

Jla ubqšy Kuguli 11 AvM ÷ 2011 ZwiłL AbjōZ 240 Zg mfvI KihēeiYx

“” I cwi evi Kj “vY gšyvj tqi mīPe Rbve gypš ūgvqly Kuei GūmfvcwZtZ; Jla ubqšy Kuguli 240 Zg mfvI MZ 11 AvM ÷ 2011 ZwiłL tej v 11:00 NuUKvq gšyvj tqi mfv Ktŋ AbjōZ nq|

mfvq Kuguli ubgenVZ সদস্যগণ উপস্থিত ছিলেন (জ্যেষ্ঠতার ক্রমানুসারে নয়) :

- 1| Aa'vcK Wt cōY tMivcj `É, DcivPvh, e½eÜzkL gypRe tgmWtKj mekpe`vj q, XvKv|
- 2| tgrI tRbtij tgrt iweDj tnvmb, Kbmij tUu wduRikqvb, evsj vt`k AvgW tdrfmñ tgmWtKj mwfñmm|
- 3| Aa'vcK হিফায়ত উলগাহ, gnvci Pij K, “” Awa`Bi, XvKv|
- 4| Wt tgmvti K tnvmb, cwi Pij K, ctŋ gnvci Pij K, cōYx m`u` Awa`Bi, XvKv|
- 5| Aa'vcK dui`v telMg, wKubK`ij dvtgñx I dvgñKvj wR wefvM, XvKv mekpe`vj q|
- 6| Aa'vcK tgrt AvRRjy Kvnbi, tgmWmb wefvM, XvKv tgmWtKj Ktj R|
- 7| অধ্যাপক ডাঃ এ কে এম শরিফুল ইসলাম, চর্ম ও যৌন রোগ বিশেষজ্ঞ, স্যার সলিমুলগাহ মেডিকেল কলেজ, ঢাকা।
- 8| Wt tmZviv webtZ Kvtkg, mnthvMx Aa'vcK, গাইনী ও অবস্টেট্রিক্স বিভাগ, স্যার সলিমুলগাহ মেডিকেল কলেজ, ঢাকা।
- 9| Aa'vcK Wv. tgrt BmgvBj Lvb, cōZubwa, dvgñKvj wR wefvM, XvKv tgmWtKj Ktj R|
- 10| W. tdi t`šm K`ix, tFKvmb wekIÁ, AvBimWwAvi we, XvKv|
- 11| Aa'vcK Wt tgrt Rūi`j nK, ctŋ mfvcwZ, evsj vt`k tgmWtKj Gtmmmqkb, XvKv|
- 12| Rbve tgrt brGjy nmvb, Dct`or, ctŋ mfvcwZ, evsj vt`k Jla wki migwZ|
- 13| Rbve mkgvi iAb tNvI, cōZubwa, evsj vt`k dvgñmDwUK`vj m&Bt`uUwmGtmmmqkb, XvKv|
- 14| Wv. tgrtgby nK, wmbqi mn mfvcwZ, evsj vt`k Jla wki migwZ Ges e`e`vcbr cwi Pij K, tRbtij dvgñmDwUK`vj m&ij t|
- 15| Rbve Ave`jy gšv`i, gnv-mīPe, evsj vt`k Jla wki migwZ Ges e`e`vcbr cwi Pij K, BbtmPv dvgñmDwUK`vj m&ij t|
- 16| tgrI tRbtij tgrt Avejy Kijvg AvRv`, gnvci Pij K, Jla ckvmb Awa`Bi, XvKv|

mfvq Avtj vP`iel q mgr ubgēc t

- 1| weMZ 19-01-2011 ZwiłL AbjōZ Jla ubqšy Kuguli 239Zg mfvI KihēeiYx ubwōZKiY cñt½|
- 2| “vbxqfvte Drcw`Z Jltai Avte`b gj`vqtbī tŋtŋ BNF Gi cwietZ`UK-Gi Jla ubqšyKvix KZŋ Mhra (Medicines and Healthcare Products Regulatory Agency) KZR.Abtgvtbi Z`wLj cñt½|
- 3| (a) Paracetamol 10 mg/ml IV Infusion (Paracetamol BP 1 gm/100ml), (b) Tramadol 37.50 mg + Paracetamol 500 mg Tablet Ges (c) Tramadol 37.50 mg + Paracetamol 325 mg Tablet wltq wtkIÁ`i gZvgtZi wfiētZ wmvš-MhY cñt½|
- 4| Regarding justification of some antioxidant preparation and multiple vitamin-mineral combinations/individual minerals/varieties of combination of hematinics with micronutrients wltq MwZ Kuguli cōzte`tbi wfiētZ wmvš-MhY cñt½|
- 5| Avg`vbxKZ.tgmWtKj wfvbtmm Ges mvrK`ij BKbcŋUmgñ-Abjgr`tbi tŋtŋ RvZiq Jla bñwZ 2005 AbvriY cñt½|
- 6| t`tk Drcw`Z wvfbact`i wvfbatWtmm dtgP Dci Overage Abjgr`b cñt½|
- 7| Jltai tivr t`kb ewzj KivYi tŋtŋ jvbtmYs A_wi wU (WwMm) Gi GLwZqvi cñt½|
- 8| mshy`Zvny Kv ewyZ “vbxq Drcw`b I Avg`vbxī Rb`bZb Jla I cPij Z Jltai bZb grīvi Jla (wDg`vb I tftUmi bviX) I Avg`vbxī Rb` tgmWtKj wfvbtmm Gi tivr t`k tbi wbgte`wLj KZ.Avte`b Gi Dci gZvgZ cōvb cñt½|
- 9| সভাপতি মহোদয়ের অনুমতিক্রমে যে কোন বিষয়।

mfiq Dcwi D³ nel qmqr ue -wii Z Avtj vPbiceR ubgwevZ imxvš- MhY Kiv nj t

- 1/ neMZ 19-01-2011 Zvii tL AbydZ Jla ubqšY Kigui 239Zg mfiq KvhieeiYx mfiq Dc-vcb Kiv nq/ KvhieeiYx h_h_fite wj icex Kiv ntqtQ etj m`m`MY gZ cKvk Ktib/ Jla ubqšY Kigui 239 Zg mfiq KvhieeiYx `pxKiY Kiv nq/
- 2/ Jla ubqšY Kigui 239 Zg mfiq BNF Gi cwieZ[®]UK-Gi Jla ubqšY/Kvix KZE[®] MHRA (Medicines and Healthcare Products Regulatory Agency) KZR.Abtgv`tbi Z_`viiL tji wltq tUKubK'ij mve-Kigui mfiq ue`vii Z Avtj vPbv Kti gZvgZ cDvtbi imxvšMpxZ nq/

D³ imxvš[®] আলোকে উলিখিত বিষয়ে মতামত গ্রহণের জন্য উপস্থাপন করা হয়।

tUKubK'ij mve-Kigui mgyik t

t`k Drcw Z Jltai t`t` BNF-Gi Aš-ভুক্তি সংক্রান- Z_vii cwieZ[®]MHRA-কর্তৃক অনুমোদন সংক্রান- Z_`tidtY MhY Kivi Rb` mgyik Kiv nq/

GLb t`k t`k Drcw Z bZk Jla Ges cDij Z Jltai bZk gvivi Jla A_ev bZk tWtRm dg[®]Gi Ate`b wetePvii j`t` USEFDA A_evMHRA-কর্তৃক অনুমোদন সংক্রান- Z_`tidtY MhY Kiv thZ cti |

mfiq imxvš- t

tUKubK'ij mve-Kigui mgyik Abtgv`b Kiv nj |

- 3/ M/s. Incepta Pharmaceuticals Ltd. Gi Avtew Z Paracetamol 10 mg/ml IV Infusion (Paracetamol BP 1 gm/100ml) cDh^{1/2}/

Jla ubqšY Kigui 239Zg mfiq Paracetamol 10mg/ml IV Infusion Gi Safety, Efficacy and Usefulness m`utK[®]gZvgZ cDvtbi Rb` (1) Aa`vcK KvRx `xb tgvrvs, XivKv tgvWtKj Ktj R, XivKv (2) Aa`vcK gvii_e tnvitmb, mivRtix uefvM, XivKv tgvWtKj Ktj R, XivKv (3) Wvt Rbtq` kwdK, Rvib evsj t`k tDkxc nvmcvZj, XivKv Gi wBKU ti dvtiY tDh^{1/2}Yi imxvšMpxZ nq/

D³ সিদ্ধান্তের পরিপ্রেক্ষিতে উলিখিত বিশেষজ্ঞদের বরাবর মতামত প্রদানের জন্য পত্র প্রেরণ করা হয়।

Aa`vcK Wvt tgv gvii_e tnvitmb ubgiefc gZvgZ t`b t

- (1) Jlau DcKvix wKš`evsj t`ki tDh^{1/2}U GB aitYi Preparation Gi e`envi i mgyevZv_vKte wKbv mt`n AvtQ/
- (2) GB Preparation-Gi e`envi AZ`š- mxygZ/
- (3) Jlau Oral & Suppository mgyvfitte KvhRi |
- (4) Acitk kb cieZx[®]ve`v_vq Gi tPiq tekv KvhRix Jla cDij Z/

Wvt Rbtq` kwdK Gi gZvgZ ubgiefc t

Subject: Regarding opinion on Safety, Efficacy and Usefulness of Drug (Paracetamol 10 mg/ ml IV Infusion)

In reference to your letter (stated earlier), I hereby put my opinion regarding the safety, efficacy and usefulness of the drug.

A) Countries where available & brand name:

USA: Ofirmev (Cadence Pharmaceuticals, Inc)

UK: Perfalgan (Bristol-Myers Squibb)

B) Reference:

This drug is included in BNF (BNF-58, Page-235)

C) Safety: A number of clinical trials suggest that the drug is well tolerated and safe. Moreover, the pregnancy category of the drug is A.

Reference: 1. Reference: Product data sheet of PERFALGAN 2. Clinical Pharmacology & Therapeutics (2007) 3. Eur Arch Otorhinolaryngol (2008) 265:351–355 4. Anesthesiology, V 102, No 4, Apr 2005 5. Anesthesiology 2001; 95:A830 6. American Academy of Pain Medicine, 24th Annual Meeting February 13-16, 2008 Orlando, FL

D) Efficacy: Various clinical trials suggest that the drug is highly effective in different painful and feverish conditions.

Reference: 1. Clinical Pharmacology & Therapeutics (2007) 2. Eur Arch Otorhinolaryngol (2008) 265:351–355 3. Anesthesiology, V 102, No 4, Apr 2005 4. Anesthesiology 2001; 95:A830 5. American Academy of Pain Medicine, 24th Annual Meeting February 13-16, 2008 Orlando, FL

E) Rational for Bangladesh market:

Usefulness:

The proposed drug contains Paracetamol 10mg/ml. There are different disease conditions where Paracetamol IV infusion will play an important role. Paracetamol can be used by patients for whom NSAIDs are contraindicated, including those with asthma or peptic ulcers. As there are few interactions with other medications, paracetamol can be taken by people with sensitivity to aspirin. There are different feverish conditions such as - Meningitis, Encephalitis, Septic shock, Stroke etc. when patients are unconscious or unable to have solid form of medicine. Hence injectable Paracetamol is the preferred option in this group of patients. Moreover, there are many post-operative patients who also suffer from Gastritis or Peptic ulcer. So it becomes a major concern for the physicians as they have to prescribe injectable NSAIDs to relieve post-operative pain. Paracetamol IV infusion provides us with the solution as it is a centrally acting drug. So it doesn't cause GI disturbance.

Based on all the abovementioned information we can conclude that this preparation is suitable for rational use for the people of Bangladesh. Therefore, I strongly recommended to approve this combination in Bangladesh Market. I also attach the detailed product information and some abstracts of clinical trials herewith.

Summary of Clinical findings

Paracetamol, known as acetaminophen in the United States, is an analgesic and antipyretic that is popular throughout the world as it is remarkably safe and it does not irritate the stomach. Paracetamol was first discovered to have both analgesic and antipyretic properties in the late nineteenth century.

Paracetamol is used to relieve mild to moderate pain, including instances of tension headache, migraine headache, muscular aches, neuralgia, backache, joint pain, rheumatic pain, general pain, toothache, teething pain, and period pain. In combination with opioid analgesics, paracetamol can also be used in the management of more severe pain such as post surgical pain and providing palliative care in advanced cancer patients. It is suitable for most people, including the elderly and young children, because it has very few side effects. Paracetamol can be used by patients for whom NSAIDs are contraindicated, including those with asthma or peptic ulcers. Because there are few interactions with other medications, paracetamol can be taken by people with sensitivity to aspirin.

The preparation of Paracetamol solution for infusion of 1 gm/100 ml (for adult) and 500 mg/50 ml (for children) is approved by UKMHRA as evidenced from BNF-58 September, 2009. Moreover, Paracetamol IV infusion has got US-FDA approval on November, 2010.

There are different feverish conditions such as - Meningitis, Encephalitis, Septic shock, Stroke etc. when patients are unconscious or unable to have solid form of medicine. Hence injectable Paracetamol is the preferred option in this group of patients.

Moreover, there are many post-operative patients who also suffer from Gastritis or Peptic ulcer. So it becomes a major concern for the physicians as they have to prescribe injectable NSAIDs to relieve post-operative pain. However, Paracetamol infusion provides us with the solution as it is a centrally acting drug. So it doesn't cause GI disturbance.

So, in the above mentioned circumstances, Paracetamol solution for infusion is the only option which provides –

- Rapid reduction of fever with a duration of sustained antipyretic effect of at least 6 hours
- Quick onset of pain relief (within 5 to 10 minutes)

Moreover, paracetamol solution for infusion has a good safety profile as –

- Pregnancy Category A (*Reference: Product data sheet of PERFALGAN*)
- It is indicated for use in neonates & infants (*Reference: Product data sheet of PERFALGAN*)
- Results from clinical trial demonstrate that the i.v. administration of a 2-g starting dose of paracetamol, followed by three i.v. administrations of 1 g during the first 24 h is safe in healthy subjects. (*Reference: Clinical Pharmacology & Therapeutics (2007)*)
- Intravenous paracetamol administered at 6-h intervals in adult patients with moderate to severe pain after tonsillectomy provided rapid and effective analgesia and was well tolerated. (*Reference: Eur Arch Otorhinolaryngol (2008) 265:351–355*)
- Intravenous acetaminophen, 1 g, administered over a 24-h period in patients with moderate to severe pain after orthopedic surgery provided rapid and effective analgesia and was well tolerated. (*Reference: Anesthesiology, V 102, No 4, Apr 2005*)
- A single infusion of i.v. paracetamol 15 mg·kg⁻¹ produced analgesia similar to a single infusion of propacetamol 30 mg·kg⁻¹ following inguinal hernia repair in children. Paracetamol i.v. 15 mg·kg⁻¹ was better tolerated at the injection site than propacetamol. (*Reference: www3.interscience.wiley.com/journal/118709546/abstract?CRETRY=1&SRETRY=0*)
- The high safety profile of Inj- paracetamol and the ability of parenteral doses to significantly reduce opioid exposure may provide important clinical benefits in post surgical settings. (*Reference: Anesthesiology 2001; 95:A830*)
- IV Acetaminophen is safe and effective in the Treatment of Pain Following Vaginal Hysterectomy (*Reference: American Academy of Pain Medicine, 24th Annual Meeting February 13-16, 2008 Orlando, FL*)

Aa`icK KvRx `xb tgvv`\$ Gi gZvgZ ubgic t

- (1) JI aW DcKvix WKS' evsj v`tki tcvvcU GB aiYi wcvviki kb Gi e`envi i mkgveXZv_vKte Wkbv m`n AvtQ|
 - (2) GB wcvviki k`bi e`envi I AZ`SImmgZ|
- tmB Rb` Awg gtb Kwi GB wcvviki k`bi cWqvRb tbB|

tUKubK'vj mve-Kugui mswi k t

Mitg/MtÄ tKvqK Wv³vi t`i Øviv JIawUi AnbqisZfite e`envt`ii mshvM itqtQ weavq Ace`envt`ii ntZ cvti Ges Anti-Pyratic intmtel e`envi h_v_ gte br etj m`m`MY gZ cKvk Ktib| Post Operative case-G Analgesic- হিসেবে ব্যবহার করা যেতে পারে বলে সদস্যগণ উল্লেখ করেন।

i`agvI nvmcvZvtj e`envt`ii ubigtE 50 GgGj Ges 100 GgGj c`vK mivBR Abjgv`b Kiv thtZ cvti | c`uUi tgvok সামগ্রীতে নিম্নরূপ শর্ত উল্লেখ করতে হবে।

Øi`agvI wekIA PivKrmKi ZEjearib Post Operative Case-G Analgesic-intmte e`envi KitZ nteØ

Jl a ubqSY Kugui Avtj vPbr l imxvS- t

D³ weitq mfiq we`-wii Z Avtj vPbr nq| ezeÜztKL gyRe tgvMtKj wekte`vj tqi DcivPihAa`vck cØY tMvciy etj b th, Mitg/MtÄ tKvqK chiq JIawUi Ace`envt`ii mshvM itqtQ| G weitq tKvqKt`i ubqSY Kiv Kivb nte|

Aa`vck Wit AmRRy Kinnvi etj b th, uzB Rb wekIA tRtibbB gZvgZ w`tqtOb| Zvt`i gta` ØRb JIawUi Abjgv`b i mgwi k Ktib| uzB Avtj vPbr etj b IV Infusion AZ`S- mZRZM mvt_ e`envi KitZ nq| Paracetamol IV Infusion Ace`envi nI qvi m`vebr itqtQ; hvi cwi YwZ gviZK ntZ cvti |

gibbxq msm` m`m` Rbve mgyvi iÄb tNvl etj b, Dbz wekI JIawUi e`eüZ nq weavq t`tk mmgZ AvKvti ntj l Abjgv`b t`qv thtZ cvti |

Aa`vck Wit tgv BmgvBj Lvb etj b th, JIawUi cØqvRbxZv AvtQ etj B Abjgv`b i ctq tUKubK'vj mve Kugui gZvgZ w`tqtQ|

tgRi tRvtij i weDj tnvmb etj b th, cØZw JIai Ace`envt`ii mshvM AvtQ| Ace`envt`ii ARjvtZ GB cØqvRbx JIawUi ev` t`qv hvq br| JIawUi KvRwi Zv cØvYZ|

Rbve Ave`j gyw`i etj b Post Operative Gi tqtI mivviYZ Cox-2 Inhibitor Anti inflammatory RvZxq JIa e`eüZ nq| Cox-2 Inhibitor Anti inflammatory RvZxq JIa e`envt`i eq` tivMt`vi Cardiovascular RubZ mgm`v nq| eq` tivMt`i tqtI Post Operative Case-G JIawUi e`envi Kiv thtZ cvti |

gnvcvi Pij K, JIa cKvmb Awa`Bi etj b, cØqvRbxZv wepbrq JIawUi Abjgv`b t`qv thtZ cvti |

mfvicwZ etj b, uzBRb wekIAi gta` Øjw`ই অনুমোদন দেয়ার বিপক্ষে মতামত দিয়েছেন। ঔষধটি কোনক্রমেই ঔষধের t`vKubK'vj বক্রি করা যাবে না। Drcv`bKvix cØZövb A_ev Zvt`i wvtcv ntZ mivmvi nvmcvZvtj mieivn KitZ nte|

mfvv imxvS-t

i`agvI nvmcvZvtj e`envt`ii ubigtE 50 GgGj Ges 100 GgGj c`vK mivBR Abjgv`b Kiv nj | c`uUi tgvok mvgMtZ ubigt c kZAek`B উল্লেখ করতে হবে।

Øi`agvI wekIA PivKrmKi ZEjearib Post Operative Case-G Analgesic-intmte e`envi KitZ nteØ

JIawUi tKvb Ae`tZB JIai t`vKubK'vj mieivn Kiv hvte br| Drcv`bKvix cØZövb A_ev Zvt`i wvtcv ntZ mivmvi nvmcvZvtj mieivn KitZ nte| weiqw Drcv`bKvix cØZövb wvöZ Kite|

- 4/ M/s. Beximco Pharmaceuticals Ltd. Gi Avtew`Z Tramadol 37.50 mg + Paracetamol 500 mg Tablet Ges M/s. Novartis Bangladesh Ltd. Gi Avtew`Z Tramadol 37.50 mg + Paracetamol 325 mg Tablet cØt`z|

Jla ubqšY Kigui 239Zg mfiq Dcwi D³ Jla `Bui Safety, Efficacy and Usefulness m^u†K^gZvgZ cŀi†bi Rb" (1) Aa`icK KvRx `xb tgvn^u†š, XvKv tgvM†Kj K†j R, XvKv Ges (2) Wit Rby†q` kwdK, Rvcib evsj v†`k tdŀkxc nvmcivZvj, XvKv Gi ubKU ti dvi†i Y tcŀ†Yi m^xvš†MpxZ nq|

D³ m^xvš†Š-র পরিপ্রেক্ষিতে উল্লিখিত বিশেষজ্ঞদের বরাবর মতামত প্রদানের জন্য cŀi tcŀY Kiv nq|

Aa`icK KvRx `xb tgvn^u†š Gi gZvgZ ubg†šc t

(1) Jla 2ŀui Combined Preparation-Gi cŀqvRb tbB th†nZzGB ai†bi Jla Avj v`v cŀI qv hvq|

Wit Rby†q` kwdK Gi gZvgZ ubg†šc t

Subject: Regarding Opinion on Safety, Efficacy and Usefulness of Drug (Tramadol 37.5mg + Paracetamol 325mg)

A) Countries where available & brand name:

Germany: Tramacet

USA: Ultracet

UK: Tramacet

B) Reference:

This combination is included in BNF (BNF 58, Page- 246).

C) Safety: A number of clinical trials suggest that no clinically significant side effects evident in patients' who are treated with this combination.

Reference: *Clin Ther.* 2006 Oct; 28(10):1592-606.

D) Efficacy: Various clinical trials suggest that this combination is highly effective in both acute & chronic pain.

Reference: *Clin Ther.* 2006 Oct; 28(10):1592-606.

E) Rational for Bangladesh market:

Justification:

The proposed formulation contains 37.5 mg of Tramadol and 325 mg of Paracetamol. Paracetamol, when used alone, requires a higher dose (500mg to 1000mg) and is not very effective in relieving acute and chronic painful conditions including post surgical pain as well as chronic arthritic pains. Tramadol, on the other hand, requires a higher dose when used alone and may result in opioid related side effects including nausea, vomiting, and respiratory depression. A combination of Tramadol and Paracetamol (both in reduced regimen) may eliminate these problems of single drug therapy and offer the physicians an option to manage moderate to severe painful conditions more effectively. Moreover, being in combination, this will be available at lower cost compared to individual drugs that will increase patients' savings during long term therapy. In conclusion, Paracetamol + Tramadol combination will be very safe, effective & useful drug for Bangladesh market.

Considering these, I strongly recommend to approve this combination in Bangladesh Market. I also attach the detailed product information & some abstracts of clinical trials herewith.

তুকিবক'য় মে-কুগুই মবি অব্জব্ব ই মন্বশ্চ

বিশেষজ্ঞদের প্রদত্ত উলিখিত মতামতের উপর বিস্ব-মি Z অব্জব্ব ন্য |

অব্জব্ব ত্কাই Tramadol 37.50 mg + Paracetamol 325 mg Tablet অব্জব্ব Kiv ত্কাই চ্কাই Ges
Tramadol 37.50 mg + Paracetamol 500 mg Tablet অব্জব্ব Kiv ত্কাই চ্কাই এজ মন্বশ্চ- মন্বশ্চ ন্য |

মবি মন্বশ্চ- t

Tramadol 37.50 mg + Paracetamol 325 mg Tablet অব্জব্ব Kiv ন্য |

Tramadol 37.50 mg + Paracetamol 500 mg Tablet অব্জব্ব Kiv ন্য |

5/ Jla অব্জব্ব Kugui 238 Zg মবি মন্বশ্চ ত্কাই অব্জব্ব চ' মগ্গনি Dci চ'É মগ্গনি মগ্গনি চ্কাই অব্জব্ব I চ্কাই
অব্জব্ব Kti তুকিবক'য় মে-কুগুই এইগি gZigZmn চ'ইতে' b `মল্জ ই Rb` অব্জব্ব মগ্গনি মগ্গনি Gku Kugui
Mvb Kiv ন্য |

a. Antioxidant preparation (Vitamin A+C+E)

b. Multiple Vitamin-Mineral Combinations/Individual Minerals/Varieties of combination of hematinics with Micronutrients

- i) Folic acid and Zinc preparation in 1st trimester of pregnancy either singly or in combination.
- (ii) Iron, Folic acid and Zinc preparation in 2nd and 3rd trimester of pregnancy either singly or in combined form.
- (iii) Calcium preparation in 2nd and 3rd trimester as single preparation and
- (iv) Iron, Zinc, Folic acid and Calcium in one combination

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Regarding justification of some antioxidant preparation and multiple vitamin-mineral combinations/individual minerals/varieties of combination of hematinics with micronutrients

**Report of the Committee
Regarding justification of some antioxidant preparation and
multiple vitamin-mineral combinations/individual
minerals/varieties of combination of hematinics
with micronutrients**

Prof. Md. Ismail Khan, Department of Pharmacology,
Dhaka Medical College Convener

Prof. Farida Begum, Department of Clinical Pharmacy and
Pharmacology, University of Dhaka Member

Mr. Abdul Muktedir, General Secretary, Bangladesh
Aushad Shilpa Samity and Managing Director, Incepta
pharmaceuticals Member

Mr. Md. Ruhul Amin, Superintendent of Drugs,
Directorate General, Drug Administration, Dhaka Secretary-Member

Introduction

Based on the decision of the 28th general meeting of drug control committee held on 22nd October, 2009 a committee of four (4) members was formed to find out the justification of some antioxidant preparation and multiple vitamin-mineral combinations/individual minerals/varieties of combination of hematinics with micronutrients.

Committee comprised of:

1. Prof. Md. Ismail Khan, Department of Pharmacology, Dhaka Medical College - Convener
2. Prof. Farida Begum, Department of Clinical Pharmacy and Pharmacology, University of Dhaka - Member
3. Mr. Abdul Muktadir, General Secretary, Bangladesh Aushad Shilpa Samity and Managing Director, Incepta pharmaceuticals - Member
4. Mr. Md. Ruhul Amin, Superintendent of Drugs, Directorate General, Drug Administration, Dhaka - Secretary-Member

Vitamins are organic substances that are essential for the proper growth and functioning of the body. Unlike protein, fat, and carbohydrate, vitamins provide no calories. However, they are necessary (in small amounts) for normal chemical reactions (metabolism) inside the body. Vitamins must be obtained from food because the body cannot produce them. (The exception is vitamin D, which can be produced by the skin when it is exposed to the sun). If the intake of vitamin(s) is insufficient due to poor nutrition, restricted diets, or inadequate intestinal absorption of the vitamins, diseases can occur.

This report is generated to find out the justification of -

- a. Antioxidant preparation (Vitamin A+C+E)
- b. Multiple Vitamin-Mineral Combinations/Individual Minerals/Varieties of combination of hematinics with Micronutrients
 - i) Folic acid and Zinc preparation in 1st trimester of pregnancy either singly or in combination.
 - (ii) Iron, Folic acid and Zinc preparation in 2nd and 3rd trimester of pregnancy either singly or in combined form.
 - (iii) Calcium preparation in 2nd and 3rd trimester as single preparation and
 - (iv) Iron, Zinc, Folic acid and Calcium in one combination

Summary of the report:

a. Antioxidant preparation (Vitamin A+C+E):

Recommendation: Vitamin A, C, and E acts as an antioxidant in our body. All these vitamins have their individual role in our body. Vitamin A, C and E reduce the intensity of pain in chronic pancreatitis patients, slows down atherosclerotic progression in hypercholesterolemic persons and protect the aging brain against damage associated with the pathological changes of Alzheimer's disease. Moreover, in some disease conditions they work synergistically. Therefore, the combination of Vitamin A, C and E is necessary to prevent and fight against different disease conditions.

b. Multiple Vitamin-Mineral Combinations/Individual Minerals/Varieties of combination of hematinics with Micronutrients

i) Folic acid and Zinc preparation in 1st trimester of pregnancy either singly or in combination:

Recommendation: Folic acid and Zinc are essential during the first trimester of pregnancy. Folic acid is an essential component to prevent the risk of neural tube defects. Zinc is an essential supplementation to prevent premature birth and to improve immune system. So all pregnant women should take Folic acid and Zinc either singly or in combination during first trimester.

ii) Iron, Folic acid and Zinc preparation in 2nd and 3rd trimester of pregnancy either singly or in combined form:

Recommendation: Iron, Folic acid and Zinc are needed throughout the pregnancy for the development of fetus. Iron is essential for the formation of blood. In the growth phase most of the women suffer from Iron deficiency and it is doubled during pregnancy. So, Iron is essential during pregnancy both for mother and fetus. Folic acid prevents birth defects of fetus and prevents preeclampsia. Zinc is essential for growth, development, maturity and immunity of baby. Therefore, Iron, Folic acid and Zinc should be given in 2nd and 3rd trimester either singly or in combination during pregnancy.

iii) Calcium preparation in 2nd and 3rd trimester as single preparation:

Recommendation: The necessity of Calcium in 2nd & 3rd trimester is well established and recommended. Along with Calcium adequate maternal vitamin D3 status is essential during pregnancy, not only for maternal well-being but also for fetal development. On an individual basis, a mother should be supplemented with adequate amounts of vitamin D3 to ensure better health of newborn and mother. Moreover, Vitamin D3 increases calcium absorption by as much as 80 percent. Therefore, combination of Calcium and Vitamin D is essential in 2nd and 3rd trimester of pregnancy.

iv) Iron, Zinc, Folic acid and Calcium in one combination:

Recommendation: No significant data is available in favour of this combination

Details of the review of available scientific literature

a. Antioxidant preparation (Vitamin A+C+E)

Vitamin A, C, and E acts as an antioxidant in our body. All these vitamins have their individual role in our body. In some disease conditions mentioned below they work synergistically. Therefore, from following information it is clear that the combination of Vitamin A, C and E is necessary to prevent and fight against different disease conditions.

1. A clinical study found that vitamin E in conjunction with Vitamin A & vitamin C reduced the intensity of pain in chronic pancreatitis patients and totally eliminated the pain of chronic pancreatitis in 30% of patients. The treatment also reduced the number of repeat hospital admissions during the following year.
2. Another study found that the same combination of vitamin E + other antioxidants prevented pancreatitis attacks in persons who were diagnosed with both acute and chronic pancreatitis.

Source: World J Gastroenterol. 2008 May 28; 14(20): 3137-3148

3. Supplementation with combination of vitamin E and vitamin C slows down atherosclerotic progression in hypercholesterolemic persons.

Source: Journal of the American heart association: Circulation.2003;107:947-953

4. Vitamin C and A synergistically fight breast cancer cell growth: " A study published in the Journal of Nutritional Biochemistry found that administering both vitamin A and vitamin C to cultured human breast cancer cells was more than three times as effective than the administration of either compound alone.

Source: The Journal of Nutritional Biochemistry, Volume 17, Issue 7, Pages 454-462

5. Antioxidant vitamin supplements, particularly vitamins E and C, may protect the aging brain against damage associated with the pathological changes of Alzheimer's disease, according to a study conducted by the Johns Hopkins Bloomberg School of Public Health and other institutions. The researchers believe antioxidant vitamin supplements may be an ideal prevention strategy for our aging population as they are relatively nontoxic and are thought to have wide-ranging health benefits.

Source: Arch Neurol. 2004;61:82-88

b. Multiple Vitamin-Mineral Combinations/Individual Minerals/Varieties of combination of hematinics with Micronutrients :

(i) Folic acid and Zinc preparation in 1st and 2nd trimester of pregnancy

Folic acid during 1st trimester: Neural tube defects (NTD) is a serious problem of infants in which the brain is not properly formed or at least partly missing and left paralyzed for life. NTD is preventable by taking Folic acid before and during pregnancy. That's why it's so important for all women of childbearing age to get enough Folic acid

The Centers for Disease Control and Prevention (CDC) reports that women who take the recommended daily dose of Folic acid starting at least one month before they conceive and during the first trimester of pregnancy reduce their baby's risk of neural tube defects by 50 to 70 percent.

In 1998, the U.S. Food and Drug Administration mandated that Folic acid be added to enriched grain products.

American College of Obstetricians and Gynecologists (ACOG) and the March of Dimes, recommend that all women of childbearing age take a multivitamin with Folic acid or a Folic acid supplement every single day. Moreover, several guidelines recommend 5 mg Folic acid before conception and continue until 12 weeks of pregnancy, like:

Canadian family physician: "Usual dose of Folic acid gives only partial protection against NTDs. currently recommended dose for full protection against NTDs is 5mg Folic acid."

Society of Obstetricians and Gynaecologists of Canada (SOGC): "Women who are at risk of having a child with NTD should take prenatal supplement with a high dose of Folic acid (5 mg) at least 3 months before and following conception which is considered safe."

BNF-57: "Women in the high risk group who wish to become pregnant (or who are at risk of becoming pregnant) should be advised to take Folic acid supplement at a dose of 5 mg daily and continue until 12 weeks pregnancy."

Source:

Caring for mother and child during pregnancy

1. *Nutrition for Optimum Wellness, Low Folic acid During Pregnancy Affects Infant Mental Health, By Greg Arnold, DC, CSCS, November 3, 2009, abstracted from "Lower maternal folate status in early pregnancy is associated with childhood hyperactivity and peer problems in offspring" printed online in the Journal of Child Psychology and Psychiatry*
2. *The College of Family Physicians of Canada: Can Fam Physician, Vol. 54, No. 11, November 2008, pp.1545 – 1547*
3. *Society of Obstetricians and Gynaecologists of Canada (SOGC)*
4. *BNF-57*

Zinc supplementation during 1st trimester: Zinc is a very important mineral in pregnancy – it is necessary for immune function and brain formation. Zinc is also required for adequate foetal growth, being critical for the development of skeletal muscles and bones.

Reviews on Zinc supplementation trials during pregnancy indicated that maternal Zinc deficiency is associated with adverse maternal and fetal outcomes. Preterm labor and pregnancy induced hypertension are possible adverse maternal outcomes of Zinc deficiency. Adverse fetal outcomes include intrauterine growth retardation, low birth weight, poor neurobehavioral development and increased morbidity in low birth weight neonates. The findings of eight randomized and controlled intervention trials in less developed countries suggested that maternal Zinc supplementation has a beneficial effect on neonatal immune status, early neonatal morbidity and infant infections.

Source:

1. *Metagenics, A division of Health World Limited, Queensland, Australia*
2. *The American Society for Nutritional Sciences, Osendarp, West & Black, 2003*

Remarks

Folic acid and Zinc is essential during the first trimester of pregnancy. Folic acid is an essential component to prevent the risk of neural tube defects at a dose of 0.4 mg. but who are at high risk for neural tube defects it should be given at 5 mg daily before conception and continuing till 12 weeks of pregnancy. several guidelines like, The Centers for Disease Control and Prevention (CDC), American College of Obstetricians and Gynecologists (ACOG), Society of Obstetricians and Gynaecologists of Canada (SOGC), Canadian family physician, BNF-57, recommend to take Folic acid when a women planning for conceive and continue until 12 weeks of pregnancy.

Zinc is an essential supplementation to prevent premature birth and to improve immune system. Metagenics, A division of Health World Limited, Queensland, Australia, The American Society for Nutritional Sciences, recommend to take Zinc in the first trimester.

So all pregnant women should take Folic acid and Zinc either singly or in combination during first trimester

(ii) Iron, Folic acid and Zinc preparation in 2nd and 3rd trimester of pregnancy

It becomes clear from the following information that Iron, Folic acid and Zinc are needed throughout the pregnancy for the development of fetus. Iron is for the formation of blood. In the growth phase most of the women suffer from Iron deficiency and it is double during pregnancy. So Iron is essential during pregnancy both for mother and fetus. American Society for Clinical Nutrition advised to take Iron during 2nd and third trimester in this period the requirements increase. Folic acid is essential for throughout the pregnancy period.

Folic acid prevents birth defects of fetus and besides this it has another advantages, prevents preeclampsia, blood formation. American journal of obstetric gynaecology advised to take Folic acid during pregnancy.

Zinc is also essential for growth, development, maturity and immunity of baby. The American Society for Nutritional Sciences recommends to take Zinc during pregnancy.

So Iron, Folic acid and Zinc should be given in 2nd and 3rd trimester either singly or in combination during pregnancy.

Iron supplementation during 2nd & 3rd trimester: Many women have an inadequate level of Iron in their system to begin with, and the lack becomes more pronounced during pregnancy Iron is very vital for the fetus; it is the only nutrient which the fetus depends totally on the mother for the supply. Iron is needed for the formation of red blood cells; sufficient stores of Iron from the start of the pregnancy to the end is vital. The average woman cannot depend on diet alone. The demand doubles during pregnancy and so Iron supplements are added to compensate for the insufficiency. Otherwise, patient will suffer from anemia.

Iron requirements are greater in pregnancy than in the non pregnant state. Although Iron requirements are reduced in the first trimester because of the absence of menstruation, they rise steadily thereafter; the total requirement of a 55-kg woman is <1000 mg. Translated into daily needs, the requirement is <0.8 mg Fe in the first trimester, between 4 and 5 mg in the second trimester, and > 6 mg in the third trimester. Absorptive behavior changes accordingly: a reduction in Iron absorption in the first trimester is followed by a progressive rise in absorption throughout the remainder of pregnancy i.e during 2nd & 3rd trimester.

Source:

1. *MLA Style Citation: Bedi, Jyoti "The Importance of Iron during Pregnancy." The Importance of Iron during Pregnancy. 17 Nov. 2007 EzineArticles.com. 7 Feb. 2010 <<http://ezinearticles.com/?The-Importance-Of-Iron-During-Pregnancy&id=837910>>*
2. *Am J Clin Nutr 2000; 72(suppl):257S. Printed in USA. 2000 American Society for Clinical Nutrition*

Folic acid supplementation during 2nd & 3rd trimester: Folic acid is essential for a healthy baby and helps in the development of the fetal brain and spine. It is especially important during early pregnancy when many women don't even know that they are expecting. Women should take 400 micrograms of Folic acid every day throughout their pregnancy and may need to take a multi-vitamin or prenatal vitamin to meet this requirement.

In a study it was found that Supplementation of multivitamins containing Folic acid in the second trimester is associated with reduced risk of preeclampsia.

Source: *Am J Obstet Gynecol. 2008 Jan; 198(1):45.e1-7*

Zinc supplementation during 2nd & 3rd trimester: Zinc supplementation trials during pregnancy indicated that maternal Zinc deficiency is associated with adverse maternal and fetal outcomes (Caulfield et al., 1998).

Preterm labor and pregnancy induced hypertension are possible adverse maternal outcomes of Zinc deficiency. Adverse fetal outcomes include intrauterine growth retardation, low birth weight, poor neurobehavioral development and increased morbidity in low birth weight neonates. The findings of eight randomized and controlled intervention trials in less developed countries suggested that maternal Zinc supplementation has a beneficial effect on neonatal immune status, early neonatal morbidity and infant infections.

Source: The American Society for Nutritional Sciences, Osendarp, West & Black, 2003

(iii) Calcium as a combination preparation in 2nd & 3rd trimester

The necessity of Calcium in 2nd & 3rd trimester is well established and recommended. Along with Calcium adequate maternal vitamin D status is essential during pregnancy, not only for maternal well-being but also for fetal development. Health care professionals who provide obstetric care should consider assessing maternal vitamin D status of pregnant mother. On an individual basis, a mother should be supplemented with adequate amounts of vitamin D3 to ensure better health of newborn and mother. Calcium and Vitamin D are also recommended by Dietary Allowances, 10th edition; National Academy of Science, USA; National Academy Press, Washington board, USA; National Research Council; American Academy of Pediatrics (AAP); Goodman & Gilman's : The Pharmacological Basis of Therapeutics, 10th edition.

Therefore, it is justified to use the combination of Calcium with Vitamin D.

1. Vitamin D a key factor in good calcium absorption: Vitamin D3 increases calcium absorption by as much as 80 percent. 3 per day. Adults over 50 should receive 800 IUs.

Source: <http://www.osteoporosis.ca/english/About%20Osteoporosis/Nutrition/Vitamin%20D/default.asp?s=1>

2. Calcium and Vitamin D: Calcium is important for bones because it is a major component of bones, which are constantly being broken down and built back up. Vitamin D regulates calcium absorption and excretion, especially when calcium intake is low. Calcium is a component of bones, but is more immediately needed in the blood to keep muscles, such as the heart, contracting efficiently. The body preserves blood calcium levels at the expense of bone calcium. When calcium levels in the blood drop, parathyroid hormone (PTH) is released. PTH causes calcium to be released from the bones, thus raising the low calcium levels in the blood. Osteoporosis may result from chronically high levels of PTH. Vitamin D is the building block of the hormone calcitriol which works synergistically with PTH. Vitamin D is modified by the liver to become 25-hydroxyvitamin D (also known as 25(OH)D). 25(OH)D is then modified in the kidneys to become calcitriol. This conversion is somewhat regulated by PTH levels. Calcitriol increases absorption of calcium and phosphorus (another major component of bones) from the intestines and decreases their excretion in the urine. In so doing, calcium levels in the blood rise and PTH levels drop.

Source:

*Groff J, Gropper S. Advanced Nutrition and Human Metabolism, 3rd ed. Wadsworth: 2000.
<http://www.veganhealth.org/articles/bones/>*

3. Importance of Vitamin D in Calcium absorption: Vitamin D is essential for promoting calcium absorption in the gut and maintaining adequate serum calcium and phosphate concentrations to enable normal mineralization of bone and prevent hypocalcemic tetany. It is also needed for bone growth and bone remodeling by osteoblasts and osteoclasts. Without sufficient vitamin D, bones can become thin, brittle, or misshapen. Vitamin D sufficiency prevents rickets in children and osteomalacia in adults. Together with calcium, vitamin D also helps protect older adults from osteoporosis.

Source:

DeLuca HF. Overview of general physiologic features and functions of vitamin D. Am J Clin Nutr 2004;80:1689S-96S. [PubMed abstract]

van den Berg H. Bioavailability of vitamin D. Eur J Clin Nutr 1997;51:S76-9. [PubMed abstract]

Institute of Medicine, Food and Nutrition Board. Dietary Reference Intakes: Calcium, Phosphorus, Magnesium, Vitamin D, and Fluoride. Washington, DC: National Academy Press, 1997.

Cranney C, Horsely T, O'Donnell S, Weiler H, Ooi D, Atkinson S, et al. Effectiveness and safety of vitamin D. Evidence Report/Technology Assessment No. 158 prepared by the University of Ottawa Evidence-based Practice Center under Contract No. 290-02.0021. AHRQ Publication No. 07-E013. Rockville, MD: Agency for Healthcare Research and Quality, 2007. [PubMed abstract]

Goldring SR, Krane S, Avioli LV. Disorders of calcification: osteomalacia and rickets. In: DeGroot LJ, Besser M, Burger HG, Jameson JL, Loriaux DL, Marshall JC, et al., eds. Endocrinology. 3rd ed. Philadelphia: WB Saunders, 1995:1204-27.

Favus MJ, Christakos S. Primer on the Metabolic Bone Diseases and Disorders of Mineral Metabolism. 3rd ed. Philadelphia, PA: Lippincott-Raven, 1996.

<http://dietary-supplements.info.nih.gov/factsheets/vitamind.asp>

(iii) Iron, Zinc, Folic acid and Calcium in one combination

No significant data is available in favour of this combination

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aviv (5) Registration of Medicines. –

- (1) No medicine of any kind shall be manufactured for sale or be imported, distributed or sold unless it is registered with the licencing authority.
- (2) The licencing authority shall not register a medicine unless such registration is recommended by the Committee.
- (3) A registration shall be granted on such conditions as may be specified by the licencing authority.
- (4) A registration shall, unless cancelled earlier, be valid for a period of five years.

aviv (6) Cancellation or suspension of registration. –

- (1) The licencing authority may cancel the registration of any medicine if such cancellation is recommended by the Committee.
- (2) The Committee shall evaluate every medicine registered before the commencement of this Ordinance and every medicine that may be manufactured or imported after such commencement in order to determine its safety, efficacy and usefulness.
- (3) If on such evaluation the Committee finds that any such medicine is not safe, efficacious or useful it may recommend to the licencing authority cancellation of registration of the medicine.
- (4) The licencing authority may, if it is satisfied that a medicine is substandard, suspend the registration of such medicine till he is satisfied that the medicine has attained its standard.

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8.1 Proposed Product for Locally manufacture (Human)

bs	cঐZKঐঐKi ঐব্	JIঐai ঐব্ I ঐRঐঐঐK ঐব্	ঐঐ`Rব	Status (New Molecule/ Existing)	Avঐ`bKঐix cঐঐ BNF or USFDA Reference	ঐUKঐKঐ'j mঐe-KঐgঐUঐ 57 Zg mঐvi gZgZ	mঐvi ঐমঐঐঐ-
01.	Eskayef Bangladesh Ltd., Gazipur	a) Midazolam 200 mg/100 ml Syrup Midazolam Hydrochloride INN 222.40 mg eq. to 200 mg of Midazolam	It is indicated for use in paediatric patients for sedation, anxiolysis and amnesia prior to diagnostic, therapeutic or endoscopic procedures or before induction of anesthesia	7.5 mg & 15 mg Tablet 15mg/3ml and 1mg/ml Injection		cঐঐqRb ঐbB ঐeavq Avঐ`b bvgঐj Kiv thZ cঐঐ	cঐঐqRb ঐbB ঐeavq Avঐ`b bvgঐj Kiv nj
		b) Clotrimazole 2% Vaginal Cream Clotrimazole USP 2 gm/100 gm	It is indicated for the topical treatment of vulvovaginal candidiasis. Application of the cream to the glans penis of the partner may help prevent reinfection of the female.	100 mg & 150 mg VT 200 mg Suppository		Abjg`b Kiv thZ cঐঐ	Abjg`b Kiv nj
		c) Calcium Glubionate 1437.50 mg + Calcium Lactobionate 295.00 mg/ 5 ml Syrup Calcium Glubionate INN 28.75 gm + Calcium Lactobionate USP 5.90 gm/100 ml	It is used to : <ul style="list-style-type: none"> • treat low levels of calcium in body • help to slow down or stop loss of calcium for bones in osteoporosis • treat people who do get enough calcium in their diet • treat babies with low levels of calcium 	New		cঐঐqRb ঐbB ঐeavq Avঐ`b bvgঐj Kiv thZ cঐঐ	cঐঐqRb ঐbB ঐeavq Avঐ`b bvgঐj Kiv nj

<i>bs</i>	<i>cĀZKvĭĭKi big</i>	<i>JĪĭai big I ĩRĭbwiK big</i>	<i>ĭbĭ`Rbĭ</i>	Status (New Molecule/ Existing)	<i>Avĭe`bKvĭx cĀĒ</i> BNF or USFDA Reference	<i>ĭUKĭbKĭĭj mĭe-Kĭgĭĭĭ 57 Zg mĭvĭ gZgZ</i>	Remarks
Eskayef Bangladesh Ltd., Gazipur	d)	Prucalopride 1 mg FC Tablet Prucalopride Succinate INN 1.321 mg eq. to 1 mg Prucalopride	It is indicated for symptomatic treatment of chronic constipation in women in whom laxatives fail to provide adequate relief.	New		<i>Abĭgĭr`b Kĭv thĭZ cĭĭi </i>	<i>Abĭgĭr`b Kĭv nj </i>
	e)	Prucalopride 2 mg FC Tablet Prucalopride Succinate INN 2.642 mg eq. to 2 mg Prucalopride	It is indicated for symptomatic treatment of chronic constipation in women in whom laxatives fail to provide adequate relief.	New		<i>cĀĭqĭRb ĭbB ĩearq Avĭe`b brĭgĀĭy Kĭv thĭZ cĭĭi </i>	<i>cĀĭqĭRb ĭbB ĩearq Avĭe`b brĭgĀĭy Kĭv nj </i>
	f)	Mirtazapine 45 mg Tablet Mirtazapine USP 45 mg	Episode of major depression	15 mg & 30 mg Tab.	BNF-54, Page - 210	<i>cĀĭqĭRb ĭbB ĩearq Avĭe`b brĭgĀĭy Kĭv thĭZ cĭĭi </i>	<i>cĀĭqĭRb ĭbB ĩearq Avĭe`b brĭgĀĭy Kĭv nj </i>
	g)	Methylphenidate Hydrochloride 10 mg Extended Release Tablet Methylphenidate Hydrochloride USP 10 mg	Attention-deficit hyperactivity disorder (ADHA), Special diagnostic considerations for ADHD, Narcolepsy	5 mg & 10 mg Tab. 20 mg, 30 mg, 40 mg Cap.	BNF-54, Page - 212	<i>cĀĭqĭRb ĭbB ĩearq Avĭe`b brĭgĀĭy Kĭv thĭZ cĭĭi </i>	<i>cĀĭqĭRb ĭbB ĩearq Avĭe`b brĭgĀĭy Kĭv nj </i>
	h)	Methylphenidate Hydrochloride 20 mg Extended Release Tablet Methylphenidate Hydrochloride USP 20 mg	Attention-deficit hyperactivity disorder (ADHA), Special diagnostic considerations for ADHD, Narcolepsy	5 mg & 10 mg Tab. 20 mg, 30 mg, 40 mg Cap.	BNF-54, Page - 212	<i>cĀĭqĭRb ĭbB ĩearq Avĭe`b brĭgĀĭy Kĭv thĭZ cĭĭi </i>	<i>cĀĭqĭRb ĭbB ĩearq Avĭe`b brĭgĀĭy Kĭv nj </i>

bs	cĀZKviĀKi big	JlĀi big I ĩRĀbiK big	ibĀ`Rbr	Status (New Molecule/ Existing)	AĀte`bKvir cĀĒ BNF or USFDA Reference	ĀUKĀbKĀĳ mĀe-Kĳĳĳli 57 Zg mĀvi gZgZ	Remarks
	Eskayef Bangladesh Ltd., Gazipur	i) Paracetamol 500 mg + Pamabrom 25 mg Tablet Paracetamol BP 500 mg + Pamabrom USP 25 mg	It is indicated for temporarily relieve of minor aches and pains due to premenstrual and menstrual cramps, headache, backache, temporarily relieve water weight gain, bloating, swelling and full filling associated with premenstrual syndrome and menstrual periods.	New		cĀĳĳRb ĩbB Āeavq AĀte`b bigĀĳ Kiv thĀZ cĀĳi	cĀĳĳRb ĩbB Āeavq AĀte`b bigĀĳ Kiv nj
		j) Ceftobiprole 500 mg IV Injection Ceftobiprole Medocaril INN 666.60 mg eq. to 500 mg Ceftobiprole (Lyophilized Powder)	Complicated skin and soft tissue infections including non-limb threatening diabetic foot infections without concomitant osteomyelitis caused by; Enterobacter cloacae, Escherisia coli klebsiala pneumonia, proteus mirraballis, staphylococcus aureus and streptococcus pyogens	New		Abĳĳr`b Kiv thĀZ cĀĳi	Abĳĳr`b Kiv nj
		k) Pitavastatin 1 mg Tablet Pitavastatin Calcium INN 1.045 mg eq. to 1 mg Pitavastatin	Pitavastatin is indicated for patients with primary hyperlipidemia and mixed dyslipidemia as an adjunctive therapy to diet to reduce elevated total cholesterol.	New	USFDA	GB ĳĳĳv cĀĳĳRb ĩbB Āeavq AĀte`b bigĀĳ Kiv thĀZ cĀĳi	GB ĳĳĳv cĀĳĳRb ĩbB Āeavq AĀte`b bigĀĳ Kiv nj

<i>bs</i>	<i>cŃZKviŃKi big</i>	<i>JlŃai big l ŃRŃbiK big</i>	<i>ŃŃ`Rbr</i>	Status (New Molecule/ Existing)	<i>ArŃe`bKvir cŃĖ BNF or USFDA Reference</i>	<i>ŃUKŃbKŃij mre-KŃgŃli 57 Zg mfvi gZgZ</i>	<i>mfvi ŃmŃŃŠ-</i>
Eskayef Bangladesh Ltd., Gazipur	l)	Pitavastatin 2 mg Tablet Pitavastatin Calcium INN 2.090 mg eq. to 2 mg Pitavastatin	Pitavastatin is indicated for patients with primary hyperlipidemia and mixed dyslipidemia as an adjunctive therapy to diet to reduce elevated total cholesterol.	New	USFDA	<i>AbŃgr`b Kiv thŃZ cŃti </i>	<i>AbŃgr`b Kiv nj </i>
	m)	Pitavastatin 4 mg Tablet Pitavastatin Calcium INN 4.180 mg eq. to 4 mg Pitavastatin	Pitavastatin is indicated for patients with primary hyperlipidemia and mixed dyslipidemia as an adjunctive therapy to diet to reduce elevated total cholesterol.	New	USFDA	<i>GB grŃv cŃŃqrBb ŃbB Ńeavq ArŃe`b bigŃij Kiv thŃZ cŃti </i>	<i>GB grŃv cŃŃqrBb ŃbB Ńeavq ArŃe`b bigŃij Kiv nj </i>
	n)	Moxonidine 0.200 mg F/C Tablet Moxonidine BP 0.200 mg	Mild to moderate essential hypertension	New	BNF 54, Page - 95	<i>AbŃgr`b Kiv thŃZ cŃti </i>	<i>AbŃgr`b Kiv nj </i>
	o)	Moxonidine 0.300 mg F/C Tablet Moxonidine BP 0.300 mg	Mild to moderate essential hypertension	New	BNF 54, Page -95	<i>AbŃgr`b Kiv thŃZ cŃti </i>	<i>AbŃgr`b Kiv nj </i>
	p)	Moxonidine 0.400 mg F/C Tablet Moxonidine BP 0.400 mg	Mild to moderate essential hypertension	New	BNF 54, Page-95	<i>AbŃgr`b Kiv thŃZ cŃti </i>	<i>AbŃgr`b Kiv nj </i>

bs	cŃZKviŃKi big	JlŃai big I ŃRŃbiK big	ibŃ`Rbr	Status (New Molecule/ Existing)	AvŃe`bKvir cŃĖ BNF or USFDA Reference	ŃUKŃbKŃj mŃe-KŃgŃli 57 Zg mŃvi gZgZ	Remarks
	Eskayef Bangladesh Ltd., Gazipur	q) Cefixime 200 mg + Clavulanic Acid 125 mg Tablet Cefixime Trihydrate BP 223.814 mg eq. to 200 mg Cefixime + Potassium Clavulanate BP 149 mg eq. to 125 mg Clavulanic Acid	Respiratory tract infections – Bronchitis, Bronchielasis, Pneumonia ENT infections – Chronic Maxillary Sinusitis, chronic otitis media Urinary Tract infections – Acute uncomplicated and complicated urinary tract infection.	New		GBŃjc KŃŃŃbkb cŃŃqŃRb ŃbB Ńeavq AvŃe`b bigĀj Kiv ŃŃZ cŃŃi	GBŃjc KŃŃŃbkb cŃŃqŃRb ŃbB Ńeavq AvŃe`b bigĀj Kiv nj
		r) Mifepristone 200 mg Tablet Mifepristone INN 200 mg	It is indicated for the following treatment : 1) As a medical alternative to surgical termination of intra uterine pregnancy 2) Softening and dilatation of the cervix uteri prior to surgical pregnancy termination 3) Preparation of the action of prostaglandin analogues in the termination of pregnancy for medical reasons 4) Labour induction for the expulsion of a dead foetus	New		AvŃcZŃt`ŃŃMZ ivLv ŃŃZ cŃŃi	AvŃcZŃt`ŃŃMZ ivLv nj
		s) Telavancin 250 mg IV Infusion Talevancin Monohydrochloride INN 255.192 mg eq. to 250 mg Telavancin (Lyophilized Powder)	It is indicated for the treatment of patients with infections caused by susceptible strains of the designated microorganisms.	New	USFDA	AbŃjgr`b Kiv ŃŃZ cŃŃi	AbŃjgr`b Kiv nj

bs	cĀZKviĀKi big	JĪĀi big I ĩRĀiK big	ibĀ`Rbr	Status (New Molecule/ Existing)	ArĀe`bKvix cĀĒ BNF or USFDA Reference	ĪUKĀbKĀij mve-KigĀli 57 Zg mfvi gZgZ	mfvi unĀvš-
02.	Eskayef Bangladesh Ltd., Mirpur, Dhaka	a) Bromazepam 6 mg Tablet Bromazepam BP 6 mg	It is indicated for Symptomatic relief of tension, anxiety and agitation.	3 mg Tablet		GB grĀv cĀqRb ĩbB ĩearq ArĀe`b br gĀĀy Kiv thĀZ crĀi	GB grĀv cĀqRb ĩbB ĩearq ArĀe`b br gĀĀy Kiv nj
03.	Square Pharmaceuticals Ltd., Dhaka Unit	a) Moxifloxacin HCl 1.6 mg/ml IV Infusion Moxifloxacin HCl BP 1.744 mg eq. to 1.6 mg Moxifloxacin/ml	Indicated for the treatment of community acquired pneumonia and complicated skin and skin structure infections	400 mg Tab. & 5mg/ml Eye Drops	USFDA and BNF-60, Page-363	AbĀgr`b Kiv thĀZ crĀi	AbĀgr`b Kiv nj
		b) Paracetamol 10 mg/ml IV Infusion Paracetamol BP 10 mg/ml	Indicated for the treatment, for the management of mild to moderate pain and the reduction of fever	Tablet, Suppository and Syrup	USFDA & BNF-60, Page-258	ĀagvĀ nĀmĀvZĀĀj e`enĀĀi ĩbigĀĒ 50 GgGj Ges 100 GgGj c`vK mĀBR AbĀgr`b Kiv thĀZ crĀi c`ĀĀi tgvok mgMĀZ ĩbgĀĀc kZ®Aek B উল্লেখ করতে হবে। Āi agvĀ ĩeĀkĀĀ ĩPĀKrmĀKi ZĒĀeavĀb Post Operative Case-G Analgesic-ĀĀĀte e`enĀi KĀZ nĀeĀ JĀĀĀ ĩKĀb Ae`ĀZB JĀĀi ĩ`vĀĀb mĀeĀn Kiv ĩĀe br Dr cr`bKvix cĀZĀib A_Āv ZĀĀi ĩĀĀvĀ nĀZ mĀmĀi nĀmĀvZĀĀj mĀeĀn KĀZ nĀe ĩel qĀĀ Dr cr`bKvix cĀZĀib ĩbĀĀZ KĀe	
		c) Arformoterol 0.015 mg/2 ml Nebulizer Solution Arformoterol Tartrate INN 22 mcg eq. to 15 mcg Arformoterol/2 ml	Maintenance treatment of bronchoconstriction in patients with chronic obstructive pulmonary disease	New	USFDA	AbĀgr`b Kiv thĀZ crĀi	AbĀgr`b Kiv nj
		d) Metronidazole 750 mg ER Tablet Metronidazole BP 750 mg	Indicated for the treatment of women with Bacterial Vaginosis.	200 mg, 250 mg, 500 mg & 800mg Tablet.	USFDA	GB grĀv cĀqRb ĩbB ĩearq ArĀe`b bigĀĀy Kiv thĀZ crĀi	GB grĀv cĀqRb ĩbB ĩearq ArĀe`b bigĀĀy Kiv nj

<i>bs</i>	<i>cĀZKvĭĭKi big</i>	<i>Jĭĭai big I ĩRĭbuiK big</i>	<i>ibĭ`Rbr</i>	Status (New Molecule/ Existing)	Avĭe`bKvĭx cĀĒ BNF or USFDA Reference	<i>ĭUKĭbKĭĭj mĭe-Kĭgĭli 57 Zg mĭvĭ gZgZ</i>	<i>mĭvĭ umxĭS-</i>
	Square Pharmaceuticals Ltd., Dhaka Unit	e) Salbutamol Sulphate 3.0 mg eq. to Salbutamol 2.5 mg/2.5 ml Nebulizer Solution Salbutamol Sulphate BP 3.0 mg eq. to Salbutamol 2.5 mg/2.5 ml	It is a selective β_2 - agonist providing short-acting (4-6 hours) bronchodilatation with a fast onset (within 5 minutes) in reversible airways obstruction.	1 mg/ml Nebulizer Soluton	BNF-60 Page-176	<i>Abĭgĭr`b Kĭv thĭZ cĭĭi </i>	<i>Abĭgĭr`b Kĭv nj </i>
		f) Anhydrous Caffeine 30 mg/3 ml IV Injection Anhydrous Caffeine BP 30 mg + Citric Acid Monohydrate BP 15 mg => 60 mg Caffeine Citrate (eq. to 30 mg anhydrous Caffeine)/3 ml	Indicated for the treatment of apnea of prematurity in infants between 28 and <33 weeks gestational age.	New	USFDA	<i>GB gĭĭv cĀqĭRb ĭbB ĩeavq Avĭe`b bigĀĭy Kĭv thĭZ cĭĭi </i>	<i>GB gĭĭv cĀqĭRb ĭbB ĩeavq Avĭe`b bigĀĭy Kĭv nj </i>
04.	Orion Infusion Ltd.	a) 10% Dextrose and 0.45% Sodium Chloride Infusion Dextrose Anhydrous BP 10 gm + Sodium Chloride BP 0.45 gm/100 ml	It is indicated for use in adults and paediatric patients as sources of electrolytes, calories and water for hydration.	Dextrose 5 gm + 180 mg/100ml & 5 gm + 250 mg/100 ml		<i>GB gĭĭv cĀqĭRb ĭbB ĩeavq Avĭe`b bigĀĭy Kĭv thĭZ cĭĭi </i>	<i>GB gĭĭv cĀqĭRb ĭbB ĩeavq Avĭe`b bigĀĭy Kĭv nj </i>
05.	Sanofi Aventis Bangladesh Ltd.	a) Prulifloxacin 600 mg Tablet Prulifloxacin INN 600 mg	Acute uncomplicated lower urinary tract infections (simple cystitis), Complicated lower urinary tract infections and Acute exacerbation of chronic bronchitis.	New	-	<i>cĀqĭRb ĭbB ĩeavq Avĭe`b bĭ gĀĭy Kĭv thĭZ cĭĭi </i>	<i>cĀqĭRb ĭbB ĩeavq Avĭe`b bĭ gĀĭy Kĭv nj </i>
		b) Glimepiride 1 mg + Metformin Hydrochloride 500 mg sustained release Tablet Glimepiride BP 1 mg + Metformin Hydrochloride BP 500 mg	It is indicated for the management of patients with type 2 diabetic mellitus when diet, exercise and single agent do not result adequate glycemic control.	New		<i>GB Kĭĭĭbkb cĀqĭRb ĭbB ĩeavq Avĭe`b bigĀĭy Kĭv thĭZ cĭĭi </i>	<i>GB Kĭĭĭbkb cĀqĭRb ĭbB ĩeavq Avĭe`b bigĀĭy Kĭv nj </i>

<i>bs</i>	<i>cĀZKviĀKi big</i>	<i>JĪĀi big I ĩRĀbiK big</i>	<i>ibĀ`Rbr</i>	Status (New Molecule/ Existing)	<i>AvĀe`bKvir cĀĒ BNF or USFDA Reference</i>	<i>ĀUKĀbKĀĳ mve-KĳĳĪli 57 Zg mfvi gZgZ</i>	<i>mfvi umxĀŠ-</i>
	Sanofi Aventis Bangladesh Ltd.	c) Glimepiride 2 mg + Metformin Hydrochloride 500 mg sustained release Tablet Glimepiride BP 2 mg + Metformin Hydrochloride BP 500 mg	It is indicated for the management of patients with type 2 diabetic mellitus when diet, exercise and single agent do not result adequate glyceic control.	New		<i>GB KĀĀĀbkb cĀĳĳRb ĩbB Āeavĳ AvĀe`b bigĀĳ Kiv thĀZ cĀĳi </i>	<i>GB KĀĀĀbkb cĀĳĳRb ĩbB Āeavĳ AvĀe`b bigĀĳ Kiv nj</i>
06.	Pharmasia Ltd.	a) Pitavastatin 1 mg Tablet Pitavastatin Calcium INN 1.05 mg eq. to Pitavastatin 1 mg	It is inhibits HMG-CoA reductase, which is a rate determining enzyme involved with biosynthesis of cholesterol, in a manner of competition with the substrate so that it inhibits cholesterol synthesis in the liver.	New	USFDA	<i>GB gvĀĳ cĀĳĳRb ĩbB Āeavĳ AvĀe`b bigĀĳ Kiv thĀZ cĀĳi </i>	<i>GB gvĀĳ cĀĳĳRb ĩbB Āeavĳ AvĀe`b bigĀĳ Kiv nj </i>
		b) Pitavastatin 2 mg Tablet Pitavastatin Calcium INN 2.10 mg eq. to Pitavastatin 2 mg	-do-	New	USFDA	<i>Abĳgv`b Kiv thĀZ cĀĳi </i>	<i>Abĳgv`b Kiv nj </i>
		c) Pitavastatin 4 mg Tablet Pitavastatin Calcium INN 4.20 mg eq. to Pitavastatin 4 mg	-do-	New	USFDA	<i>GB gvĀĳ cĀĳĳRb ĩbB Āeavĳ AvĀe`b bigĀĳ Kiv thĀZ cĀĳi </i>	<i>GB gvĀĳ cĀĳĳRb ĩbB Āeavĳ AvĀe`b bigĀĳ Kiv nj </i>
		d) Naproxen 500 mg + Esomeprazole 20 mg Tablet Naproxen Sodium USP 550.18 mg (Equivalent to 500 mg Naproxen) + Esomeprazole Magnesium Trihydrate BP 22.3 mg (Equivalent to 20 mg Esomeprazole)	It is a combination of Naproxen and Esomeprazole, that indicated for the relief of signs and symptoms of osteoarthritis, rheumatoid arthritis and ankylosing spondilitis and to decrease the risk of developing gastric ulcer in patients at risk of developing NSAID-associated ulcers	New	USFDA	<i>Abĳgv`vb Kiv thĀZ cĀĳi </i>	<i>Abĳgv`vb Kiv nj </i>

<i>bs</i>	<i>cĀZKviĀKi big</i>	<i>JĀĀai big I ĀRĀbiĀK big</i>	<i>ĀĀĀ`Rbr</i>	Status (New Molecule/ Existing)	<i>ĀĀĀ`bKvir cĀĒ BNF or USFDA Reference</i>	<i>ĀĀKĀbKĀĀj mve-KĀĀĀĀi 57 Zg mĀvi gZgZ</i>	<i>mĀvi ĀmĀvĀĀ-</i>
	Pharmasia Ltd.	e) Naproxen 375 mg + Esomeprazole 20 mg Tablet Naproxen Sodium USP 412.632 mg (Equivalent to 375 mg Naproxen) + Esomeprazole Magnesium Trihydrate BP 22.3 mg (Equivalent to 20 mg Esomeprazole)	It is a combination of Naproxen and Esomeprazole, that indicated for the relief of signs and symptoms of osteoarthritis, rheumatoid arthritis and ankylosing spondylitis and to decrease the risk of developing gastric ulcer in patients at risk of developing NSAID-associated ulcers	New	USFDA	<i>ĀĀĀĀĀ` b Kiv thĀZ cĀĀi </i>	<i>ĀĀĀĀĀ` b Kiv nj </i>
07.	Beximco Pharmaceuticals Limited	a) Sitagliptin 50 mg + Metformin HCl 500 mg Tablet Sitagliptin Phosphate Monohydrate INN 64.25 mg eq. to Sitagliptin 50 mg + Metformin HCl BP 500 mg	It is indicated as an adjunct to diet and exercise to improve glycemic control in adults with type 2 diabetes mellitus when treatment with both sitagliptin and metformin is appropriate	New	USFDA	<i>ĀĀĀĀĀ` b Kiv thĀZ cĀĀi </i>	<i>ĀĀĀĀĀ` b Kiv nj </i>
		b) Sitagliptin 50 mg + Metformin HCl 850 mg Tablet Sitagliptin Phosphate Monohydrate INN 64.25 mg eq. to Sitagliptin 50 mg + Metformin HCl BP 850 mg	It is indicated as an adjunct to diet and exercise to improve glycemic control in adults with type 2 diabetes mellitus when treatment with both sitagliptin and metformin is appropriate	New		<i>GB grĀĀ cĀĀqĀRb ĀbB Āeavq ĀĀĀĀĀ` b bigĀĀy Kiv thĀZ cĀĀi </i>	<i>GB grĀĀ cĀĀqĀRb ĀbB Āeavq ĀĀĀĀĀ` b bigĀĀy Kiv nj </i>
		c) Sitagliptin 50 mg + Metformin HCl 1000 mg Tablet Sitagliptin Phosphate Monohydrate INN 64.25 mg eq. to Sitagliptin 50 mg + Metformin HCl BP 1000 mg	It is indicated as an adjunct to diet and exercise to improve glycemic control in adults with type 2 diabetes mellitus when treatment with both sitagliptin and metformin is appropriate	New	USFDA	<i>ĀĀĀĀĀ` b Kiv thĀZ cĀĀi </i>	<i>ĀĀĀĀĀ` b Kiv nj </i>

<i>bs</i>	<i>cĪZKviġKi bġ</i>	<i>Jlġai bġ I ġRġbiK bġ</i>	<i>ibġ`Rbr</i>	Status (New Molecule/ Existing)	Arġe`bKvix cĪĒ BNF or USFDA Reference	<i>ġUKubKġ'ij mve-Kigġli 57 Zg mfvi gZgZ</i>	<i>mfvi umxġS-</i>
Beximco Pharmaceuticals Limited	d)	Paracetamol 10 mg/ml IV infusion Paracetamol BP 10 mg/ml	For the relief of mild to moderate pain and the reduction of fever where an intravenous route of administration is considered clinically necessary	500mg,250mg, 120mg Tablet, 120mg/5ml Syrup and Suspension, 500mg, 250mg, 60mg Suppository	BNF-61 Page No. 260	<i>i'agvġġ nġmġvZġġj e'eniġi i ibġġġĒ 50 GgGj Ges 100 GgGj c'vK mġBR Abġġv`b Kiv thġZ cġġi c`uġi ġġvOK সামগ্রীতে নিম্নরূপ শর্ত উল্লেখ KiġZ nġe Oġ'agvġġ ġeġkġA ġPġKrmġKi ZĒġeġrġb Post Operative Case-G Analgesic-ġġġġe e'eni KiġZ nġeġ</i>	<i>i'agvġġ nġmġvZġġj e'eniġi i ibġġġĒ 50 GgGj Ges 100 GgGj c'vK mġBR Abġġv`b Kiv nj c`uġi ġġvOK mġMġġZ ġġġġġc kZ%Aek`B উল্লেখ করতে হবে। "ঔষুমাত্র বিশেষজ্ঞ ġPġKrmġKi ZĒġeġrġb Post Operative Case-G Analgesic- ġġġġe e'eni KiġZ nġeġ Jġaġ ġKub Ae`ġZB Jġġai ġ'vKġġb mi eiġn Kiv ġġe bġ Drġc`bKvix cġZġvb A_ev Zġġ`i ġġġcġv nġZ mi ġmi nġmġvZġġj mi eiġn KiġZ nġe ġeġġU Drġc`bKvix cġZġvb ġbġġZ Kiġe </i>
	e)	Voglibose 0.20 mg Tablet Voglibose INN 0.20 mg	To improve postprandial hyperglycemia in patient with type 2 Diabetes.	New		<i>cġġqġRb ġbB ġeġvq Arġe`b bġ gġġy Kiv thġZ cġġi </i>	<i>cġġqġRb ġbB ġeġvq Arġe`b bġ gġġy Kiv nj </i>
	f)	Voglibose 0.30 mg Tablet Voglibose INN 0.30 mg	-do-	New		<i>cġġqġRb ġbB ġeġvq Arġe`b bġ gġġy Kiv thġZ cġġi </i>	<i>cġġqġRb ġbB ġeġvq Arġe`b bġ gġġy Kiv nj </i>
	g)	Mometasone Furoate 0.110 mg Capsule, Dry Powder Inhaler Mometasone Furoate BP 0.110 mg	It is indicated for the maintenance treatment of asthma as prophylactic therapy in patients 4 years of age and older	50mg/100ml Nasal Spray	USFDA	<i>Abġġv`b Kiv thġZ cġġi </i>	<i>Abġġv`b Kiv nj </i>
	h)	Mometasone Furoate 0.220 mg Capsule, Dry Powder Inhaler Mometasone Furoate BP 0.220 mg	-do-	Do	USFDA	<i>Abġġv`b Kiv thġZ cġġi </i>	<i>Abġġv`b Kiv nj </i>
	i)	Soya bean Oil 50 mg + Medium-Chain Triglycerides 50 mg / ml Fat Emulsion (10%) IV Infusion Soya bean Oil USP 50 mg + Medium-Chain Triglycerides USNF 50 mg / ml	It is indicated as a source of calories for patients requiring parenteral nutrition	New	BNF-61 Page 603	<i>Abġġv`b Kiv thġZ cġġi </i>	<i>Abġġv`b Kiv nj </i>

<i>bs</i>	<i>cĀZKviĀKi big</i>	<i>JĀtai big I ĀRĀbiK big</i>	<i>ibĀ`Rbr</i>	Status (New Molecule/ Existing)	<i>AvĀe`bKvir cĀĒ BNF or USFDA Reference</i>	<i>ĀUKĀbKĀj mve-KigĀli 57 Zg mfvi gZgZ</i>	<i>mfvi umxĀŠ-</i>
	Beximco Pharmaceuticals Limited	j) Soya bean Oil 100 mg + Medium-Chain Triglycerides 100 mg / ml Fat Emulsion (20%) IV Infusion Soya bean Oil USP 100 mg + Medium-Chain Triglycerides USNF 100 mg / ml	It is indicated as a source of calories for patients requiring parenteral nutrition	New	BNF 61 Page 604	<i>AbĀgr`b Kiv thĀZ cvĀi </i>	<i>AbĀgr`b Kiv nj </i>
		k) Lodoxamide 1 mg/ml Ophthalmic Solution Lodoxamide Tromethamine INN 1.780 mg eqv to Lodoxamide 1 mg/ml	Indicated in the treatment of the ocular disorders referred to by the terms vernal kerato conjunctivitis, vernal conjunctivitis and vernal keratitis.	New	USFDA & BNF 61 page 672	<i>AbĀgr`b Kiv thĀZ cvĀi</i>	<i>AbĀgr`b Kiv nj </i>
		l) Milk Based Essential and Non-essential Amino Acids IV Infusion for Human Essential Amino Acid Each 100 ml Contains L-Isoleucine USP 0.310gm+L-Leucine USP 0.700 gm + L-Lysine HCl USP 0.699 gm eqv. to L-Lysine 0.560 gm+ L-Methionine USP 0.130 gm+ L-Phenylalanine USP 0.270 gm+L-Threonine USP 0.360 gm+ L-Tryptophan USP 0.140gm+L-Valine USP 0.360gm+ L-Histidine USP 0.210 gm +L-Tyrosine USP 0.050 gm Non-Essential Amino Acid L-Arginine USP 0.410 gm+ L-Aspartic Acid USP 0.410 gm+ L-Glutamic Acid BP 0.710 gm+ L-Alanine USP 0.630 +L-Cysteine HCl BP 0.126 gm eqv. to L-Cysteine0.100 gm+ L-Glycine USP 0.210 gm +L-Proline USP 0.560 gm+L-Serine USP 0.380 gm+ L-Taurine USP 0.030 gm	It is indicated as source of amino acids for protein synthesis and of Taurine in infants and children requiring intravenous nutrition	New	BNF-61 Page 606	<i>AbĀgr`b Kiv thĀZ cvĀi </i>	<i>AbĀgr`b Kiv nj </i>

<i>bs</i>	<i>cĪZKviġKi big</i>	<i>Jlġai big l ġRġbiġK big</i>	<i>ibġ`Rbr</i>	Status (New Molecule/ Existing)	Avġe`bKvir cĪĒ BNF or USFDA Reference	<i>ġUKġbKġġj mve-Kiġġli 57 Zg mfvi gZgZ</i>	<i>mfvi unxvš-</i>
Beximco Pharmaceuticals Limited	m)	Zanamivir 5 mg Capsule Dry Powder Inhaler Zanamivir INN 5 mg	It is indicated for the treatment of influenza and prophylaxis of influenza	New	USFDA & BNF-61, Page 400	<i>Abġġv`b Kiv thġZ cġġi </i>	<i>Abġġv`b Kiv nj </i>
	n)	Ocular Vitamin Supplement Tablet Ascorbic Acid USP 103.093 mg eqv. to Vitamin C 100 mg + d-alpha Tocopheryl Acid Succinate USP 112.40 mg eqv. to Vitamin E 100 IU+ Thiamine Mononitrate (Vitamin B1) USP 0.750 mg + Pyridoxine Hydrochloride(Vitamin B6) USP 1.00 mg + Niacinamide USP 10 mg + Alpha Lipoic Acid INN 140 mg+Genistein INN 25 mg	Indicated to maintain general eye health for patients who are susceptible to free radicals due to high blood pressure	New		<i>GB Kġġġbkb cġġvRb ġbB ġeavġ Avġe`b bigAġġ Kiv thġZ cġġi </i>	<i>GB Kġġġbkb cġġvRb ġbB ġeavġ Avġe`b bigAġġ Kiv nj </i>
	o)	Ciclesonide 0.071 gm/ 100 ml Nasal Spray Ciclesonide INN 0.071 gm/ 100 ml	For the treatment of seasonal allergic rhinitis and treatment of perennial rhinitis.	80mcg/Actuation1 60mcg/Actuation, Inhalation Aerosol	USFDA	<i>Abġġv`b Kiv thġZ cġġi </i>	<i>Abġġv`b Kiv nj </i>
	p)	Fluticasone Furoate 0.055gm/100 ml Nasal Spray Fluticasone Furoate INN 0.055 gm/100 ml	For the treatment of seasonal allergic rhinitis and treatment of perennial rhinitis.	Fluticasone Propionate 0.05% Nasal Spray	USFDA	<i>Abġġv`b Kiv thġZ cġġi </i>	<i>Abġġv`b Kiv nj </i>
	q)	Tramadol HCl 37.5 mg+ Paracetamol 325 mg Tablet Tramadol HCl BP 37.5mg+ Paracetamol BP 325 mg	It is indicated for the symptomatic treatment of moderate to severe pain	New	USFDA BNF 61 Page 261	<i>Abġġv`b Kiv thġZ cġġi</i>	<i>Abġġv`b Kiv nj </i>

<i>bs</i>	<i>cĀZKviĀKi big</i>	<i>JlĀi big I ĀRĀwiK big</i>	<i>ibĀ`Rbr</i>	Status (New Molecule/ Existing)	<i>AvĀ`bKvir cĀĒ BNF or USFDA Reference</i>	<i>ĀUKĀbKĀj mve-KĀĀli 57 Zg mfvi gZgZ</i>	<i>mfvi unĀvĀ-</i>
	Beximco Pharmaceuticals Limited	r) Acetylcysteine 100mg/ml Respirator Solution Acetylcysteine USP 100 mg/ml	Acetylcysteine is indicated as adjuvant for patients with abnormal,viscid or inspissated mucous secretions in such conditions as chronic bronchopulmonary disease, acute bronchopulmonary disease , pulmonary complications of cystic fibrosis, trecheostomy care etc.	New	USFDA	<i>AbĀgr`b Kiv thĀZ cĀi</i>	<i>AbĀgr`b Kiv nj </i>
		s) Acetylcysteine 200 mg/ml Respirator Solution Acetylcysteine USP 200 mg/ml	Acetylcysteine is indicated as adjuvant for patients with abnormal,viscid or inspissated mucous secretions in such conditions as chronic bronchopulmonary disease, acute bronchopulmonary disease , pulmonary complications of cystic fibrosis, trecheostomy care etc.	New	USFDA	<i>AbĀgr`b Kiv thĀZ cĀi</i>	<i>AbĀgr`b Kiv nj </i>
		t) Terbutaline Sulfate 2.50 mg/ml Nebulizer Solution Terbutaline Sulfate USP 2.50 mg/ ml	Terbutaline Sulfate is indicated for the treatment of bronchial asthma, bronchitis and bronchospasam	250 mcg /Puff, 2.50mg Tablet, 1.50mg/5ml Syrup	BNF 61 Page 179	<i>AbĀgr`b Kiv thĀZ cĀi </i>	<i>AbĀgr`b Kiv nj </i>
		u) Tobramycin 60 mg/ml Inhalation Solution Tobramycin USP 60 mg/ml	Tobramycin is indicated as for the treatment of pseudomonas aeruginosa lung infection	3% Eye Drop, 3% Eye Ointment	USFDA	<i>AbĀgr`b Kiv thĀZ cĀi</i>	<i>AbĀgr`b Kiv nj </i>

<i>bs</i>	<i>cĀZKviĀKi big</i>	<i>JlĀai big l ĩRĀbiK big</i>	<i>ibĀ`Rbr</i>	Status (New Molecule/ Existing)	<i>AvĀe`bKvir cĀĒ BNF or USFDA Reference</i>	<i>ĀUKĀbKĀj mve-KĀĀlĀ 57 Zg mfvi gZgZ</i>	<i>mfvi unĀvĀ-</i>
	Beximco Pharmaceuticals Ltd.	v) Naproxen 375 mg + Esomeprazole 20 mg Tablet Naproxen USP 375 mg +Esomeprazole Magnesium Trihydrate 22.20 mg eqv. to Esomeprazole 20 mg	Use for the symptom of osteoarthritis, rheumatoid arthritis and ankylosing spondylitis and also decrease NSAID associated gastric ulcers	New	USFDA	<i>AbĀĀv`b Kiv thĀZ cĀĀi</i>	<i>AbĀĀv`b Kiv nj </i>
		w) Naproxen 500 mg + Esomeprazole 20 mg Tablet Naproxen USP 500 mg + Esomeprazole Magnesium Trihydrate 22.20 mg eqv. to Esomeprazole 20 mg	Use for the symptom of osteoarthritis, rheumatoid arthritis and ankylosing spondylitis and also decrease NSAID associated gastric ulcers		USFDA	<i>AbĀĀv`b Kiv thĀZ cĀĀi</i>	<i>AbĀĀv`b Kiv nj </i>
		x) Arformoterol 0.0075 mg / ml Respirator Solution Arformoterol Tartrate INN 0.011 mg eqv. to 0.0075 mg Arformoterol / ml	Arformoterol is indicated as maintenance treatment of bronchoconstriction with chronic obstructive pulmonary disease	New	USFDA	<i>AbĀĀv`b Kiv thĀZ cĀĀi</i>	<i>AbĀĀv`b Kiv nj </i>
		y) Bosentan 125 mg Tablet Bosentan INN 129.082 mg eqv. to anhydrous Bosentan 125 mg	Bosentan is indicated for the treatment of pulmonary arterial hypertension	New	USFDA	<i>AbĀĀv`b Kiv thĀZ cĀĀi</i>	<i>AbĀĀv`b Kiv nj </i>
		z) Ferric Carboxymaltose 100 mg/2 ml Solution for Injection Vial Ferric Carboxymaltose INN 50 mg/ ml	Ferric Carboxymaltose is indicated for the treatment of anemia	New	BNF-61 Page 579	<i>AbĀĀv`b Kiv thĀZ cĀĀi</i>	<i>AbĀĀv`b Kiv nj </i>
		aa) Indacaterol 150 mcg Capsule Dry Powder Inhaler Indacaterol Maleate INN 0.194 mg eqv. to Indacaterol 150 mcg	Indacaterol is indicated as bronchodilator treatment with chronic obstructive pulmonary disease	New	BNF 61 Page 177	<i>AbĀĀv`b Kiv thĀZ cĀĀi</i>	<i>AbĀĀv`b Kiv nj </i>

<i>bs</i>	<i>cĪZKviġKi big</i>	<i>Jlġai big I ġRġbiK big</i>	<i>ibġ`Rbr</i>	Status (New Molecule/ Existing)	<i>Avġe`bKvir cĪĒ BNF or USFDA Reference</i>	<i>ġUKġbKġġj mve-Kiġġli 57 Zg mfvi gZgZ</i>	<i>mfvi un×vŠ-</i>
	Beximco Pharmaceuticals Ltd.	ab) Indacaterol 300 mcg Capsule Dry Powder Inhaler Indacaterol Maleate INN 0.389 mg eqv. to Indacaterol 300 mcg	Indacaterol is indicated as bronchodilator treatment with chronic obstructive pulmonary disease	New	BNF 61 Page 177	<i>Abġġv`b Kiv thġZ cġġi</i>	<i>Abġġv`b Kiv nj </i>
		ac) Varenicline 2.6 mg Tablet Varenicline Tartrate INN 4.446 mg eqv. to Varenicline 2.6 mg	Varenicline is indicated as smoking cessation treatment	New		<i>AvġvZġt`mZ ivLv thġZ cġġi </i>	<i>AvġvZġt`mZ ivLv nj </i>
		ad) Olopatadine HCl 5 mg Tablet Olopatadine HCl USP 5 mg	Olopatadine is indicated for the treatment of allergic rhinitis, urticaria, and itching accompanied by skin disease eczema, dermatitis, pruritus cutaneous, psoriasis vulgaris and erythema exudativum multiforme.	1mg/ml, 2mg/ml Eye Drops, 0.600gm/100 ml Nasal Spray		<i>AvġvZġt`mZ ivLv thġZ cġġi </i>	<i>AvġvZġt`mZ ivLv nj </i>
		ae) Paracetamol 1000 mg Tablet Paracetamol BP 1000 mg	For the management of mild to moderate pain, including osteoarthritis and for pyrexia	500mg, 665mg 120mg tablet,	BNF 61 Page 260	<i>cġġvRb ġbB ġeavq Avġe`b brġġġy Kiv thġZ cġġi </i>	<i>cġġvRb ġbB ġeavq Avġe`b brġġġy Kiv nj </i>
		af) Paracetamol 500 mg + Methionine 100 mg Tablet Paracetamol BP 500 mg + Methionine BP 100 mg	This combination is used to relieve pain and reduce fever; the methionine is included in an attempt to prevent liver damage caused by overdose of paracetamol. It is indicated for the treatment of pain & fever.	New	BNF 61 Page 261	<i>Abġġv`b Kiv thġZ cġġi</i>	<i>Abġġv`b Kiv nj </i>

<i>bs</i>	<i>cĀZKviĀKi big</i>	<i>JlĀai big I ĩRĀbiK big</i>	<i>ibĀ`Rbr</i>	Status (New Molecule/ Existing)	<i>AvĀe`bKvir cĀĒ BNF or USFDA Reference</i>	<i>ĀUKĀbKĀĵ mve-KĀĵĀli 57 Zg mfvi gZgZ</i>	<i>mfvi umxĀŠ-</i>
	Beximco Pharmaceuticals Ltd.	ag) Paracetamol 500 mg + Metoclopramide 5 mg Tablet Paracetamol BP 500 mg + Metoclopramide INN 5 mg	Used for the control of the symptoms of migraine attacks – pain associated with migraine, nausea (feeling sick) and vomiting.	New	BNF 61 Page 261	<i>cĀĀqĀRb ĩbB ĩearq AvĀe`b bigĀĀĵ Kiv thĀZ cĀĀi </i>	<i>cĀĀqĀRb ĩbB ĩearq AvĀe`b bigĀĀĵ Kiv nj </i>
		ah) Famotidine 10mg + Calcium Carbonate 800mg +Magnesium Hydroxide 165mg Chewable Tablet Famotidine BP 10mg+Calcium Carbonate BP 800mg+Magnesium Hydroxide BP 165mg	The short-term symptomatic relief of heartburn, indigestion, acid indigestion, and hyperacidity.	New	USFDA	<i>KĀĀĀbkb cĀĀqĀRb ĩbB ĩearq AvĀe`b bigĀĀĵ Kiv thĀZ cĀĀi </i>	<i>KĀĀĀbkb cĀĀqĀRb ĩbB ĩearq AvĀe`b bigĀĀĵ Kiv nj </i>
		ai) Sodium Alginate 500 mg + Potassium Bicarbonate 100 mg/5 ml suspension Sodium Alginate USP 500 mg + Potassium Bicarbonate USP 100 mg/5 ml	Relief of <u>heartburn</u> and acid <u>indigestion</u> (also known as dyspepsia). Relief of symptoms of conditions eg, hiatus hernia and <u>reflux oesophagitis</u> (inflamed food pipe).	New	BNF 61 Page 46	<i>AbĀĀĀ`b Kiv thĀZ cĀĀi</i>	<i>AbĀĀĀ`b Kiv nj </i>

bs	cĀZKviĀKi big	JlĀai big I ĩRĀbiK big	ibĀ`Rbr	Status (New Molecule/ Existing)	AĀte`bKvir cĀĒ BNF or USFDA Reference	ĀUKĀbKĀĵ mve-KĀĵĀli 57 Zg mfvi ĩm×vĀš-	mfvi ĩm×vĀš-
	Beximco Pharmaceuticals Ltd.	aj) Atorvastatin 80mg Tablet Atorvastatin INN 82.72mg Eqv.to Atorvastatin 80mg	Atorvastatin is indicated as an adjunct therapy to diet to: • Reduce the risk of MI, stroke, revascularization procedures, and angina in patients without CHD, but with multiple risk factors. • Reduce the risk of MI and stroke in patients with type 2 diabetes without CHD, but with multiple risk factors. • Reduce the risk of non-fatal MI, fatal and non-fatal stroke, revascularization procedures, hospitalization for CHF, and angina in patients with CHD. • Reduce elevated total-C, LDL-C, apo B, and TG levels and increase HDL-C in adult patients with primary hyperlipidemia (heterozygous familial and nonfamilial) and mixed dyslipidemia. • Reduce elevated TG in patients with hypertriglyceridemia and primary dysbetalipoproteinemia. • Reduce total-C and LDL-C in patients with homozygous familial hypercholesterolemia. • Reduce elevated total-C, LDL-C, and apo B levels in boys and postmenarchal girls, 10 to 17 years of age, with heterozygous familial hypercholesterolemia after failing an adequate trial of diet therapy.	10mg, 20mg, 40mg Tablet	USFDA	AbĀĵv`b Kiv thĀZ cĀĀi	AbĀĵv`b Kiv nj
		ak) Sodium Alginate 500 mg + Potassium Bicarbonate 100 mg Tablet Sodium Alginate USP 500 mg + Potassium Bicarbonate USP 100 mg	Relief of <u>heartburn</u> and acid <u>indigestion</u> (also known as dyspepsia).Relief of symptoms of conditions eg, hiatus hernia and <u>reflux oesophagitis</u> (inflamed food pipe).	New	BNF 61 Page 46	AbĀĵv`b Kiv thĀZ cĀĀi	AbĀĵv`b Kiv nj

<i>bs</i>	<i>cĪZKviĭKi big</i>	<i>Jlĭai big I ĩRĭbwiK big</i>	<i>ibĭ`Rbr</i>	Status (New Molecule/ Existing)	<i>Arĭe`bKvir cĪĒ BNF or USFDA Reference</i>	<i>tUKĭbKĭj mĭe-Kigĭli 57 Zg mĭvi gZgZ</i>	<i>mĭvi umxĭŠ-</i>
	Beximco Pharmaceuticals Ltd.	al) Ketoprofen 200 mg + Omeprazole 20 mg MR Capsule Ketoprofen + Omeprazole MR Pellets Ph.grade 540 mg contains Ketoprofen BP 200 mg + Omeprazole BP 20 mg	It is used to relieve pain and inflammation in people with rheumatoid arthritis, ankylosing spondylitis and osteoarthritis who have already had, or are at high risk of getting stomach or duodenal ulcers.	New	BNF 61 Page 637	<i>GB Kĭrĭtbkb cĪqĭRb ĩbB ĭearq Arĭe`b bigĀj Kiv thĭZ cĭĭi </i>	<i>GB Kĭrĭtbkb cĪqĭRb ĩbB ĭearq Arĭe`b bigĀj Kiv nj </i>
		am) Ketoprofen 100 mg + Omeprazole 20 mg MR Capsule Ketoprofen + Omeprazole MR Pellets Ph. grade 270 mg contains Ketoprofen BP 100 mg + Omeprazole BP 20 mg	It is used to relieve pain and inflammation in people with rheumatoid arthritis, ankylosing spondylitis and osteoarthritis who have already had, or are at high risk of getting stomach or duodenal ulcers.	New	BNF 61 Page 637	<i>GB Kĭrĭtbkb cĪqĭRb ĩbB ĭearq Arĭe`b bigĀj Kiv thĭZ cĭĭi </i>	<i>GB Kĭrĭtbkb cĪqĭRb ĩbB ĭearq Arĭe`b bigĀj Kiv nj </i>
		an) Ketoprofen 150 mg + Omeprazole 20 mg MR Capsule Ketoprofen + Omeprazole MR Pellets Ph. grade 350 mg contains Ketoprofen BP 150 mg + Omeprazole BP 20mg	It is used to relieve pain and inflammation in people with rheumatoid arthritis, ankylosing spondylitis and osteoarthritis who have already had, or are at high risk of getting stomach or duodenal ulcers.	New		<i>GB Kĭrĭtbkb cĪqĭRb ĩbB ĭearq Arĭe`b bigĀj Kiv thĭZ cĭĭi </i>	<i>GB Kĭrĭtbkb cĪqĭRb ĩbB ĭearq Arĭe`b bigĀj Kiv nj </i>
		ao) Betamethasone 0.05 gm + Calcipotriol 0.005 gm/100 gm Ointment Betamethasone Dipropionate BP 0.0643 gm eq. to 0.05 gm Betamethasone + Calcipotriol Monohydrate BP 0.0052 gm eq. to Calcipotriol 0.005 gm/100 gm	This combination is indicated for the treatment of plaque-type psoriasis vulgaris.	New	BNF 61 Page 717	<i>Abĭgĭr`b Kiv thĭZ cĭĭi </i>	<i>Abĭgĭr`b Kiv nj </i>

<i>bs</i>	<i>cĀZKviĀKi big</i>	<i>JĀĀai big I ĀRĀbiĀK big</i>	<i>ĀĀĀ`Rbr</i>	Status (New Molecule/ Existing)	<i>ArĀe`bKvir cĀĒ BNF or USFDA Reference</i>	<i>ĀUKĀbKĀĀj mve-KĀĀĀli 57 Zg mfvi gZgZ</i>	<i>mfvi unĀvŠ-</i>
	Beximco Pharmaceuticals Ltd.	ap) Carvedilol Phosphate 10 mg CR Capsule Carvedilol Phosphate Controlled Release Pellets Ph. Gr. 50 mg contains Carvedilol Phosphate INN 10 mg	Indicated for the treatment of: • Mild to severe chronic heart failure • Left ventricular dysfunction following myocardial infarction in clinically stable patients • Hypertension	3.125 mg, 6.25 mg, 12.50 mg & 25 mg Tablet	USFDA	<i>AbĀgr`b Kiv thĀZ cĀĀi </i>	<i>AbĀgr`b Kiv nj </i>
		aq) Carvedilol Phosphate 20 mg CR Capsule Carvedilol Phosphate Controlled Release Pellets Ph. Gr. 100 mg Contains Carvedilol Phosphate INN 20 mg	Indicated for the treatment of: • Mild to severe chronic heart failure • Left ventricular dysfunction following myocardial infarction in clinically stable patients • Hypertension	3.125 mg, 6.25 mg, 12.50 mg & 25 mg Tablet	USFDA	<i>AbĀgr`b Kiv thĀZ cĀĀi </i>	<i>AbĀgr`b Kiv nj </i>
		ar) Carvedilol Phosphate 40 mg CR Capsule Carvedilol Phosphate Controlled Release Pellets Ph. Gr. 200 mg Contains Carvedilol Phosphate INN 40 mg	Indicated for the treatment of: • Mild to severe chronic heart failure • Left ventricular dysfunction following myocardial infarction in clinically stable patients • Hypertension	3.125 mg, 6.25 mg, 12.50 mg & 25 mg Tablet	USFDA	<i>AbĀgr`b Kiv thĀZ cĀĀi </i>	<i>AbĀgr`b Kiv nj </i>
		as) Carvedilol Phosphate 80 mg CR Capsule Carvedilol Phosphate Controlled Release Pellets Ph. Gr. 400 mg Contains Carvedilol Phosphate INN 80 mg	Indicated for the treatment of: • Mild to severe chronic heart failure • Left ventricular dysfunction following myocardial infarction in clinically stable patients • Hypertension	3.125 mg, 6.25 mg, 12.50 mg & 25 mg Tablet	USFDA	<i>GB grĀĀv cĀĀqĀRb ĀbB ĀeĀĀq ArĀe`b bigĀĀj Kiv thĀZ cĀĀi </i>	<i>GB grĀĀv cĀĀqĀRb ĀbB ĀeĀĀq ArĀe`b bigĀĀj Kiv nj </i>

<i>bs</i>	<i>cĀZKviĀKi big</i>	<i>JĪĀi big I ĩRĀbiK big</i>	<i>ĪĀ`Rbr</i>	Status (New Molecule/ Existing)	<i>AvĒ`bKvir cĀĒ BNF or USFDA Reference</i>	<i>ĪUKĀbKĀĵ mĒe-KĀĵĪli 57 Zg mĒvi gZgZ</i>	<i>mĒvi unĀvĒ-</i>					
Beximco Pharmaceuticals Ltd.	at) Pitavastatin 1 mg Tablet Pitavastatin Calcium INN 1.045 mg eq. to Pitavastatin 1 mg	Indicated for: Patients with primary hyperlipidemia and mixed dyslipidemia as an adjunctive therapy to diet to reduce elevated total cholesterol (TC), low- density lipoprotein cholesterol (LDL-C), apolipoprotein B (Apo B), triglycerides (TG), and to increase high- density lipoprotein cholesterol (HDL-C)	New	USFDA	<i>GB grĀĪv cĀĵqĪRb ĩbB ĩeavq AvĒ`b bigĀĵ Kiv ĩĥZ cĀĪ </i>	<i>GB grĀĪv cĀĵqĪRb ĩbB ĩeavq AvĒ`b bigĀĵ Kiv nj </i>						
							au) Pitavastatin 2 mg Tablet Pitavastatin Calcium INN 2.09 mg eq. to Pitavastatin 2 mg	Indicated for: Patients with primary hyperlipidemia and mixed dyslipidemia as an adjunctive therapy to diet to reduce elevated total cholesterol (TC), low- density lipoprotein cholesterol (LDL-C), apolipoprotein B (Apo B), triglycerides (TG), and to increase high- density lipoprotein cholesterol (HDL-C)	New	USFDA	<i>Abĵgr`b Kiv ĩĥZ cĀĪ </i>	<i>Abĵgr`b Kiv nj </i>
							av) Pitavastatin 4 mg Tablet Pitavastatin Calcium INN 4.18 mg eq. to Pitavastatin 4 mg					

<i>bs</i>	<i>cĀZKviĀKi bġ</i>	<i>JlĀai bġ I ĩRĀbiK bġ</i>	<i>ibĀ`Rbr</i>	Status (New Molecule/ Existing)	<i>Aġe`bKvir cĀĒ BNF or USFDA Reference</i>	<i>ġUKĀbKĀġ mve-Kġġġli 57 Zġ mfvi gZgZ</i>	<i>mfvi unĀvĒ-</i>
	Beximco Pharmaceuticals Ltd.	aw) Brimonidine 0.130gm+ Timolol 0.50gm/100ml Eye Drops Brimonidine Tartrate INN 0.20 gm eq. to Brimonidine 0.130gm+Timolol Maleate USP 0.68gm eq. to Timolol 0.50gm/100ml	Brimonidine tartrate 0.2% and timolol maleate 0.5% ophthalmic solution is indicated for the reduction of elevated <u>intraocular pressure</u> (IOP) in patients with <u>glaucoma</u> or <u>ocular</u> <u>hypertension</u> who require adjunctive or replacement therapy due to inadequately controlled IOP.	200 mg + 500 mg/100 ml eye drops	USFDA	<i>Abġġv`b Kiv thĀZ cĀġi </i>	<i>Abġġv`b Kiv nj </i>
08.	Healthcare Pharmaceuticals Ltd.	a) Azithromycin 2gm/Bottle Powder for Suspension (Single Dose) Azithromycin Sustained Release Granules 15.75 gm eq. to Azithromycin USP 2 gm/ Dose	Azithromycin is indicated for the treatment with mild to moderate infections caused by susceptible isolates of the designated microorganisms.	200 mg.5ml Powder for Suspension		<i>Abġġv`b Kiv thĀZ cĀġi </i>	<i>Abġġv`b Kiv nj </i>
09.	Ad-Din Pharmaceuticals Ltd.	a) Sucralose 6.50 mg/Sachet Sucralose BP 6.50 mg/ Sachet	Sucralose can be used as sweetener in different foods like pudding, milk products, jelly, fruit juices, tea, coffee, desserts, hot and cold beverage etc. due to zero calorie sweeteners; it is nice preparation for the health conscious people. Sucralose can be a unique choice for the diabetic patients who have excess amount of glucose in blood.	8 mg tablet		<i>Abġġv`b Kiv thĀZ cĀġi </i>	<i>Abġġv`b Kiv nj </i>

<i>bs</i>	<i>cĀZKviĀKi big</i>	<i>JĀĀai big I ĀRĀbiwĀK big</i>	<i>ibĀ`Rbr</i>	Status (New Molecule/ Existing)	AvĀe`bKvir cĀĒ BNF or USFDA Reference	<i>ĀUKĀbKĀĀj mve-KĀĀĀli 57 Zg mfvi gZgZ</i>	<i>mfvi umĀvŠ-</i>
	Ad-Din Pharmaceuticals Ltd.	b) Sucralose 6.50 mg/gm Powder Sucralose BP 6.50 mg/gm	Sucralose can be used as sweetener in different foods like pudding, milk products, jelly, fruit juices, tea, coffee, desserts, hot and cold beverage etc. due to zero calorie sweeteners; it is nice preparation for the health conscious people. Sucralose can be a unique choice for the diabetic patients who have excess amount of glucose in blood	8 mg Tablet		<i>cĀĀqĀRb ĀbB Āeavq AvĀe`b br gĀĀy Kiv thĀZ cĀĀi </i>	<i>cĀĀqĀRb ĀbB Āeavq AvĀe`b br gĀĀy Kiv nj </i>
10.	Opsonin Pharma Ltd.	a) Bisoprolol Hemifumarate 20 mg Tablet Bisoprolol Hemifumarate USP 20 mg	It is indicated in the management of hypertension and in the treatment of coronary heart disease. It may be used alone or in combination with other antihypertensive agents.	2.5 mg , 5mg, 10 mg Tablet		<i>GB grĀĀv cĀĀqĀRb ĀbB Āeavq AvĀe`b brgĀĀy Kiv thĀZ cĀĀi </i>	<i>GB grĀĀv cĀĀqĀRb ĀbB Āeavq AvĀe`b brgĀĀy Kiv nj </i>
		b) Tiemonium Methylsulphate 20 mg Suppository Tiemonium Methylsulphate INN 20 mg	For the treatment of spasm of the intestine, biliary system, bladder and uterus.	50 mg Tab. 2.5mg/ml & 5 mg/2 ml Injection		<i>AbĀgr`b Kiv thĀZ cĀĀi </i>	<i>AbĀgr`b Kiv nj </i>
		c) Tiemonium Methylsulphate 200mg/100 ml Syrup Tiemonium Methylsulphate INN 200 mg/100 ml	For the treatment of spasm of the intestine, biliary system, bladder and uterus.	-doi-		<i>AbĀgr`b Kiv thĀZ cĀĀi </i>	<i>AbĀgr`b Kiv nj </i>

bs	cĀZKviĀKi big	JĪĀi big I ĩRĪbwiK big	ibĀ`Rbr	Status (New Molecule/ Existing)	AvĀe`bKvir cĀĒ BNF or USFDA Reference	ĪUKĀbK'ij mve-KigĪli 57 Zg mĀvi gZgZ	mĀvi umĀvŠ-
11.	Renata Ltd., Mirpur, Dhaka	a) Levonorgestrel 1.50 mg Tablet Levonorgestrel USP 1.50 mg	Oral Contraceptive	750 mcg Tab.	BNF- 54 Page No. 432	<i>AbĪgr`b Kiv thĀZ cĀĪi </i>	<i>AbĪgr`b Kiv nj </i>
		b) Prednisolone Anhydrous 5 mg EC Tablet Prednisolone Anhydrous BP 5 mg	To treat Multiple Sclerosis	Prednisolone 5 mg, 10mg, 15 mg, 20 mg Tab.	USFDA	<i>AbĪgr`b Kiv thĀZ cĀĪi </i>	<i>AbĪgr`b Kiv nj </i>
		c) Esomeprazole 20 mg delayed release granules for oral suspension Esomeprazole Magnesium delayed release granules Ph. grade 100 mg eq. to 20 mg Esomerazole/Sachet	Short term treatment of symptomatic gastroesophageal reflux disease	20 mg & 40 mg Cap. & Tab. 20mg & 40 mg vial Inj.	USFDA	<i>AbĪgr`b Kiv thĀZ cĀĪi </i>	<i>AbĪgr`b Kiv nj </i>
		d) Esomeprazole 10 mg delayed release granules for oral suspension Esomeprazole Magnesium delayed release granules Ph. grade 50 mg eq. to 10 mg Esomerazole/Sachet	Short term treatment of symptomatic gastroesophageal reflux disease	-do-	USFDA	<i>GB grĀĪv cĀĪqrRb ĩbB ĩeavq AvĀe`b bigĀĪy Kiv thĀZ cĀĪi </i>	<i>GB grĀĪv cĀĪqrRb ĩbB ĩeavq AvĀe`b bigĀĪy Kiv nj </i>
		e) Progesterone 100 mg Oral Soft Gelatin Capsule Progesterone BP 100 mg	Prevention of Endometrial hyperplasia & treatment of secondary Amenorrhea	New	USFDA & BNF 58 page - 409	<i>AbĪgr`b Kiv thĀZ cĀĪi </i>	<i>AbĪgr`b Kiv nj </i>
		f) Progesterone 200 mg Oral Soft Gelatin Capsule Progesterone BP 200 mg	Prevention of Endometrial hyperplasia & treatment of secondary Amenorrhea	New	USFDA	<i>AbĪgr`b Kiv thĀZ cĀĪi </i>	<i>AbĪgr`b Kiv nj </i>
		g) Salmon Oil 1 gm Soft Gelatin Capsule Salmon Oil BP 1 gm (containing Eicosapentaenoic acid 170 mg & Docosahexaenoic acid 115 mg)	Omega 3 is used to increase HDL	New	BNF-58 page-149	<i>AbĪgr`b Kiv thĀZ cĀĪi </i>	<i>AbĪgr`b Kiv nj </i>

<i>bs</i>	<i>cĀZKviĀKi bvg</i>	<i>JlĀai bvg I ĩRĀbiĀK bvg</i>	<i>Ābt`Rbr</i>	Status (New Molecule/ Existing)	<i>AvĀe`bKvir cĀĒ BNF or USFDA Reference</i>	<i>ĀUKĀbKĀĀj mve-KĀĀĀli 57 Zg mfvi gZgZ</i>	<i>mfvi unĀvĀ-</i>
	Renata Ltd., Mirpur, Dhaka	h) Norethisterone 2.50 mg + Ethinylestradiol 0.035 mg Tablet Norethisterone BP 2.50 mg + Ethinylestradiol BP 0.035 mg	Oral Contraceptive	New		<i>AbĀĀv`b Kiv thĀZ cĀĀi </i>	<i>AbĀĀv`b Kiv nj </i>
12.	ACI Ltd.	a) Gliclazide 60mg Tablet Gliclazide BP 60mg	It is indicated in the treatment of type 2 Diabetes Mellitus.	30 mg & 80 mg Tab.		<i>AbĀĀv`b Kiv thĀZ cĀĀi </i>	<i>AbĀĀv`b Kiv nj </i>
		b) Levodopa 150mg + Carbidopa 37.50mg + Entacapone 200mg Tablet Levodopa USP 150mg + Carbidopa USP 37.50mg + Entacapone INN 200mg	It is indicated for treatment of adult patients with Parkinson's disease.	New	USFDA BNF-60	<i>AbĀĀv`b Kiv thĀZ cĀĀi </i>	<i>AbĀĀv`b Kiv nj </i>
		c) Levodopa 50mg + Carbidopa 12.50mg + Entacapone 200mg Tablet Levodopa USP 50mg + Carbidopa USP 12.50mg + Entacapone INN 200mg	It is indicated for treatment of adult patients with Parkinson's disease.	New	USFDA BNF-60	<i>AbĀĀv`b Kiv thĀZ cĀĀi </i>	<i>AbĀĀv`b Kiv nj </i>
		d) Levodopa 100mg + Carbidopa 25mg + Entacapone 200mg Tablet Levodopa USP 100mg + Carbidopa USP 25mg + Entacapone INN 200mg	It is indicated for treatment of adult patients with Parkinson's disease.	New	USFDA BNF-60	<i>AbĀĀv`b Kiv thĀZ cĀĀi </i>	<i>AbĀĀv`b Kiv nj </i>
		e) Pregabalin 25mg Capsule Pregabalin INN 25mg	It is indicated for treatment of peripheral and central neuropathic pain; adjunctive therapy for partial seizures with or without secondary generalisation; generalised anxiety disorder.	50mg, 75mg, 100 mg, 150mg, 300 mg Capsule	USFDA BNF-60	<i>AbĀĀv`b Kiv thĀZ cĀĀi </i>	<i>AbĀĀv`b Kiv nj </i>

<i>bs</i>	<i>cĀZKviĀKi big</i>	<i>JlĀtai big I ĀRĀbiK big</i>	<i>ibĀ`Rbr</i>	Status (New Molecule/ Existing)	<i>ArĀe`bKvir cĀĒ BNF or USFDA Reference</i>	<i>ĀUKĀbKĀĀj mve-KĀĀĀli 57 Zg mfvi gZgZ</i>	<i>mfvi umĀvĀŠ-</i>
	ACI Ltd.	f) Atorvastatin 80mg FC Tablet Atorvastatin INN 82.72mg Eqv.to Atorvastatin 80mg	It is indicated for treatment of Primary Hypercholesterolaemia, Heterozygous familial Hypercholesterolaemia, Homozygous familial Hypercholesterolaemia, or combined Hyperlipidaemia in patients who have not respond adequately to diet and other appropriate measures; prevention of Cardiovascular patients with type 2 Diabetes.	10mg, 20mg, 40 mg Tablet	USFDA	<i>AbĀĀĀr`b Kiv thĀZ cĀĀi </i>	<i>AbĀĀĀr`b Kiv nj </i>
		g) Diocahedral Smectite 3gm/Sachet Powder for Solution Diocahedral Smectite INN 3gm/ Sachet	It is indicated for Acute Diarrhoea.	New		<i>cĀĀqĀRb tbB weĀĀĀ ArĀe`b brgĀĀĀ Kiv thĀZ cĀĀi </i>	<i>cĀĀqĀRb tbB weĀĀĀ ArĀe`b brgĀĀĀ Kiv nj </i>
		h) Ethyl Alcohol 66% + Isopropyl Alcohol 3.5% Gel Ethyl Alcohol BP 66% + Isopropyl Alcohol 3.5% gel	For antiseptis of hands to avoid transmission of pathogens, Surgical hand disinfections, treating wounds and giving medicine, touching sick or injured persons, treating wounds etc.	New		<i>AbĀĀĀr`b Kiv thĀZ cĀĀi </i>	<i>AbĀĀĀr`b Kiv nj </i>
		i) Doxofylline 100mg/5ml Syrup Doxofylline INN 2gm/100ml Syrup	Doxofylline is indicated for treatment of Bronchial Asthama and chronic Obstructive Pulmonary Diseases (COPD) in adults.	New		<i>AbĀĀĀr`b Kiv thĀZ cĀĀi </i>	<i>AbĀĀĀr`b Kiv nj </i>

<i>bs</i>	<i>cĀZKviĀKi bvg</i>	<i>JlĀai bvg l ĀRĀbiK bvg</i>	<i>ĀĀ`Rbr</i>	Status (New Molecule/ Existing)	<i>AvĀe`bKvir cĀĒ BNF or USFDA Reference</i>	<i>ĀUKĀbKĀj mve-KigĀli 57 Zg mĀvi gZgZ</i>	<i>mĀvi umĀvĀ-</i>
ACI Ltd.		j) Ketorolac Tromethamine 15.75mg/Nasal Spray Ketorolac Tromethamine USP 1.575gm/100 Spray	Ketorolac is indicated for short-term management of pain (up to 5 days). The FDA approved Nasal Spray formulation of Ketorolac for short-term management of moderate to moderately severe pain requiring Analgesia at the Opioid level.	10 mg Tablet 30 mg/ml & 60mg/2ml Injection	USFDA	<i>AbĀgr`b Kiv thĀZ cĀi </i>	<i>AbĀgr`b Kiv nj </i>
		k) Trihexyphenidyl HCl 2mg Tablet Trihexyphenidyl HCl USP 2mg	It is indicated for treatment of Parkinsonism; drug-induced extrapyramidal symptoms, etc.	New	USFDA BNF-60	<i>AbĀgr`b Kiv thĀZ cĀi </i>	<i>AbĀgr`b Kiv nj </i>
		l) Trihexyphenidyl HCl 5mg Tablet Trihexyphenidyl HCl USP 5mg	It is indicated for treatment of Parkinsonism; drug-induced extrapyramidal symptoms, etc.	New	USFDA BNF-60	<i>AbĀgr`b Kiv thĀZ cĀi </i>	<i>AbĀgr`b Kiv nj </i>
		m) Dexrabiaprazole 10mg EC Tablet Dexrabiaprazole Sodium INN 10mg	It is indicated for treatment of Gastro-esophageal reflux diseases (GERD); Gastric Ulcers; Duodenal Ulcers.	New		<i>cĀqĀRb ĀbB weavq AvĀe`b brgĀĀy Kiv thĀZ cĀi </i>	<i>cĀqĀRb ĀbB weavq AvĀe`b brgĀĀy Kiv nj </i>
		n) Naproxen 375mg + Esomeprazole 20mg DR Tablet Naproxen BP 375mg + Esomeprazole Magnesium Trihydrate USP 22.211mg eq. to 20mg Esomeprazole	It is indicated for relief of signs & symptoms of osteoarthritis, rheumatoid arthritis, ankylosing spondylitis and to decrease the risk of developing gastric ulcers in patients at risk of developing NSAID-associated gastric ulcers.	New	USFDA	<i>AbĀgr`b Kiv thĀZ cĀi </i>	<i>AbĀgr`b Kiv nj </i>

<i>bs</i>	<i>cĀZKviĀKi big</i>	<i>JĀĀai big I ĀRĀbiK big</i>	<i>ĀĀĀ`Rbr</i>	Status (New Molecule/ Existing)	<i>AvĀe`bKvir cĀĒ BNF or USFDA Reference</i>	<i>ĀUKĀbKĀĀj mve-KĀĀĀli 57 Zg mfvi gZgZ</i>	<i>mfvi ĀmĀvŠ-</i>
	ACI Ltd.	o) Naproxen 500mg + Esomeprazole 20mg DR Tablet Naproxen BP 500mg + Esomeprazole Magnesium Trihydrate USP 22.211mg eq. to Esomeprazole 20mg	It is indicated for relief of signs & symptoms of osteoarthritis, rheumatoid arthritis, ankylosing spondylitis and to decrease the risk of developing gastric ulcers in patients at risk of developing NSAID- associated gastric ulcers.	New	USFDA	<i>AbĀĀĀ`b Kiv thĀZ cĀĀi </i>	<i>AbĀĀĀ`b Kiv nj </i>
		p) Erythromycin Ethyl Succinate 10gm/ 100 ml Powder for suspension Erythromycin Ethyl Succinate USP 11.70gm Eqv.to Erythromycin 10.00gm/100ml	It is indicated for treatment & prophylaxis of infections caused by Erythromycin sensitive organisms. Erythromycin is highly effective for URTI; LRTI; ENT; Oral infections eg Gingivitis, Vincent's angina, etc; SSTI, etc.	125 mg/5ml & 250 mg/5ml Powder for Suspension	BNF-60	<i>cĀĀĀĀRb tbB Āeavq AvĀe`b bigĀĀĀ Kiv thĀZ cĀĀi </i>	<i>cĀĀĀĀRb tbB Āeavq AvĀe`b bigĀĀĀ Kiv nj </i>
		q) Amiodarone HCl 50mg/ml, Injection Ampoule Amiodarone HCl BP 50mg/ml	Amiodarone is an antiarrhythmic agent. It is indicated for treatment of acute life threatening arrhythmias as well as the chronic suppression of arrhythmias. It is use ful both in supraventricular arrhythmias and ventricular arrhythmias.	New	USFDA BNF-60	<i>AbĀĀĀ`b Kiv thĀZ cĀĀi </i>	<i>AbĀĀĀ`b Kiv nj </i>
		r) Argatroban 100mg/ml Injection Argatroban INN 100mg/ml	Argatroban is an anticoagulant substance that prevents coagulation. It is indicated for thrombotic disorder.	New	USFDA	<i>AbĀĀĀ`b Kiv thĀZ cĀĀi </i>	<i>AbĀĀĀ`b Kiv nj </i>

<i>bs</i>	<i>cĀZKviĀKi bvg</i>	<i>JlĀi bvg I ĩRĀbiK bvg</i>	<i>ĀĀ`Rbr</i>	Status (New Molecule/ Existing)	<i>AvĀe`bKvir cĀĒ BNF or USFDA Reference</i>	<i>ĀUKĀbKĀj mre-KĀĀĀli 57 Zg mfvi gZgZ</i>	<i>mfvi umĀvĀ-</i>					
ACI Ltd.	s) Eptifibatide 0.75mg/ml Injection Eptifibatide INN 0.75mg/ml	It is indicated for prevention of early myocardial infarction in patients with unstable angina or non-ST-segment-elevation myocardial infarction and with last episode of chest pain within 24 hours.	75 mg/100 ml Vial	USFDA BNF-60	<i>AbĀĀv`b Kiv thĀZ cĀĀi </i>	<i>AbĀĀv`b Kiv nj </i>						
							t) Diacerin 50mg Capsule Diacerin INN 50mg	It is indicated for Osteoarthritis and chronic inflammatory arthritis.	New	<i>cĀĀqĀRb ĩbB Āearq AvĀe`b brgĀĀy Kiv thĀZ cĀĀi </i>	<i>cĀĀqĀRb ĩbB Āearq AvĀe`b brgĀĀy Kiv nj </i>	
							u) Rivaroxaban 10mg FC Tablet Rivaroxaban INN 10 mg					Rivaroxaban is indicated for patients undergoing elective hip or knee replacement to prevent venous thromboembolism.
							v) Azithromycin 1gm/sachet for Oral Suspension Azithromycin Dihydrate USP 1gm/sachet	It is indicated in the treatment of Genital ulcer disease, nongonococcal urethritis and cervicitis (not for paediatric use)	250 mg & 500 mg Tab. & Cap. 200mg/5ml Powder for Suspension 500 mg/vial Injection	USFDA	<i>AbĀĀv`b Kiv thĀZ cĀĀi </i>	

<i>bs</i>	<i>cĀZKviĀKi big</i>	<i>JlĀi big I ĀRĀwiK big</i>	<i>Āt`Rbr</i>	Status (New Molecule/ Existing)	<i>Āte`bKvi cĀĒ BNF or USFDA Reference</i>	<i>ĀUKĀKĀj mve-KĀĀli 57 Zg mĀvi gZgZ</i>	<i>mĀvi unĀvĀ-</i>
	ACI Ltd.	w) Azithromycin 250mg + Ambroxol 75mg Bilayered F/C Tablet Azithromycin Dihydrate USP 262.5mg eq. to Azithromycin 250mg + Ambroxol Hydrochloride BP 75 mg	It is indicated in the treatment of Upper Respiratory infection Tract Infection like Pharyngitis, tonsillitis, otitis media, etc; Lower Respiratory Infection like Acute bacterial exacerbation of chronic obstructive pulmonary disease, community acquired pneumonia.	New		<i>GB KĀĀtkb cĀqĀRb ĀbB ĀeĀq Āte`b bigĀj Kiv ĀĀZ cĀi </i>	<i>GB KĀĀtkb cĀqĀRb ĀbB ĀeĀq Āte`b bigĀj Kiv nj </i>
		x) Azithromycin 500mg + Ambroxol 75mg Bilayered FC Tablet Azithromycin Dihydrate USP 525.00mg eq. to Azithromycin 500mg + Ambroxol Hydrochloride BP 75 mg	It is indicated in the treatment of Upper Respiratory infection Tract Infection like Pharyngitis, tonsillitis, otitis media, etc; Lower Respiratory Infection like Acute bacterial exacerbation of chronic obstructive pulmonary disease, community acquired pneumonia.	New		<i>GB KĀĀtkb cĀqĀRb ĀbB ĀeĀq Āte`b bigĀj Kiv ĀĀZ cĀi </i>	<i>GB KĀĀtkb cĀqĀRb ĀbB ĀeĀq Āte`b bigĀj Kiv nj </i>
		y) Paracetamol 400mg + Pamabrom 25mg+ Mepyramine Maleate 15mg Tablet Paracetamol BP 400mg + Pamabrom USP 25 mg + Mepyramine Maleate BP 15mg	It is indicated for symptomatic treatment of premenstrual syndrome.	New		<i>GB KĀĀtkb cĀqĀRb ĀbB ĀeĀq Āte`b bigĀj Kiv ĀĀZ cĀi </i>	<i>GB KĀĀtkb cĀqĀRb ĀbB ĀeĀq Āte`b bigĀj Kiv nj </i>

<i>bs</i>	<i>cĀZKvĭĭKi big</i>	<i>Jlĭtai big I ĩRĭbwiK big</i>	<i>ĭbt`Rbr</i>	Status (New Molecule/ Existing)	<i>Avte`bKvix cĀĒ BNF or USFDA Reference</i>	<i>ĭUKĭbKĭĭj mve-Kĭĭĭli 57 Zg mfvi gZgZ</i>	<i>mfvi ĩmĭvĖŠ-</i>
	ACI Ltd.	z) Fenofibrate 145mg Tablet Fenofibrate 145mg	Fenofibrate is indicated for hypercholesterolaemia and hypertriglyceridaemia alone or combined (types IIa, IIb, III, IV and V dyslipidaemias.)	67 mg & 200 mg Cap.	USFDA	<i>Abĭĭgr`b Kiv thĭZ cĭti </i>	<i>Abĭĭgr`b Kiv nj </i>
		aa) Ketoprofen 150mg + Omeprazole 20mg Sustain Release (SR) capsule Ketoprofen BP 150mg + Omeprazole BP 20mg	It is indicated for symptomatic relief of rheumatoid arthritis, ankylosing spondylitis and osteoarthritis in patients with having previous history of developing NSAID associated gastric ulcers or duodenal ulcers.	New		<i>GB Kĭvĭtbkb cĀqĭRb ĩbB ĩearq Avte`b bigĀĭj Kiv thĭZ cĭti </i>	<i>GB Kĭvĭtbkb cĀqĭRb ĩbB ĩearq Avte`b bigĀĭj Kiv nj </i>
		ab) Ketoprofen 200mg + Omeprazole 20mg Sustain Release (SR) capsule Ketoprofen BP 200mg + Omeprazole BP 20mg	-do-	New	BNF-60	<i>GB Kĭvĭtbkb cĀqĭRb ĩbB ĩearq Avte`b bigĀĭj Kiv thĭZ cĭti </i>	<i>GB Kĭvĭtbkb cĀqĭRb ĩbB ĩearq Avte`b bigĀĭj Kiv nj </i>
		ac) Ketoprofen 100mg + Omeprazole 20mg Sustain Release (SR) capsule Ketoprofen BP 100mg + Omeprazole BP 20mg	-do-	New	BNF-60	<i>GB Kĭvĭtbkb cĀqĭRb ĩbB ĩearq Avte`b bigĀĭj Kiv thĭZ cĭti </i>	<i>GB Kĭvĭtbkb cĀqĭRb ĩbB ĩearq Avte`b bigĀĭj Kiv nj </i>
		ad) Crilanomer 17.8mg/gm Gel Crilanomer INN 17.8 mg/gm	It is indicated in the treatment cavity wounds, extravasation injuries, venous ulcers and decubitus ulcers.	New		<i>Abĭĭgr`b Kiv thĭZ cĭti </i>	<i>Abĭĭgr`b Kiv nj </i>

<i>bs</i>	<i>cĀZKviĀKi big</i>	<i>JlĀi big I ĩRĀbiK big</i>	<i>ibĀ`Rbr</i>	Status (New Molecule/ Existing)	<i>ArĀe`bKvir cĀĒ BNF or USFDA Reference</i>	<i>ĀUKĀbKĀj mre-KĀĀli 57 Zg mfvi gZgZ</i>	<i>mfvi unĀvĀ-</i>
ACI Ltd.	ae)	Methimazole 5mg Tablet Methimazole USP 5mg	It is indicated for treatment of hyperthyroidism.	New	USFDA	<i>AbĀgr`b Kiv thĀZ cĀĀi </i>	<i>AbĀgr`b Kiv nj </i>
	af)	Methimazole 10mg Tablet Methimazole USP 10mg	It is indicated for treatment of hyperthyroidism.	New	USFDA	<i>AbĀgr`b Kiv thĀZ cĀĀi </i>	<i>AbĀgr`b Kiv nj </i>
	ag)	Serratiopeptidase 5mg EC Tablet Serratiopeptidase INN 5mg (Eq. to 10,000 IU Serratiopeptidase)	It is indicated as dietary supplement for treatment of Haematoma, Inflammation, Musculoskeletal disorders, Thrombosis, Traumatic injury, etc.	New		<i>cĀĀqRb tbB ĀeĀq ArĀe`b brgĀĀj Kiv thĀZ cĀĀi </i>	<i>cĀĀqRb tbB ĀeĀq ArĀe`b brgĀĀj Kiv nj </i>
	ah)	Serratiopeptidase 10mg Tablet Serratiopeptidase INN 10mg	It is indicated as dietary supplement for treatment of Haematoma, Inflammation, Musculoskeletal disorders, Thrombosis, Traumatic injury, etc.	New		<i>cĀĀqRb tbB ĀeĀq ArĀe`b brgĀĀj Kiv thĀZ cĀĀi </i>	<i>cĀĀqRb tbB ĀeĀq ArĀe`b brgĀĀj Kiv nj </i>
	ai)	Ceftaroline Fosamil 400mg/Vial sterile powder for IV Infusion Ceftaroline Fosamil INN 709.609 mg eq. to Ceftaroline Fosamil Monoacetate Monohydrate(buffered with L-Arginine) 445.609mg which is eq. to Ceftaroline Fosamil 400mg/Vial	It is indicated for treatment of community-acquired pneumonia and complicated skin & soft tissue infections.	New	USFDA	<i>AbĀgr`b Kiv thĀZ cĀĀi </i>	<i>AbĀgr`b Kiv nj </i>

<i>bs</i>	<i>cĀZKviĀKi bvg</i>	<i>JĀĀai bvg I ĀRĀbwiK bvg</i>	<i>ĀbĀ`Rbr</i>	Status (New Molecule/ Existing)	<i>ĀĀĀe`bKvir cĀĒ BNF or USFDA Reference</i>	<i>ĀUKĀbKĀĀj mve-KĀĀĀli 57 Zg mĀvi gZgZ</i>	<i>mĀvi ĀmĀvĀĀ-</i>
	ACI Ltd.	a) Ceftaroline Fosamil 600mg/Vial sterile powder for IV Infusion Ceftaroline Fosamil INN 1064.414 mg eq. to Ceftaroline Fosamil Monoacetate Monohydrate(buffered with L-Arginine) 668.414mg which is eq. to Ceftaroline Fosamil 600mg/Vial	It is indicated for treatment of community-acquired pneumonia and complicated skin & soft tissue infections.	New	USFDA	<i>ĀbĀĀv`b Kiv thĀZ cĀĀi </i>	<i>ĀbĀĀv`b Kiv nj </i>
13.	Square Pharmaceuticals Ltd., Pabna	a) Sodium Alginate 500 mg + Potassium Bicarbonate 100 mg Tablet Sodium Alginate USP 500 mg + Potassium Bicarbonate USP 100 mg	Treatment of symptoms of gastro-esophageal reflux.	New	BNF-59, Page-44	<i>ĀbĀĀv`b Kiv thĀZ cĀĀi </i>	<i>ĀbĀĀv`b Kiv nj </i>
b) Sodium Alginate 500 mg + Potassium Bicarbonate 100 mg/5 ml Suspension Sodium Alginate USP 500 mg + Potassium Bicarbonate USP 100 mg/5 ml		Treatment of symptoms of gastro-esophageal reflux.	New	BNF-59, Page-44	<i>ĀbĀĀv`b Kiv thĀZ cĀĀi </i>	<i>ĀbĀĀv`b Kiv nj </i>	
c) Vigabatrin 500 mg/Sachet Powder for Oral Solution Vigabatrin BP 500 mg/Sachet		Adjunctive treatments of partial seizures with or without secondary generalization not satisfactory controlled with other antiepileptic; monotherapy for management of infantile spasm.	New	USFDA and BNF-60; Page-291	<i>ĀbĀĀv`b Kiv thĀZ cĀĀi </i>	<i>ĀbĀĀv`b Kiv nj </i>	
d) Vigabatrin 500 mg FC Tablet Vigabatrin BP 500 mg		Adjunctive treatments of partial seizures with or without secondary generalization not satisfactory controlled with other antiepileptic; monotherapy for management of infantile spasm.	New	USFDA and BNF-60; Page-291	<i>ĀbĀĀv`b Kiv thĀZ cĀĀi </i>	<i>ĀbĀĀv`b Kiv nj </i>	

<i>bs</i>	<i>cĀZKviĀKi big</i>	<i>JĀĀai big I ĀRĀbiĀK big</i>	<i>ibĀ`Rbr</i>	Status (New Molecule/ Existing)	<i>AvĀe`bKvir cĀĒ BNF or USFDA Reference</i>	<i>ĀUKĀbKĀĀj mve-KĀĀĀli 57 Zg mfvi gZgZ</i>	<i>mfvi unĀvŠ-</i>
	Square Pharmaceuticals Ltd., Pabna	e) Levetiracetam 500 mg/5 ml Injection Levetiracetam INN 500 mg/5 ml	Indicated for the treatment for the partial onset seizures, Myoclonic seizures and primary generalized Tonic-Colonic Seizures.	250 mg, 500 mg, 750 mg & 1 gm Tablet	USFDA	<i>AbĀĀĀv`b Kiv thĀZ cĀĀi </i>	<i>AbĀĀĀv`b Kiv nj </i>
		f) Naproxen 500 mg + Esomeprazole 20 mg DR Tablet Naproxen USP 500 mg + Esomeprazole Magnesium Trihydrate BP 22.27 mg eq. to Esomeprazole 20 mg	For the relief of signs and symptoms of osteoarthritis, rheumatoid arthritis and ankylosing spondylitis and to decrease the risk of developing gastric ulcers in patients at risk of developing NSAID associated gastric ulcers.	New	USFDA	<i>AbĀĀĀv`b Kiv thĀZ cĀĀi </i>	<i>AbĀĀĀv`b Kiv nj </i>
		g) Naproxen 375 mg + Esomeprazole 20 mg DR Tablet Naproxen USP 375 mg + Esomeprazole Magnesium Trihydrate BP 22.27 mg eq. to Esomeprazole 20 mg	-do-	New	USFDA	<i>AbĀĀĀv`b Kiv thĀZ cĀĀi </i>	<i>AbĀĀĀv`b Kiv nj </i>
		h) Ketoprofen 200 mg + Omeprazole 20 mg MR Capsule Ketoprofen + Omeprazole MR Pellets 540 mg contains: Ketoprofen BP 200 mg + Omeprazole BP 20 mg	Symptomatic treatment of rheumatoid arthritis, ankylosing spondylitis and osteoarthritis in patients with a previous history or who are at risk of developing NSAID associated gastric ulcers or duodenal ulcers.	New	UK-MHRA BNF-60 Page-626	<i>GB KĀĀĀĀbkb cĀĀĀRb ĀbB Āeavq AvĀe`b bigĀĀj Kiv thĀZ cĀĀi </i>	<i>GB KĀĀĀĀbkb cĀĀĀRb ĀbB Āeavq AvĀe`b bigĀĀj Kiv nj </i>

<i>bs</i>	<i>cĀZKviĀKi big</i>	<i>JĀĀai big I ĀRĀbiK big</i>	<i>ibĀ`Rbv</i>	Status (New Molecule/ Existing)	<i>AvĀe`bKvir cĀĒ BNF or USFDA Reference</i>	<i>ĀUKĀbKĀĀj mve-KigĀli 57 Zg mfvi gZgZ</i>	<i>mfvi unĀvĀ-</i>
Square Pharmaceuticals Ltd., Pabna	i)	Ketoprofen 100 mg + Omeprazole 20 mg MR Capsule Ketoprofen + Omeprazole MR Pellets 270 mg contains: Ketoprofen BP 100 mg + Omeprazole BP 20 mg	Symptomatic treatment of rheumatoid arthritis, ankylosing spondylitis and osteoarthritis in patients with a previous history or who are at risk of developing NSAID associated gastric ulcers or duodenal ulcers.	New	UK-MHRA BNF-60 Page-626	<i>GB KĀĀĀbkb cĀqĀRb ĀbB Āeavq AvĀe`b bigĀĀy Kiv thĀZ cĀĀi </i>	<i>GB KĀĀĀbkb cĀqĀRb ĀbB Āeavq AvĀe`b bigĀĀy Kiv nj </i>
	j)	Ketoprofen 150 mg + Omeprazole 20 mg MR Capsule Ketoprofen + Omeprazole MR Pellets 350 mg contains: Ketoprofen BP 150 mg + Omeprazole BP 20 mg	-do-	New	UK-MHRA	<i>GB KĀĀĀbkb cĀqĀRb ĀbB Āeavq AvĀe`b bigĀĀy Kiv thĀZ cĀĀi </i>	<i>GB KĀĀĀbkb cĀqĀRb ĀbB Āeavq AvĀe`b bigĀĀy Kiv nj </i>
	k)	Tramadol 37.5 mg + Paracetamol 325 mg Tablet Tramadol HCl BP 42.713 eq. to 37.5 mg Tramadol + Paracetamol BP 325 mg	Indicated to treat moderate to sever pain.	New	USFDA, BNF-60 Page-270	<i>AbĀĀv`b Kiv thĀZ cĀĀi</i>	<i>AbĀĀv`b Kiv nj</i>
	l)	Ambrisentan 5 mg FC Tablet Ambrisentan INN 5 mg	It is indicated for the treatment of patients with pulmonary arterial hypertension (PAH).	New	USFDA, BNF-60 Page-107	<i>AbĀĀv`b Kiv thĀZ cĀĀi </i>	<i>AbĀĀv`b Kiv nj </i>
	m)	Ambrisentan 10 mg FC Tablet Ambrisentan INN 10 mg	It is indicated for the treatment of patients with pulmonary arterial hypertension (PAH).	New	USFDA, BNF-60 Page-107	<i>AbĀĀv`b Kiv thĀZ cĀĀi </i>	<i>AbĀĀv`b Kiv nj </i>
	n)	Moxonidine 0.2 mg Tablet Moxonidine BP 0.2 mg	Mild to moderate essential Hypertension.	New	BNF-60 Page-110	<i>AbĀĀv`b Kiv thĀZ cĀĀi </i>	<i>AbĀĀv`b Kiv nj </i>

<i>bs</i>	<i>cĀZKviĀKi big</i>	<i>JĀĀai big I ĀRĀbiĀK big</i>	<i>ĀĀĀ`RbĀ</i>	Status (New Molecule/ Existing)	<i>ĀĀĀ`bKĀiĀ cĀĒ BNF or USFDA Reference</i>	<i>ĀĀKĀbKĀĀj mĀe-KĀĀĀĀi 57 Zg mĀvi gZgZ</i>	<i>mĀvi ĀmĀĀĀĀ-</i>
	Square Pharmaceuticals Ltd., Pabna	o) Moxonidine 0.3 mg Tablet Moxonidine BP 0.3 mg	Mild to moderate essential Hypertension.	New	BNF-60 Page-110	<i>ĀĀĀĀĀ`b KĀiĀ thĀZ cĀĀi </i>	<i>ĀĀĀĀĀ`b KĀiĀ nj </i>
		p) Moxonidine 0.4 mg Tablet Moxonidine BP 0.4 mg	Mild to moderate essential Hypertension.	New	BNF-60 Page-110	<i>ĀĀĀĀĀ`b KĀiĀ thĀZ cĀĀi </i>	<i>ĀĀĀĀĀ`b KĀiĀ nj </i>
		q) Bisoprolol Fumarate BP 2.5 mg + Hydrochlorothiazide BP 6.25 mg Tablet Bisoprolol Fumarate BP 2.5 mg + Hydrochlorothiazide BP 6.25 mg	Management of Hypertension.	New	USFDA	<i>ĀĀĀĀĀ`b KĀiĀ thĀZ cĀĀi </i>	<i>ĀĀĀĀĀ`b KĀiĀ nj </i>
		r) Bisoprolol Fumarate 5 mg + Hydrochlorothiazide 6.25 mg Tablet Bisoprolol Fumarate BP 5 mg + Hydrochlorothiazide BP 6.25 mg	Management of Hypertension.	New	USFDA	<i>ĀĀĀĀĀ`b KĀiĀ thĀZ cĀĀi </i>	<i>ĀĀĀĀĀ`b KĀiĀ nj </i>
		s) Bisoprolol Fumarate 10 mg + Hydrochlorothiazide 6.25 mg Tablet Bisoprolol Fumarate BP 10 mg + Hydrochlorothiazide BP 6.25 mg	Management of Hypertension.	New	USFDA	<i>ĀĀĀĀĀ`b KĀiĀ thĀZ cĀĀi </i>	<i>ĀĀĀĀĀ`b KĀiĀ nj </i>
		t) Guanethidine Monosulphate 10 mg FC Tablet Guanethidine Monosulphate BP 10 mg	Moderate to severe Hypertension, either alone or as an adjunct and for the treatment of renal hypertension, including that secondary to pyelonephritis, renal amyloidosis and renal artery stenosis.	New	USFDA	<i>cĀĀĀĀRb tbB ĀeĀĀĀ ĀĀĀ`b bigĀĀĀ KĀiĀ thĀZ cĀĀi </i>	<i>cĀĀĀĀRb tbB ĀeĀĀĀ ĀĀĀ`b bigĀĀĀ KĀiĀ nj </i>
		u) Guanethidine Monosulphate 25 mg FC Tablet Guanethidine Monosulphate BP 25 mg	-do-	New	USFDA	<i>cĀĀĀĀRb tbB ĀeĀĀĀ ĀĀĀ`b bigĀĀĀ KĀiĀ thĀZ cĀĀi </i>	<i>cĀĀĀĀRb tbB ĀeĀĀĀ ĀĀĀ`b bigĀĀĀ KĀiĀ nj </i>

<i>bs</i>	<i>cĀZKviĀKi bġ</i>	<i>JĀĀi bġ I ĀRĀwiK bġ</i>	<i>ibĀ`Rbr</i>	Status (New Molecule/ Existing)	<i>AĀe`bKvir cĀĒ BNF or USFDA Reference</i>	<i>ĀUKĀbKĀġ mve-Kġġġli 57 Zġ mfvi gZgZ</i>	<i>mfvi unĀvŠ-</i>
Square Pharmaceuticals Ltd., Pabna	v)	Carvedilol Phosphate 10 mg CR Capsule Carvedilol Phosphate Controlled Release Pellets 20% w/w Ph. Gr. 50 mg contains : Carvedilol Phosphate INN 10 mg	Hypertension, Heart Failure and Myocardial infarction.	3.125 mg, 6.25 mg, 12.50 mg & 25 mg Tablet	USFDA	<i>Abġġv`b Kiv thĀZ cĀĀi </i>	<i>Abġġv`b Kiv nj </i>
	w)	Carvedilol Phosphate 20 mg CR Capsule Carvedilol Phosphate Controlled Release Pellets 20% w/w Ph. Gr. 100 mg Contains : Carvedilol Phosphate INN 20 mg	Hypertension, Heart Failure and Myocardial infarction.	3.125 mg, 6.25 mg, 12.50 mg & 25 mg Tablet	USFDA	<i>Abġġv`b Kiv thĀZ cĀĀi </i>	<i>Abġġv`b Kiv nj </i>
	x)	Carvedilol Phosphate 40 mg CR Capsule Carvedilol Phosphate Controlled Release Pellets 20% w/w Ph. Gr. 200 mg Contains : Carvedilol Phosphate INN 40 mg	Hypertension, Heart Failure and Myocardial infarction.	3.125 mg, 6.25 mg, 12.50 mg & 25 mg Tablet	USFDA	<i>Abġġv`b Kiv thĀZ cĀĀi </i>	<i>Abġġv`b Kiv nj </i>
	y)	Carvedilol Phosphate 80 mg CR Capsule Carvedilol Phosphate Controlled Release Pellets 20% w/w Ph. Gr. 400 mg Contains : Carvedilol Phosphate INN 80 mg	Hypertension, Heart Failure and Myocardial infarction.	3.125 mg, 6.25 mg, 12.50 mg & 25 mg Tablet	USFDA	<i>Abġġv`b Kiv thĀZ cĀĀi </i>	<i>Abġġv`b Kiv nj </i>
	z)	Rivaroxaban 10 mg FC Tablet Rivaroxaban INN 10 mg	It is indicated for the prevention of venous thromboembolism in adult patients who have undergoes major orthopaedic surgery of the lower limbs.	New	BNF-60 Page-148	<i>Abġġv`b Kiv thĀZ cĀĀi </i>	<i>Abġġv`b Kiv nj </i>

<i>bs</i>	<i>cĀZKviĀKi bġ</i>	<i>JlĀtai bġ I ĩRĀbiĀK bġ</i>	<i>ibĀ`Rbr</i>	Status (New Molecule/ Existing)	<i>AĀte`bKvir cĀĒ BNF or USFDA Reference</i>	<i>ĀUKĀbKĀĵ mve-KĀġĀli 57 Zġ mfvi ġZġZ</i>	<i>mfvi imĀvĒ-</i>
Square Pharmaceuticals Ltd., Pabna	aa)	Aztreonam USP 0.5 gm/Vial Injection Aztreonam (bufferd with Arginine) 890.0 mg containing Aztreonam USP 500 mg/Vial	Used for the treatment of urinary tract infections, gonorrhoea, meningitis caused by haemophilus influenzae of neisseria meningitides, skin and soft tissue infections, intra abdominal infections and gynaecological infections.	Aztreonam IM/IV Injection 1 gm Vial	USFDA	<i>Abġġv`b Kiv thĀZ cĀĀi </i>	<i>Abġġv`b Kiv nj </i>
	ab)	Aztreonam USP 2 gm/Vial Injection Aztreonam (bufferd with Arginine) 3.560gm containing Aztreonam USP 2gm/Vial	Used for the treatment of urinary tract infections, gonorrhoea, meningitis caused by haemophilus influenzae of neisseria meningitides, skin and soft tissue infections, intra abdominal infections and gynaecological infections.	Aztreonam IM/IV Injection 1 gm Vial	USFDA, BNF-60 Page-339	<i>Abġġv`b Kiv thĀZ cĀĀi </i>	<i>Abġġv`b Kiv nj </i>
	ac)	Betamethasone BP 0.05% + Calcipotriol BP 0.005% Ointment Betamethasone Dipropionate BP 0.0643 gm eq. to 0.05 gm Betamethasone + Calcipotriol Monohydrate BP 0.0052 gm eq. to Calcipotriol 0.005 gm/100 gm	Topical Treatment of plaque type psoriasis vulgaris.	New	BNF - 60 Page-706	<i>Abġġv`b Kiv thĀZ cĀĀi </i>	<i>Abġġv`b Kiv nj </i>
	ad)	Lidocaine 10% Topical metered dose Spray Lidocaine BP 10%	Topical anesthetic	New	BNF - 60 Page-785	<i>Abġġv`b Kiv thĀZ cĀĀi </i>	<i>Abġġv`b Kiv nj </i>

<i>bs</i>	<i>cĀZKviĀKi bvg</i>	<i>JlĀi bvg I ĩRĀbiK bvg</i>	<i>ibĀ`Rbr</i>	Status (New Molecule/ Existing)	<i>ArĀe`bKvir</i> <i>cĀĒ</i> BNF or USFDA Reference	<i>ĀUKĀbKĀĳ mre-KĀĳĀli 57 Zg mfvi gZgZ</i>	<i>mfvi umĀvĀ-</i>
	Square Pharmaceuticals Ltd., Pabna	ae) Sitagliptin 50 mg + Metformin HCl 500 mg Tablet Sitagliptin Phosphate Monohydrate INN 64.25 mg eq. to Sitagliptin 50 mg + Metformin HCl BP 500 mg	Combination of Sitagliptin and Metformin tablet is indicated as an adjunct to diet and exercise to improve glycemic control in adults with type 2 diabetes mellitus when treatment with both sitagliptin and metformin is appropriate	New	USFDA	<i>Abĳgr`b Kiv thĀZ cĀĳi </i>	<i>Abĳgr`b Kiv nj </i>
		af) Sitagliptin 50 mg + Metformin HCl 1000 mg Tablet Sitagliptin Phosphate Monohydrate INN 64.25 mg eq. to Sitagliptin 50 mg + Metformin HCl BP 1000 mg	Combination of Sitagliptin and Metformin tablet is indicated as an adjunct to diet and exercise to improve glycemic control in adults with type 2 diabetes mellitus when treatment with both sitagliptin and metformin is appropriate	New	USFDA BNF-60, Page-426	<i>Abĳgr`b Kiv thĀZ cĀĳi </i>	<i>Abĳgr`b Kiv nj </i>
		ag) Dextromethorphan HBr 5 mg + Guaifenesin 100 mg Granules/Sachet Dextromethorphan HBr BP 5 mg + Guaifenesin BP 100 mg	Helps loosen phlegm (mucus) and thin bronchial secretions to rid the bronchial passage ways of bothersome mucus and make coughs more productive	New		<i>cĀĳqrRb ĩbB ĩeavq ArĀe`b brgĀĳ Kiv thĀZ cĀĳi </i>	<i>cĀĳqrRb ĩbB ĩeavq ArĀe`b brgĀĳ Kiv nj </i>
		ah) Dextromethorphan HBr 60 mg + Guaifenesin 1200 mg ER Bilayer Tablet Dextromethorphan HBr BP 60 mg + Guaifenesin BP 1200 mg	Helps loosen phlegm (mucus) and thin bronchial secretions to rid the bronchial passage ways of bothersome mucus and make coughs more productive	New	USFDA	<i>cĀĳqrRb ĩbB ĩeavq ArĀe`b brgĀĳ Kiv thĀZ cĀĳi </i>	<i>cĀĳqrRb ĩbB ĩeavq ArĀe`b brgĀĳ Kiv nj </i>

<i>bs</i>	<i>cĀZKviĀKi big</i>	<i>JĀĀi big I ĀRĀbiK big</i>	<i>ĀĀ`Rbr</i>	Status (New Molecule/ Existing)	<i>AvĀe`bKvir cĀĒ BNF or USFDA Reference</i>	<i>ĀUKĀbKĀĀj mre-KigĀli 57 Zg mfvi gZgZ</i>	<i>mfvi unĀvĀ-</i>
	Square Pharmaceuticals Ltd., Pabna	ai) Calcitriol 1 mcg/ml Oral Solution Calcitriol BP 1 mcg/ml	Postmenopausal osteoporosis, Renal osteodystrophy, Hypoparathyroidism and Rickets	0.25 mcg Capsule 1 mcg/ml Injection	USFDA	<i>ĀĀĀĀ`b Kiv thĀZ cĀĀi </i>	<i>ĀĀĀĀ`b Kiv nj </i>
		aj) Azithromycin 200 mg/5ml Suspension Azithromycin Dihydrate USP 4000mg/100 ml	Azithromycin is indicated for infections (caused by susceptible organisms) in lower respiratory tract infections including bronchitis and pneumonia, in upper respiratory tract infections including sinusitis and pharyngitis/tonsillitis, in otitis media, and in skin and soft tissue infections. In sexually transmitted diseases in men and women, Azithromycin is indicated in the treatment of non- gonococcal urethritis and cervicitis due to Chlamydia trachomatis.	250mg Capsule, 500mg Tablet & 200mg/5ml powder for suspension	USFDA (For Suspension)	<i>ĀĀĀĀ`b Kiv thĀZ cĀĀi </i>	<i>ĀĀĀĀ`b Kiv nj </i>
		ak) Aliskiren Hemifumarate 150 mg + Hydrochlorothiazide 25 mg Tablet Aliskiren Hemifumarate INN 165.75 mg eq. to 150 mg Aliskiren + Hydrochlorothiazide BP 25 mg	Indicated for the treatment of Hypertension	New	USFDA	<i>cĀĀqĀRb ĀbB ĀeĀĀĀ AvĀe`b brgĀĀĀ Kiv thĀZ cĀĀi </i>	<i>cĀĀqĀRb ĀbB ĀeĀĀĀ AvĀe`b brgĀĀĀ Kiv nj </i>
		al) Aliskiren Hemifumarate 150 mg + Valsartan 160 mg Tablet Aliskiren Hemifumarate INN 165.75 mg eq. to 150 mg Aliskiren + Valsartan USP 160 mg	Indicated for the treatment of Hypertension	New	USFDA	<i>cĀĀqĀRb ĀbB ĀeĀĀĀ AvĀe`b brgĀĀĀ Kiv thĀZ cĀĀi </i>	<i>cĀĀqĀRb ĀbB ĀeĀĀĀ AvĀe`b brgĀĀĀ Kiv nj </i>

<i>bs</i>	<i>cĀZKviĀKi big</i>	<i>JĪĀi big I ĩRĀbiK big</i>	<i>ĭbt`Rbr</i>	Status (New Molecule/ Existing)	<i>Avte`bKvir cĀĒ BNF or USFDA Reference</i>	<i>ġUKĀbK'ij mve-KigĪli 57 Zg mfvi gZgZ</i>	<i>mfvi unĀvŠ-</i>
	Square Pharmaceuticals Ltd., Pabna	am) Aliskiren Hemifumarate 150 mg + Amlodipine BP 5 mg Tablet Aliskiren Hemifumarate INN 165.75 mg eq. to 150 mg Aliskiren + Amlodipine Besilate BP 6.935 mg eq. to 5 mg Amlodipine	Indicated for the treatment of Hypertension	New	USFDA	<i>cĀqirB ĩbB ĩeavq Avte`b bigĀĳ Kiv thĀZ cĀĩi </i>	<i>cĀqirB ĩbB ĩeavq Avte`b bigĀĳ Kiv nj </i>
		an) Aliskiren Hemifumarate 150 mg + Amlodipine 10 mg Tablet Aliskiren Hemifumarate INN 165.75 mg eq. to 150 mg Aliskiren + Amlodipine Besilate BP 13.870 mg eq. to 10 mg Amlodipine	Indicated for the treatment of Hypertension	New	USFDA	<i>cĀqirB ĩbB ĩeavq Avte`b bigĀĳ Kiv thĀZ cĀĩi </i>	<i>cĀqirB ĩbB ĩeavq Avte`b bigĀĳ Kiv nj </i>
14.	Techno Drugs Ltd. Norshingdi	a) Mitomycin 10 mg/Vial Injection Mitomycin USP 10 mg/Vial	Indicated for Metastatic breast cancer, locally advanced or metastatic non-small cell lung cancer.	New		<i>Abĳgr`b Kiv thĀZ cĀĩi </i>	<i>Abĳgr`b Kiv nj </i>
		b) Mitomycin 40 mg/Vial Injection Mitomycin USP 40 mg/Vial	-do-	New	USFDA	<i>Abĳgr`b Kiv thĀZ cĀĩi </i>	<i>Abĳgr`b Kiv nj </i>
		c) Mesna Disulfide 400 mg/Vial Injection Mesna Disulfide USP 400 mg/vial	It is indicated as a prophylactic agent in reducing the incidence of ifosfamide-induced hemorrhagic cystitis.	New		<i>Abĳgr`b Kiv thĀZ cĀĩi </i>	<i>Abĳgr`b Kiv nj </i>
		d) Temozolomide HCl 250 mg Capsule Temozolomide Hydrochloride INN 250 mg	Indicated for the treatment of patients with newly diagnosed glioblastoma multiforme concomitantly with radiotherapy and then as adjuvant treatment, patients with recurrent high grade glioma, such as glioblastoma multiforme or anaplastic astrocytoma	New	USFDA	<i>Abĳgr`b Kiv thĀZ cĀĩi </i>	<i>Abĳgr`b Kiv nj </i>
		e) Temozolomide HCl 100 mg Capsule Temozolomide Hydrochloride INN 100 mg	-do-	New	USFDA	<i>Abĳgr`b Kiv thĀZ cĀĩi </i>	<i>Abĳgr`b Kiv nj </i>

<i>bs</i>	<i>cĬZKviĬKi byg</i>	<i>JĬtai byg ĩ ĩRĭbwiĬK byg</i>	<i>ibĬ`Rbv</i>	Status (New Molecule/ Existing)	<i>Aŕte`bKviĭ</i> <i>cĬĖ</i> BNF or USFDA Reference	<i>tUKĭbK'ij mve-Kiguli 57 Zg</i> <i>mfvi gZgZ</i>	<i>mfvi unxĭŖ-</i>
15.	Ethical Drugs Ltd.	a) Water based Lubricating Gel Each 100 gm Contains : Hydroxy Ethyl Cellulose BP/USP 2.97 gm + Carboxypolyethylene BP 0.93gm/100gm	It is recommended for surgical lubricant for ECG, ETT, etc test purpose and when additional vaginal lubrication is needed. It is widely used as a sexual lubricant. It does not react with latex condoms.	New		<i>Abjgr` b Kiv thĬZ cĭti ĩ</i>	<i>Abjgr` b Kiv nj ĩ</i>
16.	Ziska Pharmaceuticals Ltd.	a) Aluminium Chloride Hexahydrate 1 gm/5 ml Topical Solution Aluminium Chloride Hexahydrate BP 1 gm/5 ml Topical Solution	Use as an aid in the management of Hyperhidrosis	New	BNF-60 (On Line)	<i>Abjgr` b Kiv thĬZ cĭti ĩ</i>	<i>Abjgr` b Kiv nj ĩ</i>
		b) Ceftaroline Fosamil 400 mg/ Vial IV Infusion Sterile Ceftaroline Fosamil Monoacetate Monohydrate INN 445.60 mg eqv. to anhydrous Ceftaroline Fosamil 400 mg / vial	Acute Bacterial Skin & Skin Structure Infections (ABSSSI) and Community Acquired Bacterial Pneumonia (CABP)	New	USFDA	<i>Abjgr` b Kiv thĬZ cĭti ĩ</i>	<i>Abjgr` b Kiv nj ĩ</i>
		c) Ceftaroline Fosamil 600 mg/Vial IV Infusion Sterile Ceftaroline Fosamil Monoacetate Monohydrate INN 668.40 mg eqv. to anhydrous Ceftaroline Fosamil 600 mg / vial	Acute Bacterial Skin & Skin Structure Infections (ABSSSI) and Community Acquired Bacterial Pneumonia (CABP)	New	USFDA	<i>Abjgr` b Kiv thĬZ cĭti ĩ</i>	<i>Abjgr` b Kiv nj ĩ</i>
		d) Dutasteride 0.5 mg & Tamsulosin 0.4 mg Capsule Dutasteride INN 0.5 mg & Tamsulosin hydrochloride INN 0.4 mg	For the treatment of symptomatic benign prostatic hyperplasia (BPH) in men with an enlarged prostate	New	USFDA	<i>Abjgr` b Kiv thĬZ cĭti ĩ</i>	<i>D³ JĬtaiĭ ĩelĭq AaĭcĬ cĬy ĩMĭcij etĭb G RĭZĭq Combination-G eqĭ</i> <i>roŕŕĭdeser keŕkeŕe pashĭ eĭtikĭra rreŕeħe ĩ</i> <i>Gĭelĭq ĩekĭĭĀĭ gZĭgZ Mĭy Kiv thĬZ cĭti ĩ</i> <i>JĬtaiĭ Safety, Efficacy and Usefulness Gĭ ĩelĭq gZĭgZmn cĬZte`b cĬitĭbi Rb` ĩbtĭgeŭZ ĩekĭĭĀ mgŖĭq GKĭU Kigulĭ Mvĭb Kiv nj</i> <i>(ĭR`ŕZĭĭ kĭmĭnĭsĭeŕ nĭĭ) ĩ (1) AaĭcĬK Gg G mjĭg, BDĭĭĭR ĩefĭM, eħeŭZ ĩkĬ gĭRe ĩgĭĭĭKĭ ĩekĭe`ĭj q, (2) ĩgRĭ ĩRbĭĭĭj GBP Avĭ ĩĭĭ`b, Kbmĭj tĭU mĭRĭĭ, eĭŖĭt`k Aĭĭg^ŕ ĩĭRĭGgGm Aĭcĭm, XĭKv KĭvĭbĭtĭU Ges</i> <i>(3) AaĭcĬK Avĭbĭqĭĭ`j Bmjĭg, BDĭĭĭR ĩefĭM, eħeŭZ ĩkĬ gĭRe ĩgĭĭĭKĭ ĩekĭe`ĭj q]</i>

<i>bs</i>	<i>cĀZKviĀKi big</i>	<i>JlĀai big I ĩRĀbiK big</i>	<i>ibĀ`Rbr</i>	Status (New Molecule/ Existing)	<i>AvĀe`bKvir cĀĒ BNF or USFDA Reference</i>	<i>ĀUKĀbKĀĵ mve-KĀĵĀli 57 Zg mfvi gZgZ</i>	<i>mfvi unĀvĀ-</i>
	Ziska Pharmaceuticals Ltd.	e) Famotidine 10 mg+Magnesium Hydroxide 165 mg + Calcium Carbonate 800 mg Tablet Famotidine BP 10 mg+ Magnesium Hydroxide BP 165 mg + Calcium Carbonate USP 800 mg	The short-term symptomatic relief of heartburn, indigestion, acid indigestion, and hyperacidity.	New	USFDA	<i>KĀĀĀbkb cĀĀqĀRb ĀbB Āeavq AvĀe`b bigĀĵ Kiv thĀZ cĀĀi </i>	<i>KĀĀĀbkb cĀĀqĀRb ĀbB Āeavq AvĀe`b bigĀĵ Kiv nj </i>
		f) Fondaparinux Sodium 2.5 mg/ 0.5 ml Pre-filled Syringe Injection Fondaparinux Sodium INN 2.5 mg/ 0.5 ml	Prophylaxis of Deep Vein Thrombosis, Treatment of Acute Deep Vein Thrombosis & Treatment of Acute Pulmonary Embolism.	New	BNF-60 (On Line) / USFDA	<i>AbĀĵĀ`b Kiv thĀZ cĀĀi </i>	<i>AbĀĵĀ`b Kiv nj </i>
		g) Fondaparinux Sodium 5 mg/ 0.4 ml Pre-filled Syringe Injection Fondaparinux Sodium INN 5 mg/ 0.4 ml per Pre-filled Syringe	Prophylaxis of Deep Vein Thrombosis, Treatment of Acute Deep Vein Thrombosis & Treatment of Acute Pulmonary Embolism.	New	BNF-60 (On Line) / USFDA	<i>AbĀĵĀ`b Kiv thĀZ cĀĀi </i>	<i>AbĀĵĀ`b Kiv nj </i>
		h) Fondaparinux Sodium 7.5 mg/ 0.6 ml Pre-filled Syringe Injection Fondaparinux Sodium INN 7.5 mg/ 0.6 ml per Pre-filled Syringe	Prophylaxis of Deep Vein Thrombosis, Treatment of Acute Deep Vein Thrombosis & Treatment of Acute Pulmonary Embolism.	New	BNF-60 (On Line) / USFDA	<i>AbĀĵĀ`b Kiv thĀZ cĀĀi </i>	<i>AbĀĵĀ`b Kiv nj </i>
		i) Ketorolac Tromethamine 157.50 mg/ml Nasal Spray Ketorolac Tromethamine USP 157.50 mg/ ml Nasal Spray	Moderate to moderately severe pain	New	USFDA	<i>AbĀĵĀ`b Kiv thĀZ cĀĀi </i>	<i>AbĀĵĀ`b Kiv nj </i>

<i>bs</i>	<i>cĀZKviĀKi big</i>	<i>JlĀai big I ĩRĀbiK big</i>	<i>ibĀ`Rbr</i>	Status (New Molecule/ Existing)	<i>AvĀe`bKvir cĀĒ BNF or USFDA Reference</i>	<i>ĀUKĀbKĀj mre-KĀĀli 57 Zg mfvi gZgZ</i>	<i>mfvi unĀvĀ-</i>
Ziska Pharmaceuticals Ltd.	j)	Naproxen 375 mg & Esomeprazole 20 mg delayed-release Tablet Naproxen BP 375 mg and Esomeprazole Magnesium Trihydrate INN 22.3 mg eqv. to Esomeprazole 20 mg	For the relief of signs and symptoms of osteoarthritis, rheumatoid arthritis and ankylosing spondylitis and to decrease the risk of developing gastric ulcers in patients at risk of developing NSAID associated gastric ulcers	New	USFDA	<i>AbĀgr`b Kiv thĀZ cĀĀi </i>	<i>AbĀgr`b Kiv nj </i>
	k)	Naproxen 500 mg & Esomeprazole 20 mg delayed-release Tablet Naproxen BP 500 mg and Esomeprazole Magnesium Trihydrate INN 22.3 mg eqv. to Esomeprazole 20 mg	-do-	New	USFDA	<i>AbĀgr`b Kiv thĀZ cĀĀi </i>	<i>AbĀgr`b Kiv nj </i>
	l)	Oxymorphone Hydrochloride 5 mg Tablet Oxymorphone Hydrochloride USP 5 mg per tablet	Moderate to severe pain in patients requiring continuous, around-the-clock opioid treatment for an extended period of time.	New	USFDA	<i>AbĀgr`b Kiv thĀZ cĀĀi </i>	<i>AbĀgr`b Kiv nj </i>
	m)	Oxymorphone Hydrochloride 10 mg Tablet Oxymorphone Hydrochloride USP 10 mg per tablet	-do-	New	USFDA	<i>AbĀgr`b Kiv thĀZ cĀĀi </i>	<i>AbĀgr`b Kiv nj </i>
	n)	Oxymorphone Hydrochloride 1 mg/ml Injection Oxymorphone Hydrochloride USP 1 mg/ml	Oxymorphone injection is indicated for the relief of moderate to severe pain . It is also indicated for preoperative medication, for support of anesthesia, for obstetrical analgesia, and for relief of anxiety in patients with dyspnea associated with pulmonary edema secondary to acute left ventricular dysfunction.	New	USFDA	<i>AbĀgr`b Kiv thĀZ cĀĀi </i>	<i>AbĀgr`b Kiv nj </i>

<i>bs</i>	<i>cĀZKviĀKi big</i>	<i>JlĀtai big I tĀRĀbiK big</i>	<i>ibĀ`Rbr</i>	Status (New Molecule/ Existing)	<i>AĀe`bKvir cĀĒ BNF or USFDA Reference</i>	<i>tĀKĀbKĀĀj mve-KĀĀĀli 57 Zg mfvi gZgZ</i>	<i>mfvi unĀvĀ-</i>
Ziska Pharmaceuticals Ltd.	o)	Palonosetron 0.5 mg Tablet Palonosetron INN 0.5 mg	Chemotherapy Induced acute and delayed Nausea and Vomiting & Postoperative Nausea and Vomiting	New	BNF-60 / USFDA (As capsule)	<i>AbĀĀv`b Kiv thĀZ cĀĀi </i>	<i>AbĀĀv`b Kiv nj </i>
	p)	Rupatadine 10 mg tablet Rupatadine fumarate INN 10.38 mg (eqv. to Rupatadine 10 mg)	Symptomatic treatment of allergic rhinitis and urticaria in adults and adolescents (over 12 years of age)	New	BNF-60	<i>AbĀĀv`b Kiv thĀZ cĀĀi </i>	<i>AbĀĀv`b Kiv nj </i>
	q)	Solifenacin Succinate 5 mg Tablet Solifenacin Succinate INN 5 mg	Treatment of <u>overactive bladder</u> with symptoms of urge <u>urinary incontinence</u> , urgency, and <u>urinary frequency</u>	New	BNF-61 (Online) and USFDA	<i>AbĀĀv`b Kiv thĀZ cĀĀi </i>	<i>AbĀĀv`b Kiv nj </i>
	r)	Solifenacin Succinate 10 mg Tablet Solifenacin Succinate INN 10 mg	Treatment of <u>overactive bladder</u> with symptoms of urge <u>urinary incontinence</u> , urgency, and <u>urinary frequency</u>	New	BNF-61 (Online) and USFDA	<i>AbĀĀv`b Kiv thĀZ cĀĀi </i>	<i>AbĀĀv`b Kiv nj </i>
	s)	Tolvaptan 15 mg Tablet Tolvaptan INN 15 mg	Treatment of clinically significant hypervolemic and euvolemic hyponatremia including patients with heart failure, cirrhosis, and Syndrome of Inappropriate Antidiuretic Hormone (SIADH).	New	BNF-61 (Online) and USFDA	<i>AbĀĀv`b Kiv thĀZ cĀĀi </i>	<i>AbĀĀv`b Kiv nj </i>

<i>bs</i>	<i>cŃZKviŃKi big</i>	<i>JlŃai big I ŃRŃbiK big</i>	<i>ŃŃ`Rbr</i>	Status (New Molecule/ Existing)	<i>AvŃe`bKvir cŃĚ BNF or USFDA Reference</i>	<i>ŃŃKŃbK`ij mve-KigŃli 57 Zg mfvi gZgZ</i>	<i>mfvi Ńm`vŃŃ-</i>
	Ziska Pharmaceuticals Ltd.	t) Tolvaptan 30 mg Tablet Tolvaptan INN 30 mg	Treatment of clinically significant hypovolemic and euovolemic hyponatremia including patients with heart failure, cirrhosis, and Syndrome of Inappropriate Antidiuretic Hormone (SIADH).	New	BNF-61 (Online) and USFDA	<i>AbŃgr`b Kiv thŃZ cŃŃi </i>	<i>AbŃgr`b Kiv nj </i>
		u) Rifaximin 200 mg Tablet Rifaximin INN 200 mg	For the treatment of patients (≥12 years of age) with travelers' diarrhoea caused by noninvasive strains of Escherichia coli	New	USFDA	<i>AbŃgr`b Kiv thŃZ cŃŃi </i>	<i>AbŃgr`b Kiv nj </i>
		v) Rifaximin 550 mg Tablet Rifaximin INN 550 mg	For reduction in risk of overt hepatic encephalopathy (HE) recurrence in patients 18 years of age and also for the treatment of non-constipation irritable bowel syndrome & IBS-related bloating.	New	USFDA	<i>AbŃgr`b Kiv thŃZ cŃŃi </i>	<i>AbŃgr`b Kiv nj </i>

bs	cĀZKviĀKi bġ	JlĀi bġ l ĩRĀwiK bġ	ibĀ`Rbr	Status (New Molecule/ Existing)	AĀe`bKvir cĀĒ BNF or USFDA Reference	ġUKĀbKĀj mve-Kġġli 57 Zġ mfvi gZgZ	mfvi umĀS-
	Ziska Pharmaceuticals Ltd.	<p>w) Multivitamin-Multimineral Cardio Tablet</p> <p>Vitamin A BP 1750 IU, Vitamin C BP 30 mg, Vitamin D BP 200 IU, Vitamin E BP 15 IU, Vitamin K USP 12.5 mcg, Thiamine BP 0.75 mg, Riboflavin BP 1.7 mg, Niacin USP 20 mg, Vitamin B6 BP 2.5 mg, Folic acid BP 200 mcg, Vitamin B12 BP 100 mcg, Biotin BP 15 mcg, Pantothenic acid BP 5 mg, Calcium BP 54 mg, , Phosphorus BP 40 mg, Iodine BP 75 mcg, Magnesium BP 20 mg, Zinc BP 3.75 mg, Selenium Ph.Gr. 10 mcg, Copper Ph.Gr. 0.35 mg, Manganese Ph.Gr. 1 mg, Chromium Ph.Gr. 60 mcg, Molybdenum BP 37.5 mcg, Chloride BP 29 mg, Potassium BP 32 mg, Boron Ph.Gr. 16 mcg, Nickel USP 2.5 mcg, Silicon BP 1 mg, Tin BP 5 mcg, Vanadium Ph.Gr. 5 mcg, Phytosterols Ph.Gr. 400 mg per tablet</p>	To provide Vitamin/Mineral Supplementation and treat deficiency. To maintain a healthy cholesterol levels and healthy heart.	New	Centrum Cardio	cĀqĀRb ĩbB ĩeavq AĀe`b bġĀġ Kiv thĀZ cĀi	cĀqĀRb ĩbB ĩeavq AĀe`b bġĀġ Kiv nj
		<p>x) Multivitamin-Multimineral performance Tablet</p> <p>Vitamin A BP 3500 IU, Vitamin C BP 120 mg, Vitamin D BP 400 IU, Vitamin E BP 60 IU, Vitamin K USP 25 mcg, Thiamin BP 4.5 mg, Riboflavin BP 5.1 mg, Niacin USP 40 mg, Vitamin B6 BP 6 mg, Folic acid BP 400 mcg, Vitamin B12 BP 18 mcg, Biotin BP 50 mcg, Pantothenic acid BP 12 mg, Calcium BP 100 mg, , Phosphorus BP 48 mg, Iodine BP 15000 mcg, Magnesium BP 40 mg, Zinc BP 11 mg, Selenium Ph.Gr. 70 mcg, Copper Ph.Gr. 0.9 mg, Manganese Ph.Gr. 4 mg, Chromium Ph.Gr. 120 mcg, Molybdenum BP 75 mcg, Chloride BP 72 mg, Potassium BP 80 mg, Boron Ph.Gr. 60 mcg, Nickel USP 5 mcg, Silicon BP 4 mg, Tin BP 10 mcg, Vanadium Ph.Gr. 10 mcg, Ginseng root Ph.Gr. 50 mg, Ginkgo Biloba leaf Standardized extract Ph.Gr 60 mg</p>	To provide Vitamin/Mineral Supplementation and treat deficiency. To provide energy & vitality. It helps to improve physical & mental performance	New	Centrum Performance	cĀqĀRb ĩbB ĩeavq AĀe`b bġĀġ Kiv thĀZ cĀi	cĀqĀRb ĩbB ĩeavq AĀe`b bġĀġ Kiv nj

<i>bs</i>	<i>cĀZKviĀKi big</i>	<i>JĀtai big I ĩRĀbiK big</i>	<i>ibĀ`Rbr</i>	Status (New Molecule/ Existing)	<i>AvĀe`bKvir cĀĒ BNF or USFDA Reference</i>	<i>ĀUKĀbKĀĀj mve-KĀĀĀli 57 Zg mfvi gZgZ</i>	<i>mfvi umĀvŠ-</i>
	Ziska Pharmaceuticals Ltd.	<p>y) Vitamin D3 10 mcg Tablet</p> <p>Cholecalciferol BP 10 mcg (eq. to Vitamin D3 400 IU)</p>	To maintain normal nerve, muscle, bone, blood, and tissue structure and function. Vitamin D helps maintain the right amount of calcium in the body for strong bones and teeth	New	BNF-60	<i>AbĀgr`b Kiv thĀZ cĀĀi </i>	<i>AbĀgr`b Kiv nj </i>
		<p>z) Vitamin D3 25 mcg Tablet</p> <p>Cholecalciferol BP 25 mcg (eq. to Vitamin D3 1000 IU)</p>	To maintain normal nerve, muscle, bone, blood, and tissue structure and function. Vitamin D helps maintain the right amount of calcium in the body for strong bones and teeth	New	BNF-61	<i>AbĀgr`b Kiv thĀZ cĀĀi </i>	<i>AbĀgr`b Kiv nj </i>
17.	Popular Pharmaceuticals Ltd.	<p>a) Water-Soluble Vitamins (Vitamin B₁ 2.5mg + Vitamin B₂ 3.6mg + Nicotinamide 40mg + Vitamin B₆ 4mg + Pantothenic Acid 15mg + Ascorbic Acid 100mg + Biotin 60µg + Folic Acid 0.4mg + Cyanocobalamin 5µg)/Vial Lyophilized Dry Powder for Injection</p> <p>Thiamine Nitrate (Vitamin B₁) BP 3.10mg eq. to 2.5mg Thiamine + Riboflavin Sodium Phosphate (Vitamin B₂) BP 4.90mg eq. to 3.6mg Riboflavin+ Nicotinamide BP 40mg+ Pyridoxine Hydrochloride (Vitamin B₆) BP 4.90mg eq. to 4mg Pyridoxine + Pantothenic Acid (as Dextranthenol) BP 15mg + Sodium Ascorbate BP 113.00mg eq. to 100mg Ascorbic Acid + Biotin BP 0.06mg + Folic Acid BP 0.04mg + Cyanocobalamin (Vitamin B₁₂) BP 0.005mg/Vial</p>	Prevention and treatment of vitamin B complex deficiency.	New	BNF-58 Page-540	<i>AbĀgr`b Kiv thĀZ cĀĀi </i>	<i>AbĀgr`b Kiv nj </i>

<i>bs</i>	<i>cĪZKviġKi big</i>	<i>Jlġai big l ġRġbiK big</i>	<i>ibġ`Rbr</i>	Status (New Molecule/ Existing)	<i>Aġe`bKvir cĪĒ BNF or USFDA Reference</i>	<i>ġUKġbK'ij mve-Kiġili 57 Zg mfvi gZgZ</i>	<i>mfvi unxvŠ-</i>
	Popular Pharmaceuticals Ltd.	b) Tacrolimus 5mg Capsule Tacrolimus Monohydrate (as 20% Premix) INN 25mg eq. to 5mg anhydrous Tacrolimus	Primary immunosuppression in liver, kidney, pancreas, kidney-pancreas, lung or heart allograft recipients and rescue use in liver, kidney or other solid organ transplantation, that has either failed conventional immunosuppressive agents, or where such agents are producing intolerable side effects	30mg/100gm Ointment	BNF-59 Page-538	<i>Abġgr`b Kiv thġZ cġi </i>	<i>Abġgr`b Kiv nj </i>
		c) Tacrolimus 1mg Capsule Tacrolimus Monohydrate(as 20% Premix) INN 5mg eq. to 1mg anhydrous Tacrolimus	-do-	30mg/100 gm Ointment	BNF-59 Page-538	<i>Abġgr`b Kiv thġZ cġi </i>	<i>Abġgr`b Kiv nj </i>
		d) Tacrolimus 0.5mg Capsule Tacrolimus Monohydrate(as 20% Premix) INN 2.50mg eq. to 0.5mg anhydrous Tacrolimus	-do-	30mg/100 gm Ointment	BNF-59 Page-538	<i>Abġgr`b Kiv thġZ cġi </i>	<i>Abġgr`b Kiv nj </i>
		e) Folic Acid 2.5mg/5ml Oral Solution Folic Acid BP 0.05gm/100ml	Effective in the treatment of megaloblastic anemias due to a deficiency of folic acid as may be seen in tropical or non-tropical sprue, in anemias of nutritional origin, pregnancy, infancy or childhood.	5 mg Tablet		<i>Abġgr`b Kiv thġZ cġi </i>	<i>Abġgr`b Kiv nj </i>
		f) Folic Acid 2.5mg/ml Oral Solution Folic Acid BP 0.25gm/100ml	-do-	5 mg Tablet		<i>Abġgr`b Kiv thġZ cġi </i>	<i>Abġgr`b Kiv nj </i>

<i>bs</i>	<i>cĀZKviĀKi bġ</i>	<i>JlĀai bġ l ĩRĀbiK bġ</i>	<i>ibĀ`Rbr</i>	Status (New Molecule/ Existing)	<i>AĀte`bKvir cĀĒ BNF or USFDA Reference</i>	<i>ĀUKĀbKĀĵ mve-Kġġli 57 Zġ mfvi ġZġZ</i>	<i>mfvi umĀvŠ-</i>
	Popular Pharmaceuticals Ltd.	g) Ebastine 5mg/5ml Oral Solution Ebastine BP 0.10gm/100ml	Symptomatic treatment of seasonal and perennial allergic rhinitis, Idiopathic chronic urticaria.	10 mg Tablet		<i>Abġġv`b Kiv thĀZ cĀĀi </i>	<i>Abġġv`b Kiv nj </i>
		h) Water Soluble and Fat-Soluble Vitamins (Alpha Tocopherol (Vitamin-E) 11.20IU + Ascorbic Acid 125mg + Biotin 69µg + Colecalciferol (Vitamin D₃) 220IU + Cyanocobalamin (Vitamin B₁₂) 6µg + Folic Acid 414µg + Nicotinamide 46mg + Pantothenic Acid 17.25mg + Pyridoxine Hydrochloride 5.50mg + Retinol (Vitamin A) 3500IU + Riboflavin (Vitamin B₂) 4.14mg + Thiamine (Vitamin B₁) 3.51mg Lyophilized dry Powder for Injection in Vial Di Alpha Tocopherol (Vitamin-E) BP 11.20IU + Ascorbic Acid BP 125mg + Biotin BP 69µg + Colecalciferol (Vitamin D ₃) BP 220IU + Cyanocobalamin (Vitamin B ₁₂) BP 6µg + Folic Acid BP 414µg + Nicotinamide (Vitamin B ₃) BP 46mg + Pantothenic Acid (as Dexpanthenol) BP 17.25mg + Pyridoxine Hydrochloride BP 5.50mg eq. to 4.53 Pyridoxine + Retinol (Vitamin A) BP 3500IU + Riboflavin (Vitamin B ₂) BP 4.14mg + Thiamine (Vitamin B ₁) BP 3.51mg / Vial	It is indicated in adults and children over 11 years of age requiring parenteral multivitamins supplementation to correct or prevent vitamin deficiencies when oral administration is contraindicated, impossible or insufficient.	New	BNF-58 Page-539	<i>Abġġv`b Kiv thĀZ cĀĀi </i>	<i>Abġġv`b Kiv nj </i>
		i) Proparacaine Hydrochloride 0.5% Ophthalmic Solution Proparacaine Hydrochloride USP 0.50gm/100ml	It is indicated for topical anesthesia in ophthalmic practice.	New	USFDA	<i>Abġġv`b Kiv thĀZ cĀĀi </i>	<i>Abġġv`b Kiv nj </i>

<i>bs</i>	<i>cĀZKviĀKi big</i>	<i>JĪĀi big I ĩRĀbiK big</i>	<i>ibĀ`Rbr</i>	Status (New Molecule/ Existing)	<i>ArĀe`bKvir cĀĒ BNF or USFDA Reference</i>	<i>ĀUKĀbKĀĵ mve-KĀĵĪli 57 Zg mfvi gZgZ</i>	<i>mfvi imxĀŠ-</i>
	Popular Pharmaceuticals Ltd.	j) Nepafenac 0.1% Ophthalmic Suspension Nepafenac INN 0.10gm/100ml	It is indicated for the inhibition and treatment of pain and inflammation associated with cataract surgery.	New	USFDA	<i>Abĵgr`b Kiv thĀZ cĀĀi </i>	<i>Abĵgr`b Kiv nj </i>
		k) Bimatoprost 0.03% Ophthalmic Solution Bimatoprost INN 0.03gm/100ml	It is indicated as monotherapy for the reduction of elevated intraocular pressure (IOP) in patients with chronic glaucoma or ocular hypertension, or as adjunctive therapy in patients not adequately controlled on other agents.	New	BNF-58 Page-599 USFDA	<i>Abĵgr`b Kiv thĀZ cĀĀi </i>	<i>Abĵgr`b Kiv nj </i>
		l) Allylestrenol 5mg Tablet Allylestrenol INN 5mg	It is indicated for Threatened abortion, Habitual abortion, Threatened premature labor.	New		<i>Abĵgr`b Kiv thĀZ cĀĀi </i>	<i>Abĵgr`b Kiv nj </i>
18.	Popular Infusions Ltd.	a) Refined Soya Oil (Refined Soyabean Oil) 6gm + Medium-Chain Triglycerides (Triglycerides, Medium-Chain) 6gm + Refined Olive Oil (Olive Oil, Refined) 5gm + Fish Oil, Rich in Omega-3-Acids 3gm Per 100ml Emulsion for Infusion Refined Soya Oil (Refined Soyabean Oil) BP 6gm + Medium-chain Triglycerides (Triglycerides, Medium-Chain) BP 6gm + Refined Olive Oil (Olive Oil, Refined) BP 5gm + Fish Oil, Rich in Omega-3-Acids BP 3gm/100ml	Supply of energy, EFA & Omega-3 fatty acid to adults	New	BNF-59 Page-582	<i>cĀqĀRb ĩbB ĩearq ArĀe`b brgĀĀĵ Kiv thĀZ cĀĀi </i>	<i>cĀqĀRb ĩbB ĩearq ArĀe`b brgĀĀĵ Kiv nj </i>

bs	cĀZKviĀKi big	JlĀi big I ĩRĀiK big	ibĀ`Rbr	Status (New Molecule/ Existing)	AĀe`bKvix cĀĒ BNF or USFDA Reference	ĀUKĀbKĀij mve-KigĀli 57 Zg mfvi gZgZ	mfvi umxĀš-
	Popular Infusions Ltd.	<p>b) Ferrous Gluconate Dihydrate 21.6mg+ Copper Gluconate 8.5mg+ Manganese Gluconate 4.05mg+ Zinc Gluconate Trihydrate 194.90mg + Sodium Fluoride 8mg + Cobalt II Gluconate Dyhydrate 0.0303mg + Sodium Iodide 0.0045mg + Sodium Selenite 0.383mg + Ammonium Molybdate Tetrahydrate 0.115mg + Chromic Chloride Hexahydrate 0.192mg/100ml (Trace Elements) Solution for Infusion</p> <p>Ferrous Gluconate, Dihydrate BP 21.60mg + Copper Gluconate USP 8.50mg+ Manganese Gluconate USP 4.05mg + Zinc Gluconate Trihydrate USP 194.90mg+ Sodium Fluoride BP 8mg+ Cobalt IIGluconate Dihydrate Pharma Grade 0.0303mg+ Sodium Iodide BP 0.0045mg + Sodium Selenite BP 0.383mg + Ammonium Molybdate Tetrahydrate BP 0.115mg + Chromic Chloride Hexahydrate USP 0.192mg/100ml</p>	Cover basal or moderate increased needs of trace elements in parenteral nutrition.	New		cĀqĀRb ĩbB weavq AĀe`b bigĀĀy Kiv ĩĀZ cĀi	cĀqĀRb ĩbB weavq AĀe`b bigĀĀy Kiv nj
		<p>c) Paracetamol 1% IV Infusion</p> <p>Paracetamol (Pyrogen Free) BP 1.0gm/100ml</p>	It is indicated for the relief of mild to moderate pain and the reduction of fever where an intravenous route of administration is considered clinically necessary.	250 mg, 500 mg, 665 mg Tablet	BNF-59 Page-253	ĀagvĀ nmcvZĀĀj e`enĀi i ĀbigĀĒ 50 GgGj Ges 100 GgGj cĀK mĀBR AbĀĀv`b Kiv ĩĀZ cĀi cĀĀi tĀvok সামগ্রীতে নিম্নরূপ শর্ত উল্লেখ KiĀZ nĀe Āi agvĀ ĀeĀkĀĀ ĀPĀKrmĀKi ZĒĀeavĀb Post Operative Case- G Analgesic-ĀĀĀte e`envi KiĀZ nĀeĀ JĀĀĀ ĀKĀb Ae`ĀĀZB JĀĀi ĀĀKĀb mĀeiĀ Kiv ĩĀe b Drcr`bKvix cĀZĀib A_er ZĀĀ`i ĀĀĀcĀ nĀZ mĀmĀi nmcvZĀĀj mĀeiĀ KiĀZ nĀe Āel qĀĀ Drcr`bKvix cĀZĀib ĀbĀĀZ KĀe	ĀagvĀ nmcvZĀĀj e`enĀi i ĀbigĀĒ 50 GgGj Ges 100 GgGj cĀK mĀBR AbĀĀv`b Kiv nj cĀĀi tĀvok mĀmĀiZ ĀbigĀĀc kZ`Aek`B উল্লেখ করতে হবে। Āi agvĀ ĀeĀkĀĀ ĀPĀKrmĀKi ZĒĀeavĀb Post Operative Case- G Analgesic-ĀĀĀte e`envi KiĀZ nĀeĀ JĀĀĀ ĀKĀb Ae`ĀĀZB JĀĀi ĀĀKĀb mĀeiĀ Kiv ĩĀe b Drcr`bKvix cĀZĀib A_er ZĀĀ`i ĀĀĀcĀ nĀZ mĀmĀi nmcvZĀĀj mĀeiĀ KiĀZ nĀe Āel qĀĀ Drcr`bKvix cĀZĀib ĀbĀĀZ KĀe

<i>bs</i>	<i>cĀZKviĀKi bġ</i>	<i>JĀĀi bġ I ĀRĀbiK bġ</i>	<i>ĀĀ`Rbġ</i>	Status (New Molecule/ Existing)	<i>ArĀe`bKvir cĀĒ BNF or USFDA Reference</i>	<i>ĀUKĀbKĀġ mġe-Kġġġli 57 Zġ mġvi ġZġZ</i>	<i>mġvi umġvŠ-</i>
	Popular Infusion Ltd.	d) Tinidazole 0.4% IV Infusion Tinidazole USP 0.40gm/100ml	It is an agent for the treatment of infections due to anaerobic bacteria.	New		<i>Abġġv`b Kiv thĀZ cĀĀi </i>	<i>Abġġv`b Kiv nj </i>
		e) Sodium Chloride 0.9% + Potassium Chloride 0.3% IV Infusion Sodium Chloride (Pyrogen Free) BP 0.90gm + Potassium Chloride (Pyrogen Free) BP 0.30gm /100ml	It is indicated for use in adults and pediatric patients as sources of electrolytes and water for hydration.	New		<i>cĀġġvRb tbB ġeavġ ArĀe`b bġġĀġ Kiv thĀZ cĀĀi </i>	<i>cĀġġvRb tbB ġeavġ ArĀe`b bġġĀġ Kiv nj </i>
		f) Ofloxacin 200mg/100ml IV Infusion Ofloxacin Hydrochloride (Pyrogen Free) INN 0.220gm eq. to Ofloxacin 0.2gm/100ml	Ofloxacin IV is suitable for the treatment of the following bacterial infections when they are caused by pathogens sensitive to ofloxacin.	100 mg, 200 mg & 400 mg Tab.	USFDA	<i>Abġġv`b Kiv thĀZ cĀĀi </i>	<i>Abġġv`b Kiv nj </i>
		g) Tromethamine 3.60gm/100ml IV Infusion Tromethamine (Pyrogen Free) USP 3.60gm/100ml	It is indicated for the prevention and correction of metabolic acidosis. It may help to sustain vital functions and thus provide time for treatment of the primary disease.	New		<i>cĀġġvRb tbB ġeavġ ArĀe`b bġġĀġ Kiv thĀZ cĀĀi </i>	<i>cĀġġvRb tbB ġeavġ ArĀe`b bġġĀġ Kiv nj </i>
19.	Beacon Pharmaceuticals Ltd.	a) Cyclosporine 25mg Capslue (Liquid Hard Gelatin Capsule) Cyclosporine USP 25mg	For organ and tissue transplantation, for prevention of graft rejection following bone marrow, kidney, liver, pancreas, heart, lung, and heart-lung transplantation, and for prophylaxis and treatment of graft-versus-host disease.	25mg & 100 mg Capsule	BNF-57 Page No-489	<i>Abġġv`b Kiv thĀZ cĀĀi </i>	<i>Abġġv`b Kiv nj </i>

<i>bs</i>	<i>cĀZKviĀKi big</i>	<i>JĀĀai big I ĀRĀbiK big</i>	<i>ĀĀĀ`Rbr</i>	Status (New Molecule/ Existing)	<i>AvĀe`bKvir cĀĒ BNF or USFDA Reference</i>	<i>ĀUKĀbKĀĀj mve-KĀĀĀli 57 Zg mfvi gZgZ</i>	<i>mfvi umĀvĀĀ-</i>
	Beacon Pharmaceuticals Ltd.	b) Cyclosporine 100mg Capsule (Liquid Hard Gelatin Capsule) Cyclosporine USP 100mg	For organ and tissue transplantation, for prevention of graft rejection following bone marrow, Kidney, liver, pancreas, heart, lung, and heart-lung transplantation, and for prophylaxis and treatment of graft-versus-host disease.	25mg & 100 mg Capsule	BNF-57 Page No-489	<i>AbĀĀĀ`b Kiv thĀZ cĀĀi </i>	<i>AbĀĀĀ`b Kiv nj </i>
		c) Calcium 110mg + Magnesium 60mg Tablet Calcium Acetate USP 435mg eq. to Calcium 110mg + Magnesium Carbonate USP 235mg eq. to Magnesium 60 mg	For the management of hyperphosphataemia in haemodialysis patients and in other renal patients.	New	BNF-61 Page No-612	<i>cĀĀĀĀRb tbB ĀeĀĀĀ AvĀe`b bigĀĀĀ Kiv thĀZ cĀĀi </i>	<i>cĀĀĀĀRb tbB ĀeĀĀĀ AvĀe`b bigĀĀĀ Kiv nj </i>
		d) Desferrioxamine Mesylate 500mg/10ml Vial Lyophilized powder for Injection. Desferrioxamine Mesylate BP 500mg/10ml	Acute iron poisoning, chronic iron overload.	New	BNF-57 Page No-514	<i>AbĀĀĀ`b Kiv thĀZ cĀĀi </i>	<i>AbĀĀĀ`b Kiv nj </i>
		e) Darbepoietin Alfa 200mcg/0.4ml Pre-filled Syringe Injection Darbepoietin Alfa INN 200mcg/0.4ml	Anaemia with chronic renal failure. Anaemia with non-myeloid malignancies due to chemotherapy.	New		<i>AbĀĀĀ`b Kiv thĀZ cĀĀi </i>	<i>AbĀĀĀ`b Kiv nj </i>
		f) Darbepoietin Alfa 500mcg/1.0ml Injection Darbepoietin Alfa INN 500mcg/1.0ml Pre-filled Syringe Injection	Anaemia with chronic renal failure. Anaemia with non-myeloid malignancies Due to chemotherapy	New		<i>AbĀĀĀ`b Kiv thĀZ cĀĀi </i>	<i>AbĀĀĀ`b Kiv nj </i>

<i>bs</i>	<i>cĀZKviĀKi big</i>	<i>JlĀai big I ĩRĀbiK big</i>	<i>ibĀ`Rbr</i>	Status (New Molecule/ Existing)	AvĀe`bKvir cĀĒ BNF or USFDA Reference	<i>ĀUKĀbKĀij mve-KĀgĀli 57 Zg mfvi gZgZ</i>	<i>mfvi umxĀS-</i>
	Beacon Pharmaceuticals Ltd.	g) Furosemide 500mg Tablet Furosemide BP 500mg	Used as an adjuvant treatment of oliguria and of edema in selected patients with acute renal failure or with chronic renal failure or with the nephritic syndrome.	New	BNF-57 Page No-76	<i>cĀqĀRb ĩbB űeavq AvĀe`b bigĀĀy Kiv thĀZ cĀĀi </i>	<i>cĀqĀRb ĩbB űeavq AvĀe`b bigĀĀy Kiv nj </i>
		h) Esomeprazole 20mg + Naproxen 500mg Tablet Esomeprazole (as magnesium Trihydrate) 22.3mg eq. to Esomeprazole 20mg + Naproxen USP 500mg	It is indicated for the relief of signs and symptoms of osteoarthritis, rheumatoid arthritis and ankylosing spondylitis and to decrease the risk of developing gastric ulcers in patients at risk of developing NSAID-associated gastric ulcers.	New	USFDA	<i>AbĀgr`b Kiv thĀZ cĀĀi </i>	<i>AbĀgr`b Kiv nj </i>
		i) Omeprazole 20mg + Domperidone 10mg Capsule Omeprazole Pellet BP 240mg Contains Omeprazole 20mg + Domperidone Maleate BP 12.37mg eq. to Domperidone 10mg	Dyspepsia/Functional Dyspepsia. Gastroparesis. Esophagitis/ GERD/ Nausea. Vomiting.	New		<i>cĀqĀRb ĩbB űeavq AvĀe`b bigĀĀy Kiv thĀZ cĀĀi </i>	<i>cĀqĀRb ĩbB űeavq AvĀe`b bigĀĀy Kiv nj </i>
		j) Pralidoxime Chloride 1000mg / Vial Lyophilized powder for Injection Pralidoxime Chloride 1000mg / vial	Adjunct to atropine in the treatment of poisoning by organophosphorus insecticide or nerve agent.	New	BNF-57 Page No-36	<i>AbĀgr`b Kiv thĀZ cĀĀi </i>	<i>AbĀgr`b Kiv nj </i>

<i>bs</i>	<i>cĪZKviġKi big</i>	<i>JIġai big I ġRġbiġK big</i>	<i>ibġ`Rbr</i>	Status (New Molecule/ Existing)	<i>Avġe`bKviġ cĪĒ</i> BNF or USFDA Reference	<i>ġUKiġK`ġj mve-Kiġiġli 57 Zġ mfvi ġZġZ</i>	<i>mfvi imxvS-</i>
	Beacon Pharmaceuticals Ltd.	k) Paracetamol 1000mg/100ml IV Infusion. Paracetamol BP 1000mg/100ml	Mild to moderate pain and pyrexia.		BNF-57 Page No-231	<i>ġagġiġ nimciZġġj e`enġiġi ġbigġĒ 50 GgGġ Ges 100 GgGġ c`vK mġBR Abġġr`b Kiv thġZ cġġi c`iġli ġġvoK mġMġZ ġbgġ/c kZ^o ঊলেডখ করতে হবে। Ōġagġiġ ġekġiġA ġPġKrmġKi ZĒġeġġb Post Operative Case-G Analgesic- mġmġe e`enġi KġZ nġeŌ ġiġġU ġKiv Ae`ġZB ġġai ġ`vKġb mieġm Kiv hġġe bġ Drcv`bKviġ cġZŌib A_ev Zġġ`i ġġġcġ nġZ miġmi nimciZġġj mieġm KġZ nġe ġeġqU Drcv`bKviġ cġZŌib ġbŌZ Kġġe </i>	<i>ġagġiġ nimciZġġj e`enġiġi ġbigġĒ 50 GgGġ Ges 100 GgGġ c`vK mġBR Abġġr`b Kiv nj c`iġli ġġvoK mġMġZ নিম্নরূপ শর্ত অবশ্যই ঊলেডখ করতে হবে। Ōġagġiġ ġekġiġA ġPġKrmġKi ZĒġeġġb Post Operative Case-G Analgesic- mġmġe e`enġi KġZ nġeŌ ġiġġU ġKiv Ae`ġZB ġġai ġ`vKġb mieġm Kiv hġġe bġ Drcv`bKviġ cġZŌib A_ev Zġġ`i ġġġcġ nġZ miġmi nimciZġġj mieġm KġZ nġe ġeġqU Drcv`bKviġ cġZŌib ġbŌZ Kġġe </i>
		l) Terlipression Acetate 0.12mg/ml, 8.5ml Injection Terlipression Acetate INN 0.12mg/ml Amp	Treatment of bleeding oesophageal varices.	New		<i>cġġqġRb ġbB ġeġvq Avġe`b bigġġy Kiv thġZ cġġi </i>	<i>cġġqġRb ġbB ġeġvq Avġe`b bigġġy Kiv nj </i>
		m) Elemental Iron 100 mg (as Ferric Carboxymaltose) /2ml Injection Ferric Carboxymaltose INN 150000 dalton eq. to elemental Iron 100mg/2ml Ampoule	Iron deficiency anaemia	New	BNF-57 Page No-507	<i>Abġġr`b Kiv thġZ cġġi </i>	<i>Abġġr`b Kiv nj </i>
		n) Elemental Iron 500mg (as Ferric Carboxymaltose) /10ml Injection Ferric Carboxymaltose INN 750000 dalton eq. to elemental Iron 500mg/10ml Ampoule	Iron deficiency anaemia	New	BNF-57 Page No-507	<i>Abġġr`b Kiv thġZ cġġi </i>	<i>Abġġr`b Kiv nj </i>
		o) Dutasteride 0.5mg + Tamsulosin Hydrochloride 0.4mg Capsule Dutasteride USP 0.5mg + Tamsulosin Hydrochloride USP 0.4mg	It can be used either alone or in combination in men who have a condition known as benign prostatic hyperplasia.	New	USFDA BNF-61 Page-507	<i>Abġġr`b Kiv thġZ cġġi </i>	<i>D^o ġiġġU ġeġġq Aġ`ġcK cġġ ġmġcġj eġġ b G RġZġq Combination-G eġġ` রোগীদের ক্ষেত্রে পার্শ্ব প্রতিক্রিয়া রয়েছে। Gġeġġq ġekġiġġAi ġZġġZ Mġy Kiv thġZ cġġi ġiġġU Safety, Efficacy and Usefulness ġi ġeġġq ġZġġm cġZġe`b cġġġbi Rb` ġġġeġZ ġekġiġġA mġSġġq Gġuġ KġġU Mġb Kiv nj (ঊলডভতর অমানসারে নয়) t (1) Aġ`ġcK Gġ mġġġ, BġġġġR ġeġġM, eġeġZ ġKġ ġġġe ġġġġKġ ġekġe`ġġq, (2) ġġRġ ġRbġġġġ ġBP Avġi ġi`b, Kbmġġ ġbU mġRġ, eġġġġ`k Aġġ^o ġmġRġġGġm Aġġm, XġKġ K`vġbġġU Ges (3) Aġ`ġcK Aġġbġġi`j Bmġġġ, BġġġġġR ġeġġM, eġeġZġKġ ġġġe ġġġġKġ ġekġe`ġġq </i>

<i>bs</i>	<i>cĀZKviĀKi big</i>	<i>JlĀtai big I ĩRĀbiĀK big</i>	<i>ibĀ`Rbr</i>	Status (New Molecule/ Existing)	<i>AvĀe`bKvir cĀĒ BNF or USFDA Reference</i>	<i>ĀUKĀbKĀĵ mve-KĀġĀli 57 Zg mfvi gZgZ</i>	<i>mfvi unĀvĀ-</i>
Beacon Pharmaceuticals Ltd.	p)	Agomelatine 25mg Tablet Agomelatine USP 25mg	Treatment of major depressive episodes in adults	New	BNF-61 Page-242	<i>AbĀġv`b Kiv thĀZ cĀĀi </i>	<i>AbĀġv`b Kiv nj </i>
	q)	Bivalirudin 250mg Injection Bivalirudin INN 250mgsInjection	A direct thrombin inhibitor indicated for use as an anticoagulant in patients: With unstable angina undergoing Percutaneous transluminal coronary angioplasty (PTCA)	New	BNF-61 Page-144	<i>AbĀġv`b Kiv thĀZ cĀĀi </i>	<i>AbĀġv`b Kiv nj </i>
	r)	Fondaparinux Sodium 2.5mg/0.5ml Pre filled Syringe Injection. Fondaparinux Sodium INN 2.5mg/0.5ml	In patients undergoing hip fracture surgery, including extended prophylaxis, hip replacement surgery, hip Knee surgery, abdominal surgery who are at risk for thromboembolic complications.	New	BNF-61 Page-145	<i>AbĀġv`b Kiv thĀZ cĀĀi </i>	<i>AbĀġv`b Kiv nj </i>
	s)	Fondaparinux Sodium 7.5mg /0.6ml pre filled Syringe Injection Fondaparinux Sodium INN 7.5mg/0.6ml	In patients undergoing hip fracture surgery, including extended prophylaxis, hip replacement surgery, hip Knee surgery. In patients undergoing abdominal surgery who are at risk for thromboembolic complications.	New	BNF-61 Page-145	<i>AbĀġv`b Kiv thĀZ cĀĀi </i>	<i>AbĀġv`b Kiv nj </i>

<i>bs</i>	<i>cĀZKviĀKi big</i>	<i>JlĀai big I ĀRĀwiK big</i>	<i>ĀĀ`Rbr</i>	Status (New Molecule/ Existing)	<i>ĀĀe`bKvir cĀĒ BNF or USFDA Reference</i>	<i>ĀUKĀbKĀĀj mve-KĀĀĀli 57 Zg mĀvi gZgZ</i>	<i>mĀvi unĀvŠ-</i>
	Beacon Pharmaceuticals Ltd.	t) Rifaximin 200mg Tablet. Rifaximin INN 200 mg	The treatment of patients >12 years of age) with travelers diarrhea (TD) caused by noninvasive strains of Escherichia coli.		USFDA	<i>ĀĀĀĀ`b Kiv thĀZ cĀĀi </i>	<i>ĀĀĀĀ`b Kiv nj </i>
		u) Roflumilast 500mcg Tablet. Roflumilast INN 500mcg	To treat severe chronic obstructive pulmonary disease (COPD) in adults who have chronic bronchitis (long-term inflammation of their airways), and whose COPD flares up frequently.		BNF-61 Page-191	<i>ĀĀĀĀ`b Kiv thĀZ cĀĀi </i>	<i>ĀĀĀĀ`b Kiv nj </i>
		v) Solfenacin Succinate 5mg Tablet. Solfenacin Succinate USP 5mg	A muscarinic antagonist indicated for the treatment of overactive bladder with symptoms of urge urinary incontinence, urgency, and urinary frequency.		BNF-61 Page-511	<i>ĀĀĀĀ`b Kiv thĀZ cĀĀi </i>	<i>ĀĀĀĀ`b Kiv nj </i>
		w) Albumin (Human) 5% Solution. Albumin (Human) USP 5%, 100ml Solution.	Emergency treatment of hypovolemic Shock, Burn therapy, Cardiopulmonary bypass, Acute Liver failure, Sequestration of protein rich fluids.		USFDA BNF-61 Page-600	<i>ĀĀĀĀ`b Kiv thĀZ cĀĀi </i>	<i>ĀĀĀĀ`b Kiv nj </i>
		x) Esomeprazole 20mg + Naproxen 375mg Tablet Esomeprazole (as magnesium Trihydrate) 22.3mg eq. to Esomeprazole USP 20mg + Naproxen USP 375mg	It is indicated for the relief of signs and symptoms of osteoarthritis, rheumatoid arthritis and ankylosing spondylitis and to decrease the risk of developing gastric ulcers in patients at risk of developing NSAID-associated gastric ulcers.		USFDA	<i>ĀĀĀĀ`b Kiv thĀZ cĀĀi </i>	<i>ĀĀĀĀ`b Kiv nj </i>

<i>bs</i>	<i>cĀZKviĀKi big</i>	<i>JĀĀai big I ĀRĀbiK big</i>	<i>ĀĀĀ`Rbr</i>	Status (New Molecule/ Existing)	<i>AvĀe`bKvir cĀĒ BNF or USFDA Reference</i>	<i>ĀUKĀbKĀĀj mre-KĀĀĀli 57 Zg mfvi gZgZ</i>	<i>mfvi unĀvĀ-</i>
Beacon Pharmaceuticals Ltd.	y)	Everolimus 2.5mg tablet Everolimus INN 2.5mg	Advanced renal cell carcinoma (RCC) after failure of treatment with sunitinib or sorafenib.			<i>cĀĀqĀRb ĀbB Āeavq AvĀe`b bigĀĀy Kiv thĀZ cĀĀi </i>	<i>cĀĀqĀRb ĀbB Āeavq AvĀe`b bigĀĀy Kiv nj </i>
	z)	Everolimus 5mg tablet Everolimus INN 5mg	Advanced renal cell carcinoma (RCC) after failure of treatment with sunitinib or sorafenib.		BNF-61 Page-546	<i>AbĀĀĀ`b Kiv thĀZ cĀĀi </i>	<i>AbĀĀĀ`b Kiv nj </i>
	aa)	Everolimus 10mg tablet Everolimus INN 10mg	Advanced renal cell carcinoma (RCC) after failure of treatment with sunitinib or sorafenib.		BNF-61 Page-546	<i>AbĀĀĀ`b Kiv thĀZ cĀĀi </i>	<i>AbĀĀĀ`b Kiv nj </i>
	ab)	Lubiprostone 8 mcg Capsule. Lubiprostone INN 8 mcg	Indicated for the treatment of chronic idiopathic constipation in the adult population. For the treatment of irritable bowel syndrome with constipation.		USFDA	<i>AbĀĀĀ`b Kiv thĀZ cĀĀi </i>	<i>AbĀĀĀ`b Kiv nj </i>
	ac)	Prucalopride 1mg Tablet Prucalopride INN 1mg	Chronic constipation in women when other laxatives fail to provide an adequate response.		BNF-61 Page--74	<i>AbĀĀĀ`b Kiv thĀZ cĀĀi </i>	<i>AbĀĀĀ`b Kiv nj </i>
	ad)	Pregabalin 25mg Capsule. Pregabalin INN 25mg	Treatment of partial or focal seizures with or without secondary generalization, peripheral and central neuropathic pain, generalized anxiety disorder and post herpetic neuralgia.		BNF-61 Page-284	<i>AbĀĀĀ`b Kiv thĀZ cĀĀi </i>	<i>AbĀĀĀ`b Kiv nj </i>

<i>bs</i>	<i>cĀZKviĀKi bvg</i>	<i>JĀĀai bvg I ĀRĀbiĀK bvg</i>	<i>ĀbĀ`RbĀ</i>	Status (New Molecule/ Existing)	<i>ĀĀĀe`bKĀix cĀĒ BNF or USFDA Reference</i>	<i>ĀUKĀbKĀĀj mĀe-KĀĀĀli 57 Zg mĀvi gZgZ</i>	<i>mĀvi ĀmĀĀS-</i>
20.	Orion Pharma Ltd.	a) Acemetacin 30 mg Capsule Acemetacin INN 30 mg	Rheumatoid Arthritis, Osteoarthritis, Low back pain, Pain relief after an operation	New		<i>cĀĀqĀRb ĀbB ĀeĀĀq ĀĀĀe`b bĀgĀĀĀy KĀiv thĀZ cĀĀi </i>	<i>cĀĀqĀRb ĀbB ĀeĀĀq ĀĀĀe`b bĀgĀĀĀy KĀiv nj </i>
		b) Acemetacin 60 mg Capsule Acemetacin INN 60 mg	Rheumatoid Arthritis, Osteoarthritis, Low back pain, Pain relief after an operation	New	BNF-60 Page-621	<i>ĀbĀĀĀĀ`b KĀiv thĀZ cĀĀi </i>	<i>ĀbĀĀĀĀ`b KĀiv nj </i>
		c) Loperamide Hydrochloride 2 mg + Simethicone 125 mg Tablet Loperamide Hydrochloride USP 2 mg + Simethicone USP 125 mg	It is used to treat diarrhoea and symptoms of gas.	New	BNF-60 Page-59	<i>cĀĀqĀRb ĀbB ĀeĀĀq ĀĀĀe`b bĀgĀĀĀy KĀiv thĀZ cĀĀi </i>	<i>cĀĀqĀRb ĀbB ĀeĀĀq ĀĀĀe`b bĀgĀĀĀy KĀiv nj </i>
		d) Desloratadine 0.5 mg/ml Paediatric Drops Desloratadine INN 0.05gm/100 ml	Seasonal Allergic Rhinitis, Perennial Allergic Rhinitis, Chronic Idiopathic Urticaria	5 mg Tablet & 2.5 mg/5ml Syrup	USFDA, BNF- 52 Page-164	<i>ĀbĀĀĀĀ`b KĀiv thĀZ cĀĀi </i>	<i>ĀbĀĀĀĀ`b KĀiv nj </i>
		e) Desloratadine 5 mg Orally Disintegrating Tablet Desloratadine INN 5 mg	Seasonal Allergic Rhinitis, Perennial Allergic Rhinitis, Chronic Idiopathic Urticaria	5 mg Tablet & 2.5 mg/5ml Syrup	USFDA, BNF- 52 Page-164	<i>cĀĀqĀRb ĀbB ĀeĀĀq ĀĀĀe`b bĀgĀĀĀy KĀiv thĀZ cĀĀi </i>	<i>cĀĀqĀRb ĀbB ĀeĀĀq ĀĀĀe`b bĀgĀĀĀy KĀiv nj </i>
		f) Desloratadine 2.5 mg Orally Disintegrating Tablet Desloratadine INN 2.5 mg	Seasonal Allergic Rhinitis, Perennial Allergic Rhinitis, Chronic Idiopathic Urticaria	5 mg Tablet & 2.5 mg/5ml Syrup	USFDA, BNF- 52 Page-164	<i>cĀĀqĀRb ĀbB ĀeĀĀq ĀĀĀe`b bĀgĀĀĀy KĀiv thĀZ cĀĀi </i>	<i>cĀĀqĀRb ĀbB ĀeĀĀq ĀĀĀe`b bĀgĀĀĀy KĀiv nj </i>
		g) Butamirate Citrate 15mg/10 ml Syrup Butamirate Citrate BP 150 mg/100 ml	It is indicated in acute cough of any etiology, pre and post operative cough, sedation for surgical procedures and bronchoscopy	50 mg Tab.		<i>cĀĀqĀRb ĀbB ĀeĀĀq ĀĀĀe`b bĀgĀĀĀy KĀiv thĀZ cĀĀi </i>	<i>cĀĀqĀRb ĀbB ĀeĀĀq ĀĀĀe`b bĀgĀĀĀy KĀiv nj </i>

<i>bs</i>	<i>cĀZKviĀKi big</i>	<i>JĀĀai big I ĀRĀbiK big</i>	<i>ĀĀĀ`Rbr</i>	Status (New Molecule/ Existing)	<i>AvĀe`bKvir cĀĒ BNF or USFDA Reference</i>	<i>ĀUKĀbK`ij mve-KigĀli 57 Zg mfvi gZgZ</i>	<i>mfvi unĀvĀ-</i>
	Orion Pharma Ltd.	h) Cefixime 200 mg + Clavulanic Acid 125 mg Tablet Cefixime Trihydrate BP 223.83 mg eq. to 200 mg Cefixime + Potassium Clavulanate BP 149 mg eq. to 125 mg Clavulanic Acid	Respiratory tract infections – Bronchitis, Bronchiectasis, Pneumonia ENT infections – Chronic Maxillary Sinusitis, chronic otitis media Urinary Tract infections – Acute uncomplicated and complicated urinary tract infection.	New		<i>cĀĀqRb ĀbB weavq AvĀe`b bigĀĀy Kiv thĀZ cĀĀi </i>	<i>cĀĀqRb ĀbB weavq AvĀe`b bigĀĀy Kiv nj </i>
		i) Tramadol HCl 37.5mg+ Paracetamol 325 mg Tablet Tramadol HCl BP 37.5mg+ Paracetamol BP 325 mg	It is indicated for the short-term treatment i.e. three days or less of mild to moderate pain	New	USFDA BNF -52 Page-233	<i>AbĀgr`b Kiv thĀZ cĀĀi </i>	<i>AbĀgr`b Kiv nj </i>
		j) Naproxen 375 mg + Esomeprazole 20 mg Tablet Naproxen USP 375 mg +Esomeprazole Magnesium Trihydrate 24.55 mg eq. to Esomeprazole 20 mg	Use for the symptom of osteoarthritis, rheumatoid arthritis and ankylosing spondylitis and also decrease NSAID associated gastric ulcers	New	USFDA	<i>AbĀgr`b Kiv thĀZ cĀĀi </i>	<i>AbĀgr`b Kiv nj </i>
		k) Naproxen 500 mg + Esomeprazole 20 mg Tablet Naproxen USP 500 mg +Esomeprazole Magnesium Trihydrate 24.55 mg eq. to Esomeprazole 20 mg	Use for the symptom of osteoarthritis, rheumatoid arthritis and ankylosing spondylitis and also decrease NSAID associated gastric ulcers	New	USFDA	<i>AbĀgr`b Kiv thĀZ cĀĀi </i>	<i>AbĀgr`b Kiv nj </i>

<i>bs</i>	<i>cĀZKviĀKi bvg</i>	<i>JlĀai bvg I ĩRĀbiK bvg</i>	<i>ibĀ`Rbr</i>	Status (New Molecule/ Existing)	<i>ArĀe`bKvir cĀĒ BNF or USFDA Reference</i>	<i>ĀUKĀbKĀĳ mve-KigĀli 57 Zg mfvi gZgZ</i>	<i>mfvi unĀvŠ-</i>
	Orion Pharma Ltd.	l) Cefditoren 400 mg Tablet Cefditoren Pivoxil INN 490.12 mg eq. to 400 mg Cefditoren	Acute and Chronic Bronchitis, Community Acquire Pneumonia, Pharyngitis/Tonsillitis, SSTI	New	USFDA	<i>Abĳgr`b Kiv thĀZ cĀĳi </i>	<i>Abĳgr`b Kiv nj </i>
		m) Cefditoren 200 mg Tablet Cefditoren Pivoxil INN 245.06 mg eq. to 200 mg Cefditoren	Acute and Chronic Bronchitis, Community Acquire Pneumonia, Pharyngitis/Tonsillitis, SSTI	New	USFDA	<i>Abĳgr`b Kiv thĀZ cĀĳi </i>	<i>Abĳgr`b Kiv nj </i>
		n) Prulifloxacin 600 mg Tablet Prulifloxacin INN 600 mg	Lower UTI, Acute exacerbation of chronic bronchitis	New	-	<i>cĀqvrB tbB ĩearq ArĀe`b brgĀĳ Kiv thĀZ cĀĳi </i>	<i>cĀqvrB tbB ĩearq ArĀe`b brgĀĳ Kiv nj </i>
		o) Rivaroxaban 10mg FC Tablet Rivaroxaban INN 10 mg	Rivaroxaban is indicated for patients undergoing elective hip or knee replacement to prevent venus thromboembolism.	New	BNF-60	<i>Abĳgr`b Kiv thĀZ cĀĳi </i>	<i>Abĳgr`b Kiv nj </i>
		p) Bromazepam 6 mg Tablet Bromazepam BP 6 mg	It is indicated for Symptomatic relief of tension, anxiety and agitation.	3 mg Tab.		<i>cĀqvrB tbB ĩearq ArĀe`b brgĀĳ Kiv thĀZ cĀĳi </i>	<i>cĀqvrB tbB ĩearq ArĀe`b brgĀĳ Kiv nj </i>
		q) Ceftobiprole 500 mg/Vial IV Injection Ceftobiprole Medocaril INN 666.60 mg eq. to 500 mg Ceftobiprole (Lyophilized Powder)/Vial	Complicated skin and soft tissue infections including non-limb threatening diabetic foot infections without concomitant osteomyelitis caused by: Enterobacter cloacae, escherisia coli klebsiala pneumonia, proteus mirrballis, staphylococcus aureus and streptococcus pyogens	New		<i>Abĳgr`b Kiv thĀZ cĀĳi </i>	<i>Abĳgr`b Kiv nj </i>

<i>bs</i>	<i>cĀZKviĀKi big</i>	<i>JlĀai big I ĩRĀbiK big</i>	<i>ibĀ`Rbr</i>	Status (New Molecule/ Existing)	<i>AvĀe`bKvir cĀĒ BNF or USFDA Reference</i>	<i>ĀUKĀbKĀĵ mve-KĀĵĀli 57 Zg mĀvi gZgZ</i>	<i>mĀvi unĀvŠ-</i>
	Orion Pharma Ltd.	r) Tiemonium Methylsulphate 200mg/100 ml Syrup Tiemonium Methylsulphate INN 200 mg/100 ml	For the treatment of spasm of the intestine, biliary system, bladder and uterus.	50 mg Tab. 2.5mg/ml & 5mg/2ml Inj.		<i>AbĀĵv`b Kiv thĀZ cĀĀi </i>	<i>AbĀĵv`b Kiv nj </i>
21.	Drug International Ltd.	a) Fenofibrate 145 mg Tablet Fenofibrate USP 145 mg	It is indicated as an adjunct to diet for the treatment of adults with hypertriglyceridemia.	67 mg & 200 mg Tab.	US-FDA	<i>AbĀĵv`b Kiv thĀZ cĀĀi </i>	<i>AbĀĵv`b Kiv nj </i>
		b) Sitagliptin 50 mg + Metformin Hydrochloride 500 mg Tablet Sitagliptin Phosphate Monohydrate INN 64.25 mg eq. to 50 mg Sitagliptin + Metformin Hydrochloride BP 500 mg	It is indicated as an adjunct to diet and exercise to improve glycemic control in adults with type 2 diabetes mellitus when treatment with both sitagliptin and metformin is appropriate	New	US-FDA	<i>AbĀĵv`b Kiv thĀZ cĀĀi </i>	<i>AbĀĵv`b Kiv nj </i>
		c) Rabeprazole Sodium 40 mg Tablet Rabeprazole Sodium INN 40 mg	Indicated for the treatment of duodenal ulcer, gastric ulcer, symptomatic erosive or ulcerative gastro-oesophageal reflux disease, gastro-oesophageal reflux disease long-term management, symptomatic treatment of moderate to very severe gastro-oesophageal reflux disease, Zollinger-Ellison syndrome and in combination with appropriate antibacterial therapeutic regimens for the eradication of helicobacter pylori in patients with peptic ulcer disease	10mg & 20mg Tab.		<i>cĀĀqĀRb ĩbB weĀiq AvĀe`b brgĀĀĵ Kiv thĀZ cĀĀi </i>	<i>cĀĀqĀRb ĩbB weĀiq AvĀe`b brgĀĀĵ Kiv nj </i>

<i>bs</i>	<i>cĪZKviġKi big</i>	<i>Jlġai big I ġRġbiġK big</i>	<i>ibġ`Rbr</i>	Status (New Molecule/ Existing)	Avġe`bKvir cĪĒ BNF or USFDA Reference	<i>ġUKġbKġġj mve-Kiġġli 57 Zg mfvi gZgZ</i>	<i>mfvi umxvŠ-</i>
22.	Acme Laboratories Ltd.	a) Sitagliptin 50 mg + Metformin 500 mg Tablet Sitagliptin Phosphate Monohydrate INN 64.25 mg eq. to Sitagliptin 50 mg + Metformin Hydrochloride BP 500 mg	It is indicated as an adjunct to diet and exercise to improve glycemic control in adults with type 2 diabetes mellitus when treatment with both sitagliptin and metformin is appropriate	New	US-FDA	<i>Abġġv`b Kiv thġZ cġġi </i>	<i>Abġġv`b Kiv nj </i>
		b) Sitagliptin 50 mg + Metformin 1000 mg Tablet Sitagliptin Phosphate Monohydrate INN 64.25 mg eq. to Sitagliptin 50 mg + Metformin Hydrochloride BP 1000 mg	It is indicated as an adjunct to diet and exercise to improve glycemic control in adults with type 2 diabetes mellitus when treatment with both sitagliptin and metformin is appropriate	New	US-FDA	<i>Abġġv`b Kiv thġZ cġġi </i>	<i>Abġġv`b Kiv nj </i>
		c) Pitavastatin 1 mg Tablet Pitavastatin Calcium INN 1.045 mg eq. to Pitavastatin 1 mg	It is indicated as an adjunctive therapy to diet to reduce elevated total cholesterol (TC), low-density lipoprotein cholesterol (LDL-C), apolipoprotein B (Apo B), triglycerides (TG), and to increase HDL-C in adult patients with primary hyperlipidemia or mixed dyslipidemia.	New	US-FDA	<i>cġġvRb ġbB ġeavq Avġe`b brġġġy Kiv thġZ cġġi </i>	<i>cġġvRb ġbB ġeavq Avġe`b brġġġy Kiv nj </i>
		d) Pitavastatin 2 mg Tablet Pitavastatin Calcium INN 2.09 mg eq. to Pitavastatin 2 mg	-do-	New	US-FDA	<i>Abġġv`b Kiv thġZ cġġi </i>	<i>Abġġv`b Kiv nj </i>
		e) Pitavastatin 4 mg Tablet Pitavastatin Calcium INN 4.18 mg eq. to Pitavastatin 4 mg	-do-	New	US-FDA	<i>cġġvRb ġbB ġeavq Avġe`b brġġġy Kiv thġZ cġġi </i>	<i>cġġvRb ġbB ġeavq Avġe`b brġġġy Kiv nj </i>

<i>bs</i>	<i>cĀZKviĀKi bvg</i>	<i>JlĀi bvg l ĩRĀwiK bvg</i>	<i>ibĀ`Rbr</i>	Status (New Molecule/ Existing)	<i>AvĀe`bKvir cĀĒ BNF or USFDA Reference</i>	<i>ĀUKĀbKĀĵ mve-KĀĵĀli 57 Zg mfvi gZgZ</i>	<i>mfvi unĀvĀ-</i>
23.	Aristopharma Ltd.	a) Rupatadine 10 mg Tablet Rupatadine Fumarate INN 12.80mg eqv.to Rupatadine 10mg	Indicated for symptomatic treatment of allergic rhinitis and urticaria in adults and adolescents (Over 12 years of age)	New	BNF 61	<i>AbĀĵv`b Kiv thĀZ cĀĀi </i>	<i>AbĀĵv`b Kiv nj </i>
		b) Pitavastatin 1 mg Film Coated Tablet Pitavastatin Calcium INN 1.045mg eqv.to Pitavastatin 1mg	It is a HMG-CoA reductase inhibitor indicated for patients with primary hyperlipidemia and mixed dyslipidemia as an adjunctive therapy to diet to reduce elevated total cholesterol, low- density lipoprotein cholesterol, apolipoprotein B, triglycerides and to increase high-density lipoprotein cholesterol	New	US-FDA	<i>cĀĀqĀRb ĀbB Āeavq AvĀe`b brgĀĀĵ Kiv thĀZ cĀĀi </i>	<i>cĀĀqĀRb ĀbB Āeavq AvĀe`b brgĀĀĵ Kiv nj </i>
		c) Pitavastatin 2 mg Film Coated Tablet Pitavastatin Calcium INN 2.090mg eqv.to Pitavastatin 2mg	-do-	New	US-FDA	<i>AbĀĵv`b Kiv thĀZ cĀĀi </i>	<i>AbĀĵv`b Kiv nj </i>
		d) Pitavastatin 4 mg Film Coated Tablet Pitavastatin Calcium INN 4.180mg eq. to Pitavastatin 4mg	-do-	New	US-FDA	<i>cĀĀqĀRb ĀbB Āeavq AvĀe`b brgĀĀĵ Kiv thĀZ cĀĀi </i>	<i>cĀĀqĀRb ĀbB Āeavq AvĀe`b brgĀĀĵ Kiv nj </i>
		e) Lacosamide 50 mg Film Coated Tablet Lacosamide INN 50 mg	It is indicated as adjunctive therapy in the treatment of partial-onset seizures with or without secondary generalisation in patients with epilepsy aged 16 years and older.	New	FUS-FDA, BNF- 61	<i>AbĀĵv`b Kiv thĀZ cĀĀi </i>	<i>AbĀĵv`b Kiv nj </i>

<i>bs</i>	<i>cĀZKviĀKi big</i>	<i>JĀĀi big I ĀRĀbiK big</i>	<i>ibĀ`Rbr</i>	Status (New Molecule/ Existing)	<i>AvĀe`bKvir cĀĒ BNF or USFDA Reference</i>	<i>ĀUKĀbKĀĀj mve-KĀĀĀli 57 Zg mfvi gZgZ</i>	<i>mfvi umĀvŠ-</i>
	Aristopharma Ltd.	f) Lacosamide 100 mg Film Coated Tablet Lacosamide INN 100 mg	It is indicated as adjunctive therapy in the treatment of partial-onset seizures with or without secondary generalisation in patients with epilepsy aged 16 years and older.	New	US-FDA , BNF 61	<i>AbĀĀv`b Kiv thĀZ cĀĀi </i>	<i>AbĀĀv`b Kiv nj </i>
		g) Clonazepam 1 mg Tablet Clonazepam USP 1 mg	It is indicated in all forms of epilepsy, status epilepticus, infantile spasms, myoclonic seizures, akinetic and atonic seizures, partial seizures, bipolar affective disorder, panic attacks etc.	0.5 mg & 2 mg Tablet	US-FDA	<i>AbĀĀv`b Kiv thĀZ cĀĀi </i>	<i>AbĀĀv`b Kiv nj </i>
		h) Naproxen 375 mg + Esomeprazole 20 mg Enteric Coated Tablet Naproxen BP 375 mg + Esomeprazole Magnesium Trihydrate USP 22.30mg eqv.to Esomeprazole 20 mg	It is specifically indicated for the relief of signs and symptoms of osteoarthritis, rheumatoid arthritis and ankylosing spondylitis and to decrease the risk of developing gastric ulcers in patients at risk of developing NSAID associated gastric ulcers	New	US-FDA	<i>AbĀĀv`b Kiv thĀZ cĀĀi </i>	<i>AbĀĀv`b Kiv nj </i>
		i) Naproxen 500 mg + Esomeprazole 20 mg Enteric Coated Tablet Naproxen BP 500 mg + Esomeprazole Magnesium Trihydrate USP 22.30mg eqv.to Esomeprazole 20 mg	-do-	New	US-FDA, BNF 61	<i>AbĀĀv`b Kiv thĀZ cĀĀi </i>	<i>AbĀĀv`b Kiv nj </i>

<i>bs</i>	<i>cĀZKviĀKi big</i>	<i>JĀĀai big I ĀRĀbiK big</i>	<i>ĀĀĀ`Rbr</i>	Status (New Molecule/ Existing)	<i>ĀĀĀ`bKvir cĀĒ BNF or USFDA Reference</i>	<i>ĀUKĀbKĀĀj mve-KĀĀĀli 57 Zg mĀvi gZgZ</i>	<i>mĀvi unĀvĀ-</i>
	Aristopharma Ltd.	j) Selenium Sulphide 1 % Shampoo Selenium Sulphide BP 1%	Dandruff or seborrhea. it is also used in treating tinea capitis, a fungal infection that is primarily a disease of pre-adolescent children	New		<i>ĀĀĀĀĀ` b Kiv thĀZ cĀĀi </i>	<i>ĀĀĀĀĀ` b Kiv nj </i>
		k) Selenium Sulphide 2.5% Shampoo Selenium Sulphide 2.5%	Dandruff or seborrhea. it is also used in treating tinea capitis, a fungal infection that is primarily a disease of pre-adolescent children	New	BNF 61	<i>ĀĀĀĀĀ` b Kiv thĀZ cĀĀi </i>	<i>ĀĀĀĀĀ` b Kiv nj </i>
		l) Sodium Hyaluronate 0.1% Eye Drops Sodium Hyaluronate BP 0.1%	This preparation is used as lubricating agent for dry eye and for post surgical lubrication	New	BNF 61	<i>ĀĀĀĀĀ` b Kiv thĀZ cĀĀi </i>	<i>ĀĀĀĀĀ` b Kiv nj </i>
		m) Sodium Hyaluronate 0.2% Eye Drops Sodium Hyaluronate BP 0.2%	This preparation is used as lubricating agent for dry eye and for post surgical lubrication	New	BNF 61	<i>ĀĀĀĀĀ` b Kiv thĀZ cĀĀi </i>	<i>ĀĀĀĀĀ` b Kiv nj </i>
24.	Incepta Pharmaceuticals Ltd.	a) Colchicine 0.6mg Tablet Colchicine USP 0.60mg	Gout Flares, Familial Mediterranean fever	New	USFDA	<i>ĀĀĀĀĀ` b Kiv thĀZ cĀĀi </i>	<i>ĀĀĀĀĀ` b Kiv nj </i>
		b) Colchicine 0.5mg Tablet Colchicine USP 0.50mg	Gout Flares, Familial Mediterranean fever	New	BNF-58 Page 581	<i>ĀĀĀĀĀ` b Kiv thĀZ cĀĀi </i>	<i>ĀĀĀĀĀ` b Kiv nj </i>
		c) Famotidine 10mg+Calcium Carbonate 800mg+Magnesium Hydroxide 165mg Chewable Tablet Famotidine BP 10mg+Calcium Carbonate BP 800mg+Magnesium Hydroxide BP 165mg	Heartburn associated with acid indigestion and sour stomach	New	USFDA	<i>KĀĀĀĀbKb cĀĀĀRb ĀbB ĀĀĀĀĀ ĀĀĀĀĀ` b bigĀĀĀ Kiv thĀZ cĀĀi </i>	<i>KĀĀĀĀbKb cĀĀĀRb ĀbB ĀĀĀĀĀ ĀĀĀĀĀ` b bigĀĀĀ Kiv nj </i>

<i>bs</i>	<i>cĀZKvĭĭKi bġ</i>	<i>Jlĭai bġ I ĩRĭbwiK bġ</i>	<i>ibĭ`Rbr</i>	Status (New Molecule/ Existing)	<i>Aĭte`bKvix cĀĔ BNF or USFDA Reference</i>	<i>ĭUKĭbKĭĭj mve-Kĭġĭli 57 Zġ mfvi ġZġZ</i>	<i>mfvi umxĭŠ-</i>
	Incepta Pharmaceuticals Ltd.	d) Naproxen 375mg+Esomeprazole 20mg Tablet Naproxen BP 375mg+Esomeprazole Magnesium Trihydrate BP 22.30mg eq. to Esomeprazole 20mg	Osteoarthritis, Rheumatoid arthritis, Ankylosing spondylitis	New	USFDA	<i>Abĭġv`b Kiv thĭZ cĭĭi </i>	<i>Abĭġv`b Kiv nj </i>
		e) Naproxen 500mg+Esomeprazole 20mg Tablet Naproxen BP 500mg+Esomeprazole Magnesium Trihydrate BP 22.30mg eq. to Esomeprazole 20mg	Osteoarthritis, Rheumatoid arthritis, Ankylosing spondylitis	New	USFDA	<i>Abĭġv`b Kiv thĭZ cĭĭi </i>	<i>Abĭġv`b Kiv nj </i>
		f) Esmolol Hydrochloride 10mg/ml Injection Esmolol Hydrochloride INN 100mg/10ml, Vial	Short-term treatment of supraventricular arrhythmias, tachycardia and hypertension in peri- operative period	New	BNF 58 Page 91	<i>Abĭġv`b Kiv thĭZ cĭĭi </i>	<i>Abĭġv`b Kiv nj </i>
		g) Certolizumab Pegol 200mg/ml Prefilled Glass Syringe Injection Certolizumab Pegol INN 200mg/ml	Crohn's disease, Rheumatoid arthritis	New	USFDA	<i>Abĭġv`b Kiv thĭZ cĭĭi </i>	<i>Abĭġv`b Kiv nj </i>
		h) Certolizumab Pegol 200mg/Vial, Lyophilized Powder for Injection Certolizumab Pegol INN 200mg/Vial, Lyophilized Powder for Reconstitution	Crohn's disease, Rheumatoid arthritis	New	USFDA	<i>Abĭġv`b Kiv thĭZ cĭĭi </i>	<i>Abĭġv`b Kiv nj </i>
		i) Sugammadex 100mg/ml Injection, ampoule Sugammadex Sodium INN 101.837mg eq. to Sugammadex INN 100mg/ml, ampoule	Reversal of neuromuscular blockade induced by rocuronium or vecuronium	New	BNF 58 Page 712	<i>Abĭġv`b Kiv thĭZ cĭĭi </i>	<i>Abĭġv`b Kiv nj </i>
		j) Lubiprostone 8mcg Capsule Lubiprostone INN 8mcg	Chronic idiopathic constipation, Irritable bowel syndrome with constipation	24mcg capsule	USFDA	<i>Abĭġv`b Kiv thĭZ cĭĭi </i>	<i>Abĭġv`b Kiv nj </i>

bs	cĀZKviĀKi byg	JlĀai byg I ĩRĀbiK byg	ibĀ`Rbr	Status (New Molecule/ Existing)	AĀe`bKvir cĀĒ BNF or USFDA Reference	ĀUKĀbKĀij mre-KigĀli 57 Zg mfvi gZgZ	mfvi umĀvĀ-
	Incepta Pharmaceuticals Ltd.	k) Retinol (as Palmitate) 3500 IU+ Colecalciferol (Vitamin D3) 220 IU + Vitamin E (α Tocopherol) 11.20 IU +Ascorbic acid (Vitamin C) 125mg+ Thiamine (as Cocarboxylase Tetrahydrate) 3.51mg+ Riboflavin (as Dihydrated Sodium Phosphate) 4.14mg+ Pyridoxine HCl 5.50mg+Vitamin B12 (Cyanocobalamin) 6mcg +Folic Acid 414mcg+Pantothenic Acid (as Dexpanthenol) 17.25mg+Biotine 69mcg+Nicotinamide 46mg /Vial Lyophilized Multivitamin Powder for Injection Retinol (as Palmitate) BP 3500 IU+ Colecalciferol BP (Vitamin D3) 220 IU + Vitamin E (α Tocopherol) BP 11.20 IU +Ascorbic acid BP(Vitamin C) 125mg+ Thiamine (as Cocarboxylase Tetrahydrate) BP 3.51mg+ Riboflavin (as Dihydrated Sodium Phosphate) BP 4.14mg+ Pyridoxine HCl BP 5.50mg+Vitamin B12 (Cyanocobalamin) BP 6mcg +Folic Acid BP 414mcg+Pantothenic Acid (as Dexpanthenol) BP 17.25mg+Biotine BP 69mcg+Nicotinamide BP 46mg /Vial Lyophilized Multivitamin Powder for Injection	Supply of vitamins coresponding to daily needs of the adult and the child aged over 11 years recurring multi- vitamin supplementation by parenteral route when oral route is contraindicated, impossible or insufficient	New	USFDA BNF 58 Page 538	AbĀgr`b Kiv thĀZ cĀi	AbĀgr`b Kiv nj
		l) Rifaximin 200mg Tablet Rifaximin INN 200mg	Diarrhea (caused by E. coli)	New	USFDA	AbĀgr`b Kiv thĀZ cĀi	AbĀgr`b Kiv nj

<i>bs</i>	<i>cĀZKviĀKi big</i>	<i>JĀtai big I ĀRĀbiK big</i>	<i>ibĀ`Rbr</i>	Status (New Molecule/ Existing)	<i>AĀe`bKvir cĀĒ BNF or USFDA Reference</i>	<i>ĀUKĀbKĀj mve-KĀgĀli 57 Zg mfvi gZgZ</i>	<i>mfvi unĀvĀ-</i>
	Incepta Pharmaceuticals Ltd.	m) Allylestrenol 5mg Tablet Allylestrenol INN 5mg	Intra uterine growth retardation, threatened abortion, habitual abortion, threatened premature labour, failure of nidation		USFDA	<i>AbĀgr`b Kiv thĀZ cĀĀi </i>	<i>AbĀgr`b Kiv nj </i>
		n) Gestodene 75mcg+ Ethinylestradiol 30mcg Tablet Gestodene EP 75mcg+Ethinylestradiol BP 30mcg	Oral contraception	New	USFDA	<i>AbĀgr`b Kiv thĀZ cĀĀi </i>	<i>AbĀgr`b Kiv nj </i>
		o) Drospirenone 3mg+ Ethinylestradiol 0.030mg Tablet Drospirenone USP 3mg+Ethinylestradiol BP 0.030mg	Oral contraception	New	BNF 58 Page 449	<i>AbĀgr`b Kiv thĀZ cĀĀi </i>	<i>AbĀgr`b Kiv nj </i>
		p) Ceftaroline Fosamil 600mg/Vial Injection Ceftaroline Fosamil INN 600mg/Vial (as Ceftaroline Fosamil Monoacetate Monohydrate Sterile Powder)	Treatment of Acute Bacterial Skin and Skin Structure Infections & Community-Acquired Bacterial Pneumonia	New	USFDA	<i>AbĀgr`b Kiv thĀZ cĀĀi </i>	<i>AbĀgr`b Kiv nj </i>
		q) Human Albumin 5% Infusion Human Albumin BP 5gm/100ml	Restoration and maintenance of circulating blood volume where volume deficiency has been demonstrated, Low protein levels due to surgery.	New	USFDA	<i>AbĀgr`b Kiv thĀZ cĀĀi </i>	<i>AbĀgr`b Kiv nj </i>
		r) Human Albumin 20% Infusion Human Albumin BP 20gm/100ml	Restoration and maintenance of circulating blood volume where volume deficiency has been demonstrated, Low protein levels due to surgery.	New	USFDA	<i>AbĀgr`b Kiv thĀZ cĀĀi </i>	<i>AbĀgr`b Kiv nj </i>

<i>bs</i>	<i>cĀZKviĀKi bġ</i>	<i>JlĀi bġ l ĩRĀbiK bġ</i>	<i>ibĀ`Rbr</i>	Status (New Molecule/ Existing)	<i>ArĀe`bKvir cĀĒ BNF or USFDA Reference</i>	<i>ĀUKĀbKĀj mve-Kġġli 57 Zġ mfvi gZgZ</i>	<i>mfvi unxvĒ-</i>
	Incepta Pharmaceuticals Ltd.	s) Brimonidine 0.130gm+Timolol 0.5gm/100ml Eye Drops Brimonidine Tartrate INN 0.20gm eq. to Brimonidine 0.130gm+Timolol Maleate USP 0.68gm eq. to Timolol 0.50gm/100ml	Reduction of intraocular pressure (IOP) in patients with chronic open-angle glaucoma or ocular hypertension who are insufficiently responsive to topical beta-blockers.	New	USFDA	<i>Abġġv`b Kiv thĀZ cĀĀi </i>	<i>Abġġv`b Kiv nj </i>
		t) Trypan Blue 0.06% Ophthalmic Solution Trypan Blue INN 0.06gm/100ml	Indicated for use as an aid in ophthalmic surgery by staining the anterior capsule of the <u>lens</u> .	New	USFDA	<i>Abġġv`b Kiv thĀZ cĀĀi </i>	<i>Abġġv`b Kiv nj </i>
		u) Saxagliptin 2.5mg+Metformin HCl 1000mg Extended Release tablet Saxagliptin Hydrochloride INN 2.79mg eq. to Saxagliptin 2.5mg+Metformin Hydrochloride BP 1000mg	To treat type-2 diabetes	New	USFDA	<i>cĀġvRb ĩbB ĩearġ ArĀe`b brġĀġy Kiv thĀZ cĀĀi </i>	<i>cĀġvRb ĩbB ĩearġ ArĀe`b brġĀġy Kiv nj </i>
		v) Saxagliptin 5mg+Metformin HCl 1000mg Extended Release tablet Saxagliptin Hydrochloride INN 5.58mg eq. to Saxagliptin 5mg+Metformin Hydrochloride BP 1000mg	To treat type-2 diabetes	New	USFDA	<i>cĀġvRb ĩbB ĩearġ ArĀe`b brġĀġy Kiv thĀZ cĀĀi </i>	<i>cĀġvRb ĩbB ĩearġ ArĀe`b brġĀġy Kiv nj </i>
		w) Saxagliptin 5mg+Metformin HCl 500mg Extended Release tablet Saxagliptin Hydrochloride INN 5.58mg eq. to Saxagliptin 5mg+ Metformin Hydrochloride BP 500mg	To treat type-2 diabetes	New	USFDA	<i>cĀġvRb ĩbB ĩearġ ArĀe`b brġĀġy Kiv thĀZ cĀĀi </i>	<i>cĀġvRb ĩbB ĩearġ ArĀe`b brġĀġy Kiv nj </i>

bs	cĭZKviĭKi bvg	Jlĭai bvg I ĩRĭbwiK bvg	ibĭ`Rbr	Status (New Molecule/ Existing)	Aĭte`bKvir cĭĖ BNF or USFDA Reference	ĭUKĭbKĭĭj mve-Kĭgĭli 57 Zg mfvi gZgZ	mfvi umxĭŠ-
	Incepta Pharmaceuticals Ltd.	<p>x) Ascorbic Acid (Vitamin C) 80mg+Vitamin A (as Palmitate) 2300 IU+Vitamin D3 (Cholecalciferol) 400 IU+Thiamine (Vitamin B1) (as Hydrochloride) 1.20mg+Riboflavin (Vitamin B2) (as Riboflavin 5-Phosphate Sodium) 1.40mg +Pyridoxine HCl (Vitamin B6) 1mg+ Niacinamide 17mg+dexpanthenol (as d-pantothenyl Alcohol) 5mg + Vitamin E (dl-α-tocopheryl acetate) 7 IU+Vitamin K1 0.20mg Each 1ml of Vial 2 Contains : Folic acid BP 140mcg+Biotin 20mcg+Vitamin B12(Cyanocobalamin) 1mcg /4 ml Vial Multivitamin Pediatric Injection</p> <p>Each 4ml of Vial 1 Contains : Ascorbic Acid (Vitamin C) BP 80mg+Vitamin A (as Palmitate) BP 2300 IU+Vitamin D3 (Cholecalciferol) BP 400 IU+Thiamine (Vitamin B1) (as Hydrochloride) BP 1.20mg+Riboflavin (Vitamin B2) (as Riboflavin 5-Phosphate Sodium) BP 1.40mg+Pyridoxine HCl (Vitamin B6) BP 1mg+Niacinamide BP 17mg+dexpanthenol (as d-pantothenyl Alcohol) BP 5mg+Vitamin E (dl-α-tocopheryl acetate) BP 7 IU+Vitamin K1 BP 0.20mg Each 1ml of Vial 2 Contains : Folic acid BP 140mcg+Biotin BP 20mcg+Vitamin B12(Cyanocobalamin) BP 1mcg</p>	Indicated as a daily multivitamin maintenance dosage for infants and children up to 11 years of age receiving parenteral nutrition	New	USFDA	Abĭgr`b Kiv thĭZ cĭĭi	Abĭgr`b Kiv nj

<i>bs</i>	<i>cĀZKviĀKi big</i>	<i>JĪĀi big I ĩRĀbiK big</i>	<i>ĪĀ`Rbr</i>	Status (New Molecule/ Existing)	<i>ArĀ`bKvir cĀĒ BNF or USFDA Reference</i>	<i>ĪUKĀbKĀj mve-KĀĀĪi 57 Zg mfvi gZgZ</i>	<i>mfvi umĀvŠ-</i>
	Incepta Pharmaceuticals Ltd.	Y) Ganciclovir 0.15% Ophthalmic Gel Ganciclovir USP 0.15%	Acute herpetic keratitis (dendritic ulcers).	New	USFDA	<i>AbĀgr`b Kiv thĀZ cĀĀi </i>	<i>AbĀgr`b Kiv nj </i>
		Z) Dienogest 2mg Tablet Dienogest INN 2mg	Treatment of endometriosis	New		<i>cĀĀqRb ĩbB ĩearq ArĀ`b bigĀj Kiv thĀZ cĀĀi </i>	<i>cĀĀqRb ĩbB ĩearq ArĀ`b bigĀj Kiv nj </i>
24.	UniMed & UniHealth Manufacturers Ltd.	a) Coal Tar Solution 12g + Salicylic Acid 2.00 g + Precipitated Sulphar 4g/100g Scalp Ointment Coal Tar Solution BP 12.00g + Salicylic Acid BP 2.00 g + Precipitated Sulphar BP 4.00g/100g	For the treatment of common scaly skin disorders of the scalp such as psoriasis, eczema, sebrohoic dermatitis and dandruff.	New	BNF-61 Page-718	<i>AbĀgr`b Kiv thĀZ cĀĀi </i>	<i>AbĀgr`b Kiv nj </i>
		b) Coal Tar Solution 10% Cream Coal Tar Solution BP 10.00g/100g	The coal tar solution in cream has a keratoplastic and antipuritic effect in psoriasis.	New	BNF-61 Page-718	<i>AbĀgr`b Kiv thĀZ cĀĀi </i>	<i>AbĀgr`b Kiv nj </i>
		c) Propafenone HCl 150mg Tablet Propafenone HCl BP150mg	For the treatment of prophylaxis and treatment of ventricular arrhythmias.	New	BNF-61 Page-96	<i>AbĀgr`b Kiv thĀZ cĀĀi </i>	<i>AbĀgr`b Kiv nj </i>
		d) Tacrolimus 0.1% Ointment Tacrolimus Monohydrate INN 0.102g eqv. to 0.1g Tacrolimus/100g	For the treatment of moderate to severe atopic dermatitis in adults who are not responsive to topical corticosteroid. Maintenance treatment of moderate to severe atopic dermatitis.	30 mg/100 gm ointment	BNF-61 Page-723	<i>AbĀgr`b Kiv thĀZ cĀĀi </i>	<i>AbĀgr`b Kiv nj </i>

<i>bs</i>	<i>cŃZKviŃKi big</i>	<i>JlŃai big l ŃRŃbiK big</i>	<i>ŃŃ`Rbr</i>	Status (New Molecule/ Existing)	<i>AvŃe`bKvir cŃĚ BNF or USFDA Reference</i>	<i>ŃUKŃbK`ij mve-KŃgŃli 57 Zg mfvi gZgZ</i>	<i>mfvi unŃvŃŃ-</i>
UniMed & UniHealth Manufacturers Ltd.	e)	Tramadol HCl 50mg Modified-release film coated Tablet Tramadol HCl BP 50mg	For the treatment of moderate to severe pain.	50 mg & 100 mg Cap. & Tab/	BNF-61 Page-272 (as Capsule)	<i>AbŃgr`b Kiv thŃZ cŃŃi </i>	<i>AbŃgr`b Kiv nj </i>
	f)	Metformin HCl 500mg + Sitagliptin 50mg Tablet Metformin HCl BP 500mg + Sitagliptin Phosphate Monohydrate INN 64.25mg eqv.to 50mg sitagliptin	For the treatment of Type 2 Diabetes with diet & exercise	New	USFDA	<i>AbŃgr`b Kiv thŃZ cŃŃi </i>	<i>AbŃgr`b Kiv nj </i>
	g)	Metformin HCl 1000mg + Sitagliptin 50mg Tablet Metformin HCl BP 1000mg + Sitagliptin Phosphate Monohydrate INN 64.25mg eqv.to 50mg sitagliptin	For the treatment of Type 2 Diabetes with diet & exercise	New	USFDA	<i>AbŃgr`b Kiv thŃZ cŃŃi </i>	<i>AbŃgr`b Kiv nj </i>
	h)	Bosentan 125mg Tablet Bosentan Monohydrate INN 129.08mg eqv. to 125.00mg Bosentan	For the management of Pulmonary arterial hypertension.	New	BNF-61 Page-108	<i>AbŃgr`b Kiv thŃZ cŃŃi </i>	<i>AbŃgr`b Kiv nj </i>
	i)	Isotretinoin 5mg Capsule Isotretinoin BP 5mg	For the treatment of severe forms of acne (such as nodular or conglobate acne or acne at risk of permanent scarring) resistant to adequate courses of standard therapy with systemic antibacterials and topical therapy.	0.05gm/100 gm Gel	BNF-61 Page-728	<i>AbŃgr`b Kiv thŃZ cŃŃi </i>	<i>AbŃgr`b Kiv nj </i>

bs	cŃZKviŃKi big	JlŃai big l ŃRŃbiK big	Ńt`Rbr	Status (New Molecule/ Existing)	AŃe`bKvir cŃĚ BNF or USFDA Reference	ŃUKŃbK`ij mve-KŃgŃli 57 Zg mfvi gZgZ	mfvi um`vŃŃ-
	UniMed & UniHealth Manufacturers Ltd.	j) Sodium Dihydrogen Phosphate Dihydrate 54.222g + Disodium Hydrogen Phosphate Dodecahydrate 24.00g/100ml Oral Solution Sodium Dihydrogen phosphate Dihydrate BP 54.222g + Disodium Hydrogen Phosphate Dodecahydrate BP 24.00g/100ml	As a bowel cleanser in preparing the patient for colon surgery.	New	BNF-61 Page-74	<i>AbŃgr`b Kiv thŃZ cŃŃi </i>	<i>AbŃgr`b Kiv nj </i>
		k) Thalidomide 50mg Capsule Thalidomide USP 50mg	First line treatment of patients with untreated multiple myeloma age >65 years.	New	BNF-61 Page-566	<i>AbŃgr`b Kiv thŃZ cŃŃi </i>	<i>AbŃgr`b Kiv nj </i>
		l) Calcium Folate 15mg Tablet Calcium Folate Pentahydrate BP 19.10mg eqv. to 15.00mg Calcium Folate	For the treatment of megaloblastic anaemia.	New	BNF-61 Page-522	<i>AbŃgr`b Kiv thŃZ cŃŃi </i>	<i>AbŃgr`b Kiv nj </i>
		m) Trihexaphenidyl HCl 2mg Tablet Trihexaphenidyl HCl BP 2mg	For the treatment of Parkinsonism and drug induced EPS	New	BNF-61 Page-307	<i>AbŃgr`b Kiv thŃZ cŃŃi </i>	<i>AbŃgr`b Kiv nj </i>
		n) Trihexaphenidyl HCl 5mg Tablet Trihexaphenidyl HCl BP 5mg	For the treatment of Parkinsonism and drug induced EPS	New	BNF-561 Page-307	<i>AbŃgr`b Kiv thŃZ cŃŃi </i>	<i>AbŃgr`b Kiv nj </i>
		o) Febuxostat 120mg Tablet Febuxostat INN 120mg	Treatment of Chronic hyperuricaemia.	40 mg & 80 mg Tab.	BNF-61 Page-656	<i>AbŃgr`b Kiv thŃZ cŃŃi </i>	<i>AbŃgr`b Kiv nj </i>

<i>bs</i>	<i>cĀZKviĀKi bġ</i>	<i>JlĀi bġ l ĩRĀiK bġ</i>	<i>ibĀ`Rbr</i>	Status (New Molecule/ Existing)	<i>ArĀe`bKvir cĀĒ BNF or USFDA Reference</i>	<i>ĀUKĀbKĀĵ mve-Kġġli 57 Zġ mfvi gZgZ</i>	<i>mfvi unĀvŠ-</i>
	UniMed & UniHealth Manufacturers Ltd.	p) Topiramate 25mg Sprinkle Capsule Topiramate Coated Beads 250mg eqv. to 25mg Topiramate USP	Monotherapy in adults, adolescents and children over 6 years of age with partial seizures with or without secondary generalized seizures and primary generalized tonic- clonic seizures. Topiramate is indicated in adults for the prophylaxis of migraine headache after careful evaluation of possible alternative treatment options, Topiramate is not intended for acute treatment.	25 mg, 50mg & 100 mg Tablet	BNF-61 Page-290	<i>Abġġv`b Kiv thĀZ cĀĀi </i>	<i>Abġġv`b Kiv nj </i>
		q) Colchicine 600mcg Tablet Colchicine USP 0.600mg	Colchicine tablets may be used for the treatment of acute gout and for short term prophylaxis during initial therapy with allopurinol and uricosuric drugs.	New	USFDA	<i>Abġġv`b Kiv thĀZ cĀĀi </i>	<i>Abġġv`b Kiv nj </i>
		r) Carbidopa 50mg + Levodopa 200mg Prolonged-Release Tablet Carbidopa Monohydrate USP 54mg eqv. to 50mg Anhydrous Carbidopa + Levodopa USP 200mg	For the treatment of Parkison's disease and its symptoms.	10 mg + 100 mg & 25 mg + 250 mg Tab.	BNF-61 Page-303	<i>Abġġv`b Kiv thĀZ cĀĀi </i>	<i>Abġġv`b Kiv nj </i>
		s) Nebivolol 10mg Tablet Nebivolol HCl INN 10.90mg eqv. to Nebivolol 10mg	For the treatment of hypertension, stable mild and moderate chronic heart failure in the patients over 70 years.	New		<i>cĀġġvRb ĀbB ĩeavq ArĀe`b brġĀĵ Kiv thĀZ cĀĀi </i>	<i>cĀġġvRb ĀbB ĩeavq ArĀe`b brġĀĵ Kiv nj </i>

<i>bs</i>	<i>cĀZKviĀKi big</i>	<i>JĀĀai big I ĀRĀbiK big</i>	<i>ĀĀĀ`Rbr</i>	Status (New Molecule/ Existing)	<i>ĀĀĀ`bKvir cĀĒ BNF or USFDA Reference</i>	<i>ĀĀKĀbKĀĀj mve-KĀĀĀli 57 Zg mfvi gZgZ</i>	<i>mfvi unĀvĀ-</i>
	UniMed & UniHealth Manufacturers Ltd.	t) Calcium 110mg + Magnesium 60mg Tablet Calcium Acetate BP 435mg eq. to 110mg Calcium + Heavy Magnesium Carbonate BP 235mg eq. to 60mg Magnesium	For the treatment of hyperphosphataemia associated with chronic renal insufficiency in patients undergoing dialysis.	New	BNF-61 Page-612	<i>cĀĀqĀRb ĀbB ĀeĀĀq ĀĀĀ`b bigĀĀĀ Kiv thĀZ cĀĀi </i>	<i>cĀĀqĀRb ĀbB ĀeĀĀq ĀĀĀ`b bigĀĀĀ Kiv nj </i>
		u) Sevelamer 800mg Tablet Sevelamer (as Carbonate) INN 800mg	For the management of hyperphosphataemia in adult patients with stage 4 and 5 chronic kidney disease	400mg Tab.	BNF-61 Page-613	<i>ĀĀĀĀĀ`b Kiv thĀZ cĀĀi </i>	<i>ĀĀĀĀĀ`b Kiv nj </i>
		v) Sevelamer 800mg Oral Suspension Sevelamer (as Carbonate) INN 0.800g per Sachet	For the management of hyperphosphataemia in adult patients with stage 4 and 5 chronic kidney disease	400 mg Tab.	USFDA	<i>ĀĀĀĀĀ`b Kiv thĀZ cĀĀi </i>	<i>ĀĀĀĀĀ`b Kiv nj </i>
25.	Dellta Pharma Ltd.	a) Naproxen 375 mg + Esomeprazole 20 mg Tablet Naproxen BP 375 mg + Esomeprazole Magnesium Trihydrate BP 22.20 mg eq. to Esomeprazole 20 mg	It is indicated for the relief of signs and symptoms of osteoarthritis, rheumatoid arthritis and ankylosing spondylitis and to decrease the risk of developing gastric ulcers in patients at risk of developing NSAID associated gastric ulcers.	New	USFDA	<i>ĀĀĀĀĀ`b Kiv thĀZ cĀĀi </i>	<i>ĀĀĀĀĀ`b Kiv nj </i>
		b) Naproxen 500 mg + Esomeprazole 20 mg Tablet Naproxen BP 500 mg + Esomeprazole Magnesium Trihydrate BP 22.20 mg eq. to Esomeprazole 20 mg	-do-	New	USFDA	<i>ĀĀĀĀĀ`b Kiv thĀZ cĀĀi </i>	<i>ĀĀĀĀĀ`b Kiv nj </i>

<i>bs</i>	<i>cĀZKviĀKi bġ</i>	<i>JĀĀi bġ I ĩRĀbiK bġ</i>	<i>ibĀ`Rbr</i>	Status (New Molecule/ Existing)	<i>AvĀe`bKvir</i> <i>cĀĒ</i> BNF or USFDA Reference	<i>ĀUKĀbKĀĵ mve-Kġġġli 57 Zġ</i> <i>mĀvi ġZġZ</i>	<i>mĀvi imĀvĖ-</i>
26.	Gonoshasthaya Pharmaceuticals Ltd.	a) Carmellose Sodium 1.5 gm/100 gm Gel Carmellose Sodium BP 1.50 gm/100 gm	As a lubricant to protection the condom and prevent the spread of AIDS	New		<i>Abġġv`b Kiv thĀZ cĀĀi </i>	<i>Abġġv`b Kiv nj </i>
27.	Sharif Pharmaceuticals Ltd.	a) Fenticonazole Nitrate 2% Cream Fenticonazole Nitrate BP 2 gm/100 gm	Treatment of vulvovaginal candidiasis	New	BNF-61 Page-492	<i>Abġġv`b Kiv thĀZ cĀĀi </i>	<i>Abġġv`b Kiv nj </i>
		b) Spinosad 0.9% Topical Suspension Spinosad INN 0.90 gm/100 gm	It is indicated for the topical treatment of head lice infestation in patients four years of age and older	New	USFDA	<i>Abġġv`b Kiv thĀZ cĀĀi </i>	<i>Abġġv`b Kiv nj </i>
		c) Azilsartan Medoxomil 40 mg Tablet Azilsartan Kamedoxomil INN 42.68 mg eq. to 40 mg Azilsartan Medoxomil	For the treatment of hypertension, either alone or in combination with other antihypertensive agents	New	USFDA	<i>Abġġv`b Kiv thĀZ cĀĀi </i>	<i>Abġġv`b Kiv nj </i>
		d) Azilsartan Medoxomil 80 mg Tablet Azilsartan Kamedoxomil INN 85.36 mg eq. to 80 mg Azilsartan Medoxomil	For the treatment of hypertension, either alone or in combination with other antihypertensive agents	New	USFDA	<i>Abġġv`b Kiv thĀZ cĀĀi </i>	<i>Abġġv`b Kiv nj </i>
		e) Aliskiren 150 mg + Amlodipine 5 mg Tablet Aliskiren Hemifumarate INN 165.77 mg eq. to 150 mg Aliskiren + Amlodipine Besilate BP 6.93 mg eq. to 5 mg Amlodipine	Indicated for the treatment of hypertension	New	USFDA	<i>cĀġġvRb ĩbB ĩeavġ AvĀe`b</i> <i>brġĀĵ Kiv thĀZ cĀĀi </i>	<i>AvĀvZĀt cĀġġvRb ĩbB ĩeavġ</i> <i>AvĀe`b brġĀĵ Kiv nj </i>
		f) Aliskiren 300 mg + Amlodipine 10 mg Tablet Aliskiren Hemifumarate INN 331.54 mg eq. to 300 mg Aliskiren + Amlodipine Besilate BP 13.86 mg eq. to 10 mg Amlodipine	Indicated for the treatment of hypertension	New	USFDA	<i>cĀġġvRb ĩbB ĩeavġ AvĀe`b</i> <i>brġĀĵ Kiv thĀZ cĀĀi </i>	<i>AvĀvZĀt cĀġġvRb ĩbB ĩeavġ</i> <i>AvĀe`b brġĀĵ Kiv nj </i>

<i>bs</i>	<i>cĹZKviĹKi big</i>	<i>JlĹai big I ĹRĹbiK big</i>	<i>ibĹ`Rbr</i>	Status (New Molecule/ Existing)	<i>AvĹe`bKvir cĹĹ BNF or USFDA Reference</i>	<i>ĹUKĹbKĹĹj mve-KĹĹĹli 57 Zg mfvi gZgZ</i>	<i>mfvi umxĹŠ-</i>
28.	Nuvista Pharma Ltd.	a) Estriol 2 mg Tablet Estriol USP 2 mg	Hormone replacement therapy for treatment of genito-urinary complaints due to estrogen deficiency in peri and post menopausal women. Infertility due to poor cervical penetration.	1 mg Tablet		<i>AbĹĹv`b Kiv thĹZ cĹĹi </i>	<i>AbĹĹv`b Kiv nj </i>
29.	R.A.K. Pharmaceuticals Ltd.	a) Naproxen 500 mg + Esomeprazole 20 mg Tablet Naproxen USP 500 mg + Esomeprazole Magnesium Trihydrate BP 22.3 mg (Equivalent to 20 mg Esomeprazole)	It is a combination of Naproxen and Esomeprazole, that indicated for the relief of signs and symptoms of osteoarthritis, rheumatoid arthritis and ankylosing spondylitis and to decrease the risk of developing gastric ulcer in patients at risk of developing NSAID- associated ulcers	New	USFDA	<i>AbĹĹv`b Kiv thĹZ cĹĹi </i>	<i>AbĹĹv`b Kiv nj </i>
		b) Naproxen 375 mg + Esomeprazole 20 mg Tablet Naproxen 375 mg + Esomeprazole Magnesium Trihydrate BP 22.3 mg (Equivalent to 20 mg Esomeprazole)	It is a combination of Naproxen and Esomeprazole, that indicated for the relief of signs and symptoms of osteoarthritis, rheumatoid arthritis and ankylosing spondylitis and to decrease the risk of developing gastric ulcer in patients at risk of developing NSAID- associated ulcers	New	USFDA	<i>AbĹĹv`b Kiv thĹZ cĹĹi </i>	<i>AbĹĹv`b Kiv nj </i>

bs	cĀZKvĭtKi bvg	Jlĭai bvg I ĩRĭbwiK bvg	ĭbĭ Rbr	Status (New Molecule/ Existing)	Aĭte`bKvix cĀĒ BNF or USFDA Reference	tUKĭbKĭj mve-Kĭgĭli 57 Zg mfvi gZgZ	mfvi umxĭš-
	R.A.K. Pharmaceuticals Ltd.	c) Dutasteride 0.5 mg & Tamsulosin 0.4 mg Capsule Dutasteride BP 0.5 mg & Tamsulosin hydrochloride BP 0.4 mg per Capsule	For the treatment of symptomatic benign prostatic hyperplasia (BPH) in men with an enlarged prostate	New	USFDA	Abjgr`b Kiv thĭZ cĭti	D ³ Jlĭaiĭi ĩelĭq AaĭcK cĭy ĩMĭcĭj etjb G RĭZĭq Combination-G eqĭr রোগীদের ক্ষেত্রে পার্শ্ব প্রতিক্রিয়া রয়েছে। Gĭelĭq ĩetĭlĭĀi gZĭgZ Mĭy Kiv thĭZ cĭti Jlĭaiĭi Safety, Efficacy and Usefulness Gĭ ĩelĭq gZĭgZmĭn cĀZte`b cĀĭtbi Rb`ĭbĭgēwĭZ ĩetĭlĭĀ mgSĭtq GKĭU KĭgĭU Mĭv Kiv nj (জ্যেষ্ঠতার অমানসারে নয়) t (1) AaĭcK Gg G mĭj ĩg, BĀĭĭj ĩR ĩefĭM, eĭzeĀz tkL gyRe ĩgMĭtKĭ ĩekĭe`ĭj q, (2) ĩgRĭ ĩRbĭĭj GBP Avĭ nri`b, Kbĭmĭj tĭU mĭRĀ, eisj ĭt`k Aĭĭg [®] MĭRGGm Aĭcĭm, XĭKv K`ĭUĭĭgĭU Ges (3) AaĭcK Aĭĭbĭqvi`j Bmĭj ĩg, BĀĭĭj ĩR ĩefĭM, eĭzeĀztkL gyRe ĩgMĭtKĭ ĩekĭe`ĭj q
		d) Glycopyrrolate 1mg/5ml Oral Solution Glycopyrrolate USP 0.02 gm/100ml	For the treatment of patients aged 3 to 16 years with chronic severe drooling associated with neurologic conditions, such as cerebral palsy. The safety and effectiveness of Glycopyrrolate has not been established in patients less than 3 years of age	New	USFDA	Abjgr`b Kiv thĭZ cĭti	Abjgr`b Kiv nj

8.2 Proposed Product for Locally manufacture (Veterinary)

<i>bs</i>	<i>cŃZKviŃKi big</i>	<i>JlŃai bvg l ŃRŃbwi K bvg</i>	<i>ibŃ Rbu</i>	<i>ŃUKubK'vj mve-KigŃWi 57 Zg mfvi gZgZ</i>	<i>mfvi unxvŃ-</i>
01.	The Acme Laboratories Ltd.	<p>a) Zinc 200 mg Bolus (Vet)</p> <p>Zinc Sulphate Monohydrate USP 549 mg eq. to Elemental Zinc 200 mg</p>	It is indicated for the treatment of following conditions in cattle, sheep, goat and poultry : Diarrhoea, poor growth, alopecia, dermatitis, reduced testicular growth, swollen feet, wounds failed to heal properly, wool-eating, parakeratosis, hyperkeratosis, stiffness of the joint, malformed hoof, impaired reproduction, immunologic dysfunction and poor egg production & hatchability.	<i>AbŃgv` b Kiv thŃZ cvŃi </i>	<i>AbŃgv` b Kiv nj </i>
		<p>b) Iron 20 gm + Cyanocobalamin 10 mg/100 ml Injection (Vet)</p> <p>Iron Dextran Solution BP 98.50 ml eq. to 20 gm Iron + Cyanocobalamin (Vitamin B12) BP 10 mg/100 ml</p>	Indicated for the prevention and treatment of the ferri-prive anemia in piglets and calves	<i>AbŃgv` b Kiv thŃZ cvŃi </i>	<i>AbŃgv` b Kiv nj </i>
		<p>c) Meloxicam 5 mg/ml Injection (Vet)</p> <p>Meloxicam BP 0.050 gm/10 ml Vial</p>	Indicated for use in inflammation, pain, fever, acute respiratory infection, diarrhoea, acute mastitis etc.	<i>AbŃgv` b Kiv thŃZ cvŃi </i>	<i>AbŃgv` b Kiv nj </i>
		<p>d) Meloxicam 100 mg Bolus (Vet)</p> <p>Meloxicam BP 100 mg</p>	Indicated for use in inflammation, pain, fever, acute respiratory infection, diarrhoea, acute mastitis etc.	<i>AbŃgv` b Kiv thŃZ cvŃi </i>	<i>AbŃgv` b Kiv nj </i>
		<p>e) Amoxicillin Trihydrate 15 gm + Colistin sulphate 12,00,00,000 IU/100 gm Water Soluble Powder in Sachet (Vet)</p> <p>Amoxicillin Trihydrate BP 15 gm + Colistin Sulphate BP 6.316 gm eq. to 12,00,00,000 IU Colistin/100 gm in Sachet</p>	It is for the treatment of gastrointestinal, respiratory and urinary tract infections caused by amoxicillin and colistin sensitive microorganism, like campylobacter, clostridium, corynebacterium, E. Coli.	<i>AbŃgv` b Kiv thŃZ cvŃi </i>	<i>AbŃgv` b Kiv nj </i>

<i>bs</i>	<i>cŃZKviŃKi bvg</i>	<i>JlŃai bvg l ŃRŃbi K bvg</i>	<i>ŃbŃ Rbv</i>	<i>ŃUKŃbK'ij mve-KŃgŃŃi 57 Zg mfvi gZgZ</i>	<i>mfvi ŃŃxŃŃ-</i>
02.	Renata Ltd.	a) Acetylsalicylic Acid 60 gm + Ascorbic Acid 6.65 gm/Sachet (Vet) Acetylsalicylic Acid 60 gm (as Carbaspirin Calcium INN) + Ascorbic Acid 6.65 gm (as Sodium Ascorbate USP)/Sachet	To relieve pain, fever, and inflammation for large animal	<i>AbŃgv` b Kiv thŃZ cŃŃi </i>	<i>AbŃgv` b Kiv nj </i>
		b) Amoxicillin 1.25 gm + Cloxacillin 1.25 gm IM/IV Injection (Vet) Amoxicillin Sodium BP 1.325 gm eq. to Amoxicillin 1.25 gm + Cloxacillin Sodium BP 1.365 gm eq. to Cloxacillin 1.25 gm IM/IV Injection	To control infection of respiratory gastrointestinal and urogenital systems and to Check secondary infection of large domestic animal.	<i>AbŃgv` b Kiv thŃZ cŃŃi </i>	<i>AbŃgv` b Kiv nj </i>
03..	Square Pharmaceuticals Ltd. Pabna	a) Florfenicol 5% oral solution (Vet) Florfenicol INN 5gm/100ml	The drug is used to treat and prevent respiratory apparatus diseases caused by Pasteurella haemolytica, Pasteurella multocida, and Haemophilus somnus, interdigital necrobacillosis, bacterial etiology keratoconjunctivitis, to treat cattle hoof diseases (roof rot, acute interdigital necrobacillosis, hoof infectious dermatitis) caused by Fusobacterium necrophorum and Bacteroides Melaninogenicus.	<i>AbŃgv` b Kiv thŃZ cŃŃi </i>	<i>AbŃgv` b Kiv nj </i>
		b) Florfenicol 30gm/100ml Injection (Vet) Florfenicol INN 30gm/100ml	Injectable Solution is indicated for treatment of bovinrespiratory diseases (BRD), associated with Pasteurella haemolytica, Pasteurella multocida, and Haemophilus somnus, and for the treatment of bovine interdigital phlegmon (foot rot, acute interdigital necrobacillosis, infectious pododermatitis) associated with Fusobacterium necrophorum and Bacteroides melaninogenicus. Also, it is indicated for the control of respiratory disease in cattle at high risk of developing BRD associated with Pasteurella haemolytica, Pasteurella multocida, and Haemophilus somnus.	<i>AbŃgv` b Kiv thŃZ cŃŃi </i>	<i>AbŃgv` b Kiv nj </i>

<i>bs</i>	<i>cŃZKviŃKi bŃg</i>	<i>JlŃai bŃg ŃRŃbi K bŃg</i>	<i>ŃbŃ`Rbv</i>	<i>ŃUKŃbK'Ńj mve-KŃgŃŃi 57 Zg mfvi gZgZ</i>	<i>mfvi ȳȳȳŃ-</i>
	Square Pharmaceuticals Ltd. Pabna	c) Alpha Tocopheryl Acetate 6gm + Selenium 0.1gm + Thiamine HCl 5gm/100ml Injection (Vet) Alpha Tocopheryl Acetate BP 6gm + Sodium Selenite BP 0.219 gm eq. to 0.1 gm Selenium + Thiamine HCl BP 5gm/100ml	Prevention or treatment of muscular dystrophy, (White Muscle Disease, Stiff Lamb Disease) in cattle, sheep, goats, pigs and poultry. Encephalomalacia, Exudative Diathesis, decreased hatchability of eggs in poultry	<i>AbŃgŃ`b KŃv ŃhŃZ cvŃi </i>	<i>AbŃgŃ`b KŃv nj </i>
		d) Vit A 1500000 IU + Vit D3 2.5 mg + Vit E 2gm + Vit B1 1gm + Vit B2 0.5gm + Vit B6 0.3gm + Nicotinamide 3.5gm + Dexapentholol 2.5gm + Vit B12 2.5 gm /100ml Injection Vit A BP 15,00000 IU + Vit D3 BP 2.5 mg + Vit E BP 2 gm + Vit B1 BP 1gm + Vit B2 BP 0.5gm + Vit B6 BP 0.3gm + Nicotinamide BP 3.5 gm + Dexapentholol BP 2.5gm + Vit B12 BP 2.5gm /100ml	Indicated in the prevention and treatment of vitamin deficiencies in horses, cattle, sheep and pigs, particularly during periods of illness, & convalescence	<i>AbŃgŃ`b KŃv ŃhŃZ cvŃi </i>	<i>AbŃgŃ`b KŃv nj </i>
		e) Calcium 2250 mg + Phosphorous 1150 mg + Vit A 40,000 IU + Vit D3 38,000 IU + Vit B 12 100 mcg + Iron 100 mcg + Shatavari 1000 mg + Protein Hydrolysate Ph.Grade 1500 mg/100ml Suspension (Vet) Calcium GLuconate BP 2517 mg eq. to 2250 mg Calcium + Anhydrous Sodium Dihydrogen Phosphate 4600 mg eq. to 1150 mg Phosphorous + Vit A as propionate BP 40,000 IU + Vit D3 BP 38,000 IU + Vit B12 BP 100 mcg + Dried Ferrous Sulphate BP 271.43 mcg eq. to 100 mcg Iron + Shatavari (Asparagus Recemosus) Ayurvedic Herb 1000 mg + Protein Hydrolysate Ph.Grade 1500mg/100ml	Increase milk production & percentage of milk fat Ensure let down of milk Improves appetite, digestion & health Improves fertility	<i>AbŃgŃ`b KŃv ŃhŃZ cvŃi </i>	<i>AbŃgŃ`b KŃv nj </i>
		f) Cefquinome 2500mg/100ml Injection (Vet) Cefquinome Sulphate INN 2962 mg eq. to Cefquinome 2500mg/100ml	Treatment of infections caused by bacteria sensitive to Cefquinome, such as: Respiratory Tract Infections in cattle by <i>Pasteurella spp.</i> , <i>Mannheimia spp.</i> , <i>Haemophilus spp.</i> , <i>Actinobacillus pleuropneumoniae</i> and <i>Streptococcus suis</i> . Foot infections in cattle Acute <i>E. coli</i> mastitis <i>E. Coli septicaemia</i> in calves.	<i>AbŃgŃ`b KŃv ŃhŃZ cvŃi </i>	<i>AbŃgŃ`b KŃv nj </i>

bs	cŃZKviŃKi bŃg	JlŃai bŃg l ŃRŃbi K bŃg	ŃbŃ Rbv	ŃUKŃbK'ij mve-KŃgŃlŃi 57 Zg mŃvi gZgZ	mŃvi ŃŃxŃŃ-
	Square Pharmaceuticals Ltd. Pabna	g) Albendazole 10gm/100ml Suspension (Vet) Albendazole USP 10 gm/100ml	Albendazole is a broad spectrum anthelmintic, effective in the removal and control of the following internal parasites in cattle and sheep.	<i>AbŃgv`b Kiv thŃZ cvŃi </i>	<i>AbŃgv`b Kiv nj </i>
		h) Triclabendazole 1.2 gm + Levamisole 0.75 gm Bolus (Vet) Triclabendazole INN 1.2 gm + Levamisole HCl BP0.884 gm eq. to 0.75 gm Levamisole	It is a wide spectrum antiparasitic drug for control and treatment of endoparasites of cattle; including acute, subacute and chronic cases of fascioliasis.	<i>AbŃgv`b Kiv thŃZ cvŃi </i>	<i>AbŃgv`b Kiv nj </i>
		i) Praziquantel 18.2 mg + Pyrantel 72.6 mg Bolus (Vet) Praziquantel BP 18.2mg + Pyrantel Pamoate USP 209.27 mg eq. to 72.6mg Pyrantel	Broad Spectrum Dewormer for Cats and Kittens. It will remove of Tapeworms, Hookworms, and Large roundworms in cats and kittens.	<i>AbŃgv`b Kiv thŃZ cvŃi </i>	<i>AbŃgv`b Kiv nj </i>
		j) Riboflavin 0.2 gm + Nicotinamide 3.75gm + Pyridoxine HCl 0.062 gm + Dexapenthinol 0.125 gm + Cyanocobalamine 0.000625gm + DL Methionine 0.5 gm + L-Lysin 0.5 gm + Choline Chloride 0.5gm/100ml Solution (Vet) Riboflavin Sodium Phosphate BP 0.273 gm eq. to 0.2gm Riboflavin + Nicotinamide BP 3.75gm + Pyridoxine HCl BP 0.062gm + Dexapenthinol BP 0.125 gm + Cyanocobalamine BP 0.000625gm + DL Methionine BP 0.5gm + L-Lysin INN 0.5gm + Choline Chloride USP 0.5 gm/100ml	Fulfills deficiency of Vitamin B, DL-Methionine, L-Lysine & Choline Chloride in Poultry.	<i>AbŃgv`b Kiv thŃZ cvŃi </i>	<i>AbŃgv`b Kiv nj </i>
		k) Tetramisole HCl 2 gm + Oxyclozanide 1.4 gm Bolus (Vet) Tetramisole HCl INN 2 gm + Oxyclozanide BP 1.4 gm	Infestations in cattle with both mature and immature stages of Fasciola hepatica, Haemonchus spp., Oslertagia spp., Trichostrongylus spp., Nematodirus spp., Cooperia spp., Oesophagostomum spp., Bunostomum spp., Dictyocaulus spp. and Moniezia spp.	<i>AbŃgv`b Kiv thŃZ cvŃi </i>	<i>AbŃgv`b Kiv nj </i>

<i>bs</i>	<i>cŃZKviŃKi bŃg</i>	<i>JlŃai bŃg l ŃRŃbi K bŃg</i>	<i>ŃbŃ RbŃ</i>	<i>ŃUKŃbKŃŃj mŃe-KŃŃŃŃlŃ 57 Zg mŃvi gZgZ</i>	<i>mŃvi ŃŃŃŃŃŃ-</i>
	Square Pharmaceuticals Ltd. Pabna	l) Buparvaquone 5gm/100ml Injection (Vet) Buparvaquone INN 5gm/100ml	For treatment of tick-transmitted theileriosis caused by the intercellular Protozoan Parasites Theileria parva and T. annulata in cattle.	<i>AbŃŃŃv` b Kiv ŃhŃZ cŃŃi </i>	<i>AbŃŃŃv` b Kiv nj </i>
		m) Tetramisole HCl 3 gm + Oxyclozanide 3gm/100ml Suspension (Vet) Tetramisole HCl INN 3 gm + Oxyclozanide BP 3 gm/100ml	It is a broad spectrum dewormer activity to control Liver flukes, Amphistomes and Gastro-Intestinal nematode infestations in sheep, goats and cattle. It is effective in both; mature and immature liver flukes. It also removes tapeworm segments.	<i>AbŃŃŃv` b Kiv ŃhŃZ cŃŃi </i>	<i>AbŃŃŃv` b Kiv nj </i>
		n) Milbemycin Oxime 12.5 mg + Praziquantel 125 mg Bolus (Vet) Milbemycin Oxime INN 12.5 mg + Praziquantel BP 125mg	For dogs & cats, it is indicated for the treatment of mixed infections by gastrointestinal nematodes such as roundworms, hookworms, whipworms and cestodes. It can also be used in the prevention of heartworm disease.	<i>AbŃŃŃv` b Kiv ŃhŃZ cŃŃi </i>	<i>AbŃŃŃv` b Kiv nj </i>
		o) Meloxicam 0.5 gm/100ml Injection (Vet) Meloxicam BP 0.5 gm/100ml	Pneumonia, Broncho pneumonia, Arthritis, Laminitis, Myositis, Mastitis, Metritis, Prolapse of uterus, Otitis, Pyrexia of unknown origin (PUO), pain and fever associated with inflammation.	<i>AbŃŃŃv` b Kiv ŃhŃZ cŃŃi </i>	<i>AbŃŃŃv` b Kiv nj </i>
		p) Fenbendazole 10 gm/100ml Suspension (Vet) Fenbendazole BP 10 gm/100ml	Treatment of round worm, tapeworms & liver flukes of dog, cattle, horse, swine.	<i>AbŃŃŃv` b Kiv ŃhŃZ cŃŃi </i>	<i>AbŃŃŃv` b Kiv nj </i>
		q) Levamisole HCl 3 gm + Oxyclozanide 6 gm/100 ml Suspension (Vet) Levamisole HCl BP 3 gm + Oxyclozanide BP 6 gm/100ml	Prophylaxis and treatment of gastrointestinal and lung worm infections in cattle, calves, sheep and goats.	<i>AbŃŃŃv` b Kiv ŃhŃZ cŃŃi </i>	<i>AbŃŃŃv` b Kiv nj </i>

bs	cŃZKviŃKi bŃg	<i>JlŃai bŃg l ŃRŃbi K bŃg</i>	ŃbŃ Rbv	<i>ŃUKŃbK'ij mve-KŃgŃŃi 57 Zg mfvi gZgZ</i>	mfvi ŃŃxŃŃ-
	Square Pharmaceuticals Ltd. Pabna	r) Ivermectin 0.2 gm + Triclabendazole 12gm/100 ml Suspension (Vet) Ivermectin BP 0.2 gm + Triclabendazole INN 12 gm/ ml	It is indicated for the control of adult and immature ivermectin-sensitive nematodes such as Ostertagia, Haemonchus, Trichostrongylus, Cooperia in cattle and sheep.	<i>AbŃgr` b Kiv ŃhŃZ cvŃi </i>	<i>AbŃgr` b Kiv nj </i>
		s) Flumequine 50 mg + Colistin Sulphate 24.39 mg eq. to 500,000 IU /gm Powder (Vet) Flumequine BP 50 mg + Colistin sulphate BP 24.39 mg eq. to 500,000 IU/ gm	For the treatment of gram negative bacterial infection like <i>E. coli</i> <i>Salmonella</i> spp. Etc in goats, sheep and poultry.	<i>AbŃgr` b Kiv ŃhŃZ cvŃi </i>	<i>AbŃgr` b Kiv nj </i>
		t) Tilmicosin Phosphate 0.25 gm/ml oral solution (Vet) Tilmicosin Phosphate USP 0.25gm/ml	It is indicated for the poultry for the treatment of respiratory diseases associated with <i>Mycoplasma gallisepticum</i> , <i>Mycoplasma synoviae</i> and <i>Pasteurella multocida</i> .	<i>AbŃgr` b Kiv ŃhŃZ cvŃi </i>	<i>AbŃgr` b Kiv nj </i>
		u) Lithium Antimony Thiomolate 0.06 gm/ml injection (Vet) Lithium Antimony Thiomolate IP 0.06 gm/ml	It is indicated for the treatment of Nasal granuloma (Schistosomiasis) Papillomatosis in cattle, Horses & Dogs.	<i>AbŃgr` b Kiv ŃhŃZ cvŃi </i>	<i>AbŃgr` b Kiv nj </i>
		v) Bromohexine HCl 10mg/gm Powder (Vet) Bromohexine HCl BP 10mg/gm	It is indicated for the treatment of respiratory disorders associated with viscid or excessive mucus or productive cough of cattle, dogs and cats.	<i>AbŃgr` b Kiv ŃhŃZ cvŃi </i>	<i>AbŃgr` b Kiv nj </i>
		w) Sodium Dichloroisocyanurate 1670 mg Bolus (Vet) Sodium Dichloroisocyanurate INN 1670 mg (Vet)	It is effective against Broad spectrum Viruses such as Avian Influenza, Newcastle disease virus, Gumboro disease, Marek's disease, Foot and mouth diseases, Rabies, Avipox Virus et.	<i>AbŃgr` b Kiv ŃhŃZ cvŃi </i>	<i>AbŃgr` b Kiv nj </i>
		x) Tylvalosan Tartrate 0.85 gm/gm Micro-granules (Vet) Tylvalosin INN 0.85 gm/gm	It is indicated for prevention & treatment of Mycoplasmosis and for diseases associated with <i>Clostridium Perfringens</i> in chickens, replacements pullets and turkeys.	<i>AbŃgr` b Kiv ŃhŃZ cvŃi </i>	<i>AbŃgr` b Kiv nj </i>

<i>bs</i>	<i>cŃZKviŃKi big</i>	<i>JlŃai big I tRŃbi K big</i>	<i>ibŃ`Rbv</i>	<i>ŃUKubK`ij mve-KigŃli 57 Zg mfvi gZgZ</i>	<i>mfvi mŃxŃŃ-</i>
	Square Pharmaceuticals Ltd. Pabna	y) Iron 200 mg/ml Injection (Vet) Iron as Iron (III) Hydroxide Dextran Ph. Grade 20 gm/100ml	Prophylaxis and treatment of ferropenic anaemia in cattle, pig Sheep and goats.	<i>AbŃgr` b Kiv thŃZ cŃti </i>	<i>AbŃgr` b Kiv nj </i>
		z) Iron 200 mg + Vit E 40 mg/ml injection (Vet) Iron as Iron (III) Hydroxide Dextran Ph. Grade 20 gm + Vit E (Alpha Tocopheryl) Acetate BP 4 gm/100 ml	Prophylaxis and treatment of ferropenic anaemia in cattle, pig sheep and goats	<i>cŃqŃRb tŃB Ńeavq AvŃe` b bigŃŃy Kiv thŃZ cŃti </i>	<i>cŃqŃRb tŃB Ńeavq AvŃe` b bigŃŃy Kiv nj </i>
		aa) Iron 200 mg + Vit B12 200 mcg/ml injection (Vet) Iron as Iron (III) Hydroxide Dextran Ph. Grade 20 gm + Cyanocobalamin (Vit B12) BP 20 mg/100 ml	Prophylaxis and treatment of ferropenic anaemia in cattle, pig sheep and goats	<i>AbŃgr` b Kiv thŃZ cŃti </i>	<i>AbŃgr` b Kiv nj </i>
		ab) Toltrazuril INN 5gm/100 ml suspension (Vet) Toltrazuril INN 5gm/100 ml	For treatment of coccidiosis of all stages (including schizogony and gametogony) of Eimeria spp. in kids, lambs and piglets.	<i>AbŃgr` b Kiv thŃZ cŃti </i>	<i>AbŃgr` b Kiv nj </i>
		ac) Enrofloxacin 100 mg/ml injectable solution (Vet) Enrofloxacin BP 100 mg/ml	Respiratory and enteric diseases and multifactorial diseases such as atrophic rhinitis , renzootic pneumonia, metritis and mastitis	<i>AbŃgr` b Kiv thŃZ cŃti </i>	<i>AbŃgr` b Kiv nj </i>
		ad) Enrofloxacin 200 mg/ml injectable LA solution (Vet) Enrofloxacin BP 200 mg/ml	For Cattle, sheep and goats: Colibacillosis, Salmonellosis, Pneumonia, Bronchopneumonia, Diarrhoea, mastitis, pasteurellosis, dermatitis and mycoplasmosis. For Birds: Mycoplasmosis, Colisepticemia, Chronic Respiratory Complex.	<i>AbŃgr` b Kiv thŃZ cŃti </i>	<i>AbŃgr` b Kiv nj </i>
		ae) Tolfenamic Acid 4 gm/100 ml injection (Vet) Tolfenamic Acid BP 4 gm/100 ml	An anti-inflammatory, antipyretic and analgesic agent indicated for the treatment of acute mastitis, used in conjunction with antibacterial therapy in cattle & pig.	<i>AbŃgr` b Kiv thŃZ cŃti </i>	<i>AbŃgr` b Kiv nj </i>

<i>bs</i>	<i>cŃZKviŃKi big</i>	<i>JlŃai bvg l ŃRŃbi K bvg</i>	<i>ŃbŃ`Rbv</i>	<i>ŃUKŃbK'ij mve-KŃgŃŃi 57 Zg mfvi gZgZ</i>	<i>mfvi ŃŃxŃŃ-</i>
Square Pharmaceuticals Ltd. Pabna	af)	Activated Charcoal 47.50 gm + Light Kaolin 10 gm/100 gm powder (Vet) Activated Charcoal BP 47.50 gm + Light Kaolin BP 10 gm/100 gm	It is most effective when administered as soon as ingestion of a toxicant is suspected.	<i>AbŃgv`b Kiv thŃZ cvŃi </i>	<i>AbŃgv`b Kiv nj </i>
	ag)	Butylscopolamine Bromide 0.4gm + Metamizole 50gm/100ml injection (Vet) Butylscopolamine Bromide BP 0.4 gm + Dipyrone (Metamizole Sodium) BP 53.5 gm eq. to 50gm Metamizole/100ml injection	It is indicated as an aid for the control of pain associated with simple equine colic, and as a diagnostic aid in more severe equine colics. For the control of diarrhea in cattle, horse and dogs particularly when pain of abdominal discomfort is present.	<i>AbŃgv`b Kiv thŃZ cvŃi </i>	<i>AbŃgv`b Kiv nj </i>
	ah)	Barium chloride 5 gm + Aloe extract 5 gm + Absinthium extract 2.5 gm/100 ml suspension (Vet) Barium chloride Ph. Grade 5 gm + Aloe extract BP 5gm + Absinthium extract Ph. Grade 2.5 gm/100 ml	Indigestions, meteorism, oomasal obstruction, fecal stasis, colic, intestinal constipation and gastric repletion in cattle, sheep, goats and horses.	<i>cŃŃqvRb ŃbB Ńearq AvŃe`b bigÄj Kiv thŃZ cvŃi </i>	<i>cŃŃqvRb ŃbB Ńearq AvŃe`b bigÄj Kiv nj </i>
	ai)	Betaine 25 gm + Ascorbic Acid 9 gm + Potassium chloride 0.2 gm + Magnesium chloride Hexahydrate 0.4gm + Calcium Chloride Dihydrate 4 gm + Sodium Chloride 2 gm/100 ml solution (Vet) Betaine HCl USP 32.775 gm eq. to 25 gm Betaine + Ascorbic Acid BP 9 gm + Potassium chloride BP 0.2 gm + Magnesium chloride Hexahydrate BP 0.4gm + Calcium Chloride Dihydrate BP 4 gm + Sodium Chloride BP 2 gm/100 ml	It is indicated for relief of symptoms and health problems associated with heat stress especially in poultry.	<i>AbŃgv`b Kiv thŃZ cvŃi </i>	<i>AbŃgv`b Kiv nj </i>
	aj)	Alpha Tocopherol Acetate 5 gm + Selenium 0.1 gm/100 ml injection (Vet) Alpha Tocopherol Acetate(Vit E Acetate) BP 5 gm + Sodium Selenium 0.219 gm eq. to 0.1 gm Selenium/100 ml	For prevention and treatment of White muscle disease syndrome in calves, lambs and ewes.	<i>AbŃgv`b Kiv thŃZ cvŃi </i>	<i>AbŃgv`b Kiv nj </i>

<i>bs</i>	<i>cŃZKviŃKi bŃg</i>	<i>JlŃai bŃg l ŃRŃbiK bŃg</i>	<i>ŃbŃ`RbŃ</i>	<i>ŃUKŃbK'Ńj mŃe-KŃgŃŃi 57 Zg mŃvi gZgZ</i>	<i>mŃvi ŃŃxŃŃ-</i>
	Square Pharmaceuticals Ltd. Pabna	ak) Diminazene Aceturate 7gm + Phenazole 37.50gm/100ml Injection (Vet) Diminazene Aceturate INN 7 gm + Phenazole BP 37.50 gm/100 ml	Diminazine is highly active against <i>Trypanosoma</i> spp., <i>Babesia</i> spp., and <i>Theileria annulata</i> . Phenazone is active against fever especially in case of Babesiosis.	<i>AbŃgŃ`b KŃv thŃZ cŃŃi </i>	<i>AbŃgŃ`b KŃv nj </i>
		al) Clavulanic acid 35 mg + Amoxicillin 140 mg/ ml Injection (Vet) Potassium Clavulanate BP 41.69mg eq. to 35 mg Clavulanic acid + Amoxicillin Trihydrate BP 161mg eq. 140 mg Amoxicillin/ml Injection	It is indicated for the treatment of respiratory tract infections, soft tissue infections, metritis, mastitis in cattle and respiratory tract infections, Urinary tract infection in Dogs and cats.	<i>AbŃgŃ`b KŃv thŃZ cŃŃi </i>	<i>AbŃgŃ`b KŃv nj </i>
04.	Techno Drugs Ltd.	a) Meloxicam 0.50 gm/100 ml Vial Injection (Vet) Meloxicam BP 0.500 gm/100 ml	It is non-steroidal anti-inflammatory drugs (NSAID) used in diarrhoea in combination with oral rehydration therapy, in the treatment of acute mastitis, inflammation and pain in both acute and chronic musculoskeletal disorders, reduction of post operative pain and inflammation following orthopaedic and soft tissue surgery, pain associated with equine colic and non-infectious locomotor disorders of pig.	<i>AbŃgŃ`b KŃv thŃZ cŃŃi </i>	<i>AbŃgŃ`b KŃv nj </i>
05.	ACI Ltd.	a) Neomycin Sulphate 10 gm + Doxycycline 10 gm/100 gm Oral Powder (Vet) Neomycin Sulphate BP 10 gm + Doxycycline Hydrochloride BP 11.54 gm eq. to Doxycycline 10 gm/100 gm	Infectious diseases in all species of animals caused by gram positive and gram negative bacteria and infectious coryza, enteritidis, fowl cholera, colibacillosis, Fowl typhoid and secondary bacterial infection by the cause of virus.	<i>AbŃgŃ`b KŃv thŃZ cŃŃi </i>	<i>AbŃgŃ`b KŃv nj </i>
		b) Amprolium 17 gm + Sulphaquinoxanile 17 gm + Menadione (Vitamin K3) 0.10 gm/100 gm Oral Powder (Vet) Amprolium USP 17 gm + Sulphaquinoxanile USP 17 gm + Menadione (Vitamin K3) USP 0.10 gm/100 gm	It is effective against coccidiosis, fowl cholera and fowl typhoid and salmonella spp.	<i>AbŃgŃ`b KŃv thŃZ cŃŃi </i>	<i>AbŃgŃ`b KŃv nj </i>
06.	Ethical Drugs Ltd.	a) Meloxicam 20mg+ Paracetamol 150 mg/ml injection(Vet) Meloxicam BP 20mg+ Paracetamol BP150 mg/ml	High fever ,symptomatic therapy of acute and chronic inflammatory condition like arthritis,myositis,burcitis,fibrositis.	<i>AbŃgŃ`b KŃv thŃZ cŃŃi </i>	<i>AbŃgŃ`b KŃv nj </i>

8.3 Proposed Product for Import (Human)

<i>bs</i>	<i>cŪZKviŧKi bvg</i>	<i>Jlŧai bvg l ŧRŧbi K bvg</i>	<i>ibŧ`Rbv</i>	CPP/FSC	<i>ŧUKibK`j mve-KigŪi 57 Zg mŧvi gZgZ</i>	<i>mŧvi m×iŠ-</i>
01.	Novartis Pharma AG, Switzerland (Novartis Bangladesh Ltd.)	a) Galvus Met 50/500 mg F/C Tablet Vildagliptin INN 50 mg + Metformin HCL USP 500 mg	Galvus Met is indicated as an adjunct to diet and exercise to improve glycaemic control in patients with type 2 diabetes mellitus whose diabetes is not adequately controlled on metformin hydrochloride or vildagliptin alone or who are already treated with the combination of vildagliptin and metformin hydrochloride, as separate tablets.	Switzerland	<i>Abŧgr`b Kiv thŧZ cvi </i>	<i>Abŧgr`b Kiv nj </i>
		b) Galvus Met 50/850 mg F/C Tablet Vildagliptin INN 50 mg + Metformin HCL USP 850 mg	Galvus Met is indicated as an adjunct to diet and exercise to improve glycaemic control in patients with type 2 diabetes mellitus whose diabetes is not adequately controlled on metformin hydrochloride or vildagliptin alone or who are already treated with the combination of vildagliptin and metformin hydrochloride, as separate tablets.	Switzerland	<i>Abŧgr`b Kiv thŧZ cvi </i>	<i>Abŧgr`b Kiv nj </i>
		c) Afinitor 5 mg Tablet Everolimus INN 5 mg	Afinitor is indicated for the treatment of patients with advanced renal cell carcinoma.	Switzerland	<i>Abŧgr`b Kiv thŧZ cvi </i>	<i>Abŧgr`b Kiv nj </i>
		d) Afinitor 10 mg Tablet Everolimus INN 10 mg	Afinitor is indicated for the treatment of patients with advanced renal cell carcinoma.	Switzerland	<i>Abŧgr`b Kiv thŧZ cvi </i>	<i>Abŧgr`b Kiv nj </i>

<i>bs</i>	<i>cŃZKviŃKi bvg</i>	<i>JlŃai bvg l ŃRŃbi K bvg</i>	<i>ŃŃŃ RŃv</i>	CPP/FSC	<i>ŃUKŃbK'j mve-KŃgŃŃi 57 Zg mŃvi gZgZ</i>	<i>mŃvi mŃŃŃ-</i>
	Novartis Pharma AG, Switzerland (Novartis Bangladesh Ltd.)	e) Onbrez Breezhaler 150 mcg Inhalation Powder, Hard Capsule (with inhaler) Indacaterol maleate INN 194 mcg eq. to Indacaterol 150 mcg	Onbrez Breezhaler is a long-acting beta ₂ -agonist indicated for long-term, once-daily, maintenance bronchodilator treatment of airflow obstruction in patients with chronic obstructive pulmonary disease (COPD).	Switzerland	<i>AbŃgŃ`b Kiv thŃZ cvŃi </i>	<i>AbŃgŃ`b Kiv nj </i>
		f) Onbrez Breezhaler 300 mcg Inhalation Powder, Hard Capsule (with inhaler) Indacaterol maleate INN 389 mcg eq. to Indacaterol 300 mcg	Onbrez Breezhaler is a long-acting beta ₂ -agonist indicated for long-term, once-daily, maintenance bronchodilator treatment of airflow obstruction in patients with chronic obstructive pulmonary disease (COPD).	Switzerland	<i>AbŃgŃ`b Kiv thŃZ cvŃi </i>	<i>AbŃgŃ`b Kiv nj </i>
02.	Novartis Vaccines and Diagnostics Srl, Italy (Novartis Bangladesh Ltd.)	a) Menveo Powder and Solution for Solution for Injection (Vaccine), 0.5 ml Meningococcal group A oligosaccharide INN 10 mcg Conjugate to Corynebacterium diphtheriae CRM197 protein 16.7 to 33.3 mcg + Meningococcal group C oligosaccharide INN 5 mcg Conjugate to Corynebacterium diphtheriae CRM197 protein 7.1 to 12.5 mcg + Meningococcal group W135 oligosaccharide INN 5 mcg Conjugate to Corynebacterium diphtheriae CRM197 protein 3.3 to 8.3 mcg + Meningococcal group Y oligosaccharide INN 5 mcg Conjugate to Corynebacterium diphtheriae CRM197 protein 5.6 to 10.0 mcg	Menveo is indicated for the active immunization (vaccination) of adolescents (from 11 years of age) and adults at risk of exposure to <i>Neisseria meningitidis</i> groups A, C, W135 and Y, to prevent invasive.	EMA	<i>AbŃgŃ`b Kiv thŃZ cvŃi </i>	<i>AbŃgŃ`b Kiv nj </i>

bs	cŮZKviŤKi bvg	JlŤai bvg l ŤRŤbwi K bvg	ŤbŤ Rbv	CPP/FSC	ŤUKŤbK'vj mve-KŤgŤŤi 57 Zg mŤvi gZgZ	mŤvi mŤŤiŠ-
03.	GP Grenzach Produktions GmbH, Germany. (Novartis BD Limited)	a) Mono-Embolex 3000 IU Solution for Injection Certoparin Sodium Ph.Eur. 25 mg eq. to 3000 IU/0.3 ml	<p>Perioperative and postoperative primary prophylaxis of deep vein thrombosis in patients at moderate risk (e.g. general surgery) or high risk (e.g. orthopedic surgery) of thromboembolism.</p> <p>Primary prophylaxis of venous thromboembolic events in patients with acute ischemic stroke.</p> <p>Prevention of venous thromboembolic events in non-surgical patients with an increased risk of venous thromboembolic events and immobilization due to acute illness such as acute respiratory disorders, cardiac or vascular disorders, acute infectious or inflammatory disorders, gastrointestinal disorders or neurological disorders.</p>	Germany	<i>AbŤgŤ b Kiv thŤZ cvŤi </i>	<i>AbŤgŤ b Kiv nj </i>
		b) Mono-Embolex 8000 IU Solution for Injection Certoparin Sodium Ph.Eur. 66.667 mg eq. to 8000 IU/0.8 ml	Treatment of deep vein thrombosis.	Germany	<i>AbŤgŤ b Kiv thŤZ cvŤi </i>	<i>AbŤgŤ b Kiv nj </i>

bs	cŃZKviŃKi bvg	<i>JlŃai bvg l ŃRŃbi K bvg</i>	ŃŃŃ Rbv	CPP/FSC	<i>ŃUKŃbK'vj mve-KŃgŃŃi 57 Zg mŃvi gZgZ</i>	mŃvi mŃŃŃŃŃ
04.	Orion Corporation, Finland. (Novartis BD Limited)	a) Stalevo F/C Tablet Levodopa USP 75 mg + Carbidopa monohydrate USP 20.2 mg eq. to Carbidopa 18.75 mg + Entacapone INN 200 mg	Stalevo is indicated for the treatment of patients with Parkinson's disease either at initiation of levodopa therapy or when end-of-dose motor fluctuations are not stabilised on levodopa/dopa decarboxylase (DDC) inhibitor treatment.	EMA	<i>AbŃgv`b Kiv thŃZ cŃti </i>	<i>AbŃgv`b Kiv nj </i>
		b) Stalevo F/C Tablet Levodopa USP 125 mg + Carbidopa monohydrate USP 33.8 mg eq. to Carbidopa 31.25 mg + Entacapone INN 200 mg	Stalevo is indicated for the treatment of patients with Parkinson's disease either at initiation of levodopa therapy or when end-of-dose motor fluctuations are not stabilised on levodopa/dopa decarboxylase (DDC) inhibitor treatment.	EMA	<i>AbŃgv`b Kiv thŃZ cŃti </i>	<i>AbŃgv`b Kiv nj </i>
05.	Novartis Vaccines and Diagnostics GmbH, Germany. (Novartis BD Limited)	a) Tetanol pur Suspension for Injection in Pre-filled Syringe (Vaccine) Purified tetanus toxoid concentrate Ph. Eur. not less than 40 IU/0.5 ml	Tetanol-pur is indicated for the active immunization (vaccination) against tetanus for infants aged 2 months and over, children, adolescents and adults. Tetanus prophylaxis in the case of injury.	Germany	<i>cŃqŃRb ŃbB Ńeavq AvŃe`b bvgÄy Kiv thŃZ cŃti </i>	<i>AbŃgv`b Kiv nj </i>
		b) Td-pur Suspension for Injection in Pre-filled Syringe (Vaccine) Purified tetanus toxoid concentrate Ph. Eur. not less than 20 IU + Purified diphtheria toxoid concentrate Ph. Eur. not less than 2 IU/0.5 ml	Td-pur is indicated for the active immunization (vaccination) against tetanus (lockjaw) and diphtheria in individuals aged 5 years old and over. Tetanus prophylaxis in the event of injury from the age of 5 with simultaneous immunization against diphtheria.	Germany	<i>cŃqŃRb ŃbB Ńeavq AvŃe`b bvgÄy Kiv thŃZ cŃti </i>	<i>AbŃgv`b Kiv nj </i>
06.	Gland Pharma Ltd. India (Bio Gears)	a) Paromomycin 375 mg/ml, 2 ml Ampoule for IM Use only Paromomycin 750 mg/2 ml	Indicated for intestinal amebiasis acute and chronic.	India	<i>cŃqŃRbxq GdGmm `mLj KiŃZ bv cŃvŃq AvŃe`b bvgÄy Kiv thŃZ cŃti </i>	<i>cŃqŃRbxq GdGmm `mLj KiŃZ bv cŃvŃq AvŃe`b bvgÄy Kiv nj </i>

bs	cŃZKviŃKi bvg	<i>JlŃai bvg l ŃRŃbi K bvg</i>	ŃbŃ`Rbv	CPP/FSC	<i>ŃUKŃbK`v j mve-KigŃŃi 57 Zg mŃvi gZgZ</i>	mŃvi mŃŃŃ-
07.	Patheon INC, Canada For [Hoffmann-LA Roche Ltd., Canada (Roche Bangladesh Ltd.)]	a) Valcyte Powder for Solution 50 mg/ml Valganciclovir Hydrochloride INN 55 mg eq. to 50 mg Valganciclovir/ml	Valcyte is indicated for the treatment of cytomegalovirus (CMV) retinitis in acquired immunodeficiency syndrome (AIDS) patients.	Canada	<i>cŃŃqvRbxq GdGmm `nLj KiŃZ bŃ cŃviq AvŃe` b bigÄj Kiv thŃZ cŃŃi </i>	<i>cŃŃqvRbxq GdGmm `nLj KiŃZ bŃ cŃviq AvŃe` b bigÄj Kiv nj </i>
		b) Valcyte 450 mg F/C Tablet Valganciclovir 450 mg (as Valganciclovir Hydrochloride)	Valcyte is indicated for the treatment of cytomegalovirus (CMV) retinitis in acquired immunodeficiency syndrome (AIDS) patients.	Canada and Switzerland	<i>AbŃgŃ` b Kiv thŃZ cŃŃi </i>	<i>AbŃgŃ` b Kiv nj </i>
08.	Servier (Ireland) Industries Ltd Ireland Product licence holder Les Laboratoires Servier, France (Transcom Distribution Co. Ltd.)	a) Coveram 5 mg/10mg Tablet Perindopril 3.395 mg (as Perindopril Arginine INN 5 mg) + Amlodipine 10 mg (as Amlodipine Besilate Eur. Ph. 13.870 mg)	Essential hypertension Stable coronary artery disease Stroke	France Ireland	<i>AbŃgŃ` b Kiv thŃZ cŃŃi </i>	<i>AbŃgŃ` b Kiv nj </i>
		b) Coveram 5 mg/5 mg Tablet Perindopril 3.395 mg (as Perindopril Arginine INN 5 mg) + Amlodipine 5 mg (as Amlodipine Besilate Eur. Ph. 6.935 mg)	Essential hypertension Stable coronary artery disease Stroke	France Ireland	<i>AbŃgŃ` b Kiv thŃZ cŃŃi </i>	<i>AbŃgŃ` b Kiv nj </i>
09.	Les Laboratoires Servier Industrie, France (Transcom Distribution Co. Ltd.)	a) Coversyl 5 mg Tablet Perindopril INN 5 mg	Arterial hypertension, coronary artery disease	France	<i>AbŃgŃ` b Kiv thŃZ cŃŃi </i>	<i>AbŃgŃ` b Kiv nj </i>
		b) Coversyl 10 mg Tablet Perindopril INN 10 mg	Arterial hypertension, coronary artery disease	France	<i>AbŃgŃ` b Kiv thŃZ cŃŃi </i>	<i>AbŃgŃ` b Kiv nj </i>
		c) Coversyl Plus 5mg/1.25 mg Tablet Perindopril 3.395 mg correspondence to Perindopril Arginine INN 5 mg + Indapamide USP 1.25 mg	Essential hypertension, hypertension with diabetes, stroke.	France	<i>AbŃgŃ` b Kiv thŃZ cŃŃi </i>	<i>AbŃgŃ` b Kiv nj </i>

<i>bs</i>	<i>cŃZKviŃKi bvg</i>	<i>JlŃai bvg l ŃRŃbi K bvg</i>	<i>ŃŃŃ Rbv</i>	CPP/FSC	<i>ŃUKŃbK'v j mve-KŃgŃŃi 57 Zg mŃvi gZgZ</i>	mŃvi mŃŃŃŃ-
	Les Laboratories Servier Industrie, France (Transcom Distribution Co. Ltd.)	d) Preterax 2.5 mg/0.625 mg Tablet Perindopril 1.6975 mg correspondence to Perindopril Arginine INN 2.5 mg + Indapamide USP 0.625 mg	Essential hypertension, hypertension with diabetes, stroke.	France	<i>AbŃgŃv`b Kiv ŃŃŃZ cvŃi </i>	<i>AbŃgŃv`b Kiv nj </i>
10.	Laboratories CRINEX , France (Maisha Healthcare)	a) Uvesterol Vitamin ADEC, oral Solution Synthetic Vitamin A concentrate (Oily form) 300,000 IU (eq. to 176.47 mg) + Ergocalciferol (Vitamin D2) 100,000 IU (eq. to 2.5 mg) + Alpha-tocopherol Acetate (Vitamin E) 0.50 gm + Ascorbic Acid (Vitamin C) 5 gm/100 ml	Indicated for newborn babies (premature babies in particular) and for infants with risk of deficiency or malabsorption of fat soluble vitamins A, D and E and Vitamin	France	<i>cŃŃqŃRb ŃbB Ńeavq AvŃe`b bvgÄj Kiv ŃŃŃZ cvŃi </i>	<i>cŃŃqŃRb ŃbB Ńeavq AvŃe`b bvgÄj Kiv nj </i>
		b) Uvesterol D 1500 IU/ml Oral Solution, 20 ml Bottle with oral syringe. Ergocalciferol (Vitamin D2) 0.00375 gm (eq. to 150,000 IU)/100 ml	Prevention and treatment of Vitamin D Deficiency in babies and children up to five years.	France	<i>cŃŃqŃRb ŃbB Ńeavq AvŃe`b bvgÄj Kiv ŃŃŃZ cvŃi </i>	<i>cŃŃqŃRb ŃbB Ńeavq AvŃe`b bvgÄj Kiv nj </i>
11.	Pfizer PGM, France (Janata Traders)	a) Minipress XL Tablets 2.5 mg Prazosin Hydrochloride 3.01 mg eq. to Prazosin 2.5 m	It is indicated for the treatment of all grades of essential hypertension and all grades of secondary hypertension of varied etiology. It also indicated as an adjunct in the symptomatic treatment of urinary obstruction caused by benign prostatic hyperplasia. It is also of value in patients waiting prostate surgery.	France	<i>cŃŃqŃRb ŃbB Ńeavq AvŃe`b bvgÄj Kiv ŃŃŃZ cvŃi </i>	<i>cŃŃqŃRb ŃbB Ńeavq AvŃe`b bvgÄj Kiv nj </i>
		b) Minipress XL Tablets 5 mg Prazosin Hydrochloride 6.03 mg eq. to Prazosin 5 mg	-do-	France	<i>cŃŃqŃRb ŃbB Ńeavq AvŃe`b bvgÄj Kiv ŃŃŃZ cvŃi </i>	<i>cŃŃqŃRb ŃbB Ńeavq AvŃe`b bvgÄj Kiv nj </i>

<i>bs</i>	<i>cŃZKviŃKi bvg</i>	<i>JlŃai bvg l ŃRŃbi K bvg</i>	<i>ŃŃŃ Rbv</i>	CPP/FSC	<i>ŃUKŃbK'vj mve-KŃglŃi 57 Zg mfvi gZgZ</i>	<i>mfvi m×ŃŃ-</i>
12.	Fresenius Medical Care. Deutschland GmbH, Germany (Janata Traders)	a) CAPD/DPCA 4 with 2.3% Glucose Peritoneal Dialysis Solution CAPD/DPCA 4 with 2.3% glucose anhydrous solution for peritoneal dialysis : 1 Litre Contains : Sodium Chloride 5.786 gm Sodium Lactate Solution 7.85 gm (eq. to Sodium Lactate 3.925gm) Calcium Chloride Dihydrate 0.2573 gm Magnesium Chloride Hexahydrate 0.10179 gm Glucose Monohydrate 25 gm (Anhydrougs Glucose 22.73 gm)	Peritoneal Dialysis	Germany	<i>AbŃgr` b Kiv thŃZ cvŃi </i>	<i>AbŃgr` b Kiv nj </i>
13.	Medac, Germany (Tajarat Health Care Marketing)	a) BCG-medac Injection 1 vial contains at least 2 x 10 ⁸ and not more than 3 x 10 ⁹ viable units of BCG bacteria (seed RIVM derived from seed 1173- P2)	Treatment of non -invasive urothelial blader carcinoma: *Curative treatment of carcinoma in situ * prophylactine treatment of recurrence of : -Urothelial carcinoma limited to mucosa: -Ta GI-G2 if multifocal and /or recurrent tumour -Ta G3 -Urothelial carcinoma in lamina propia but not the muscular of the bladder (T1) -carcinoma in ditu	Germany	<i>AbŃgr` b Kiv thŃZ cvŃi </i>	<i>AbŃgr` b Kiv nj </i>
		b) Paclitaxel 300mg/50ml vial Paclitaxel 300 mg/50ml vial	Overian Carcinoma, Breast carcinoma, Advanced non-small-cell lung carcinoma	Germany	<i>AbŃgr` b Kiv thŃZ cvŃi </i>	<i>AbŃgr` b Kiv nj </i>
		c) Oxaliplatin 100mg/vial Oxaliplatin 100mg/vial	Adjuvant treatment of stageII Colon Cancer, Treatment of metastatic colorectal cancer .	Germany	<i>AbŃgr` b Kiv thŃZ cvŃi </i>	<i>AbŃgr` b Kiv nj </i>
		d) Dacarbazine 200mg/vial Dacarbazine 200mg/vial	For the treatment of metastasized malignant melanoma, Advanced non-small-cell lung carcinoma, advanced soft tissue sarcoma.	Germany	<i>AbŃgr` b Kiv thŃZ cvŃi </i>	<i>AbŃgr` b Kiv nj </i>

<i>bs</i>	<i>cŃZKviłKi bvg</i>	<i>Jlłai bvg l łRłbi K bvg</i>	<i>łłłłł Rbv</i>	CPP/FSC	<i>łUKłbK'j mve-Kigłłi 57 Zg młvi gZgZ</i>	<i>młvi łmłłłłł</i>
14.	Made by Farmacid SA, Ecuador for Generex Pharmaceuticals Inc. Canada (Innovative Corporation Ltd.)	a) Generex Oral-Lyn Buccal Spray (Regular human Insulin 400 U) Insulin Human 14.44 mg/vial (each puff provides 10U)	It is indicated for the treatment of hyperglycemia, of adult patients with type 1 diabetes mellitus and of adult patients with type 2 diabetes mellitus, who require regular human insulin.	Ecuador	<i>cłłqvRbxq GdGmm łłłł KiłZ bł cłi vq Avłe` b bvgĄj Kiv łłłZ cłłi </i>	<i>cłłqvRbxq GdGmm łłłł KiłZ bł cłi vq Avłe` b bvgĄj Kiv nj </i>
15.	Merck Serono SPA, Italy (Janata Traders)	a) Ovidrel 250 mcg Solution for Injection in pre-filled syringe Choriogonadotropin Alfa 250 mcg/0.5 ml eq. to 6500IU	It is indicated in the treatment of Women undergoing super ovulation prior to ART such as invitro fertilization (IVF) ovidrel is administered to trigger final follicular maturation and lutenisation after stimulation of follicular growth. Anovulatory or oligo ovulatory women ovidrel is administered to trigger ovulation and lutenisation in anovulatory or oligo ovulatory patients after stimulation of follicular growth.	EMA	<i>Abłgv` b Kiv łłłZ cłłi </i>	<i>Abłgv` b Kiv nj </i>
16.	Pfizer Ltd., India (Janata Traders)	a) Magnex 1 gm Vial Sulbactam Sodium USP eq. to 500 mg Sulbactam + Cefoperazone Sodium IP eq. to 500 mg Cefoperazone	Indicated for the treatment of Respiratory tract infections, Urinary tract infections, peritonitis, cholecystitis, cholangitis and other intra abdominal infections	Japan (Brand Name- Sulperazon IV 1g)	<i>cłłqvRb łbB łeavq Avłe` b bvgĄj Kiv łłłZ cłłi </i>	<i>cłłqvRb łbB łeavq Avłe` b bvgĄj Kiv nj </i>

bs	cŃZKviŃKi bvg	<i>JlŃai bvg l ŃRŃbi K bvg</i>	ubŃ`Rbv	CPP/FSC	<i>ŃUKŃbK`v j mve-KŃglŃi 57 Zg mŃvi gZgZ</i>	mŃvi mŃvŃŃ-
17.	Novo Nordisk A/S, Denmark (Transcom Distribution Co., Ltd.)	a) NovoRapid 100 U/ml, 10 ml Vial Insulin Aspart 100 U/ml eq to 600 nmol (apprex. 3.5mg)	Diabetes Mellitus	Denmark EMA	<i>AbŃgv`b Kiv thŃZ cvŃi </i>	<i>AbŃgv`b Kiv nj </i>
		b) Mixtard 30 Flexpen 100IU/ml Flexipen 3ml prefilled suspension for Injection Biphasic Isophane Insuline 100 IU/ml Human Insulin (rDNA)-30IU (from soluble fraction) Human Insulin (rDNA)-70IU (Isophane insulin crystals)	Diabetes Mellitus	Denmark EMA	<i>AbŃgv`b Kiv thŃZ cvŃi </i>	<i>AbŃgv`b Kiv nj </i>
		c) Actrapid Flexpen 100 IU/ml 3ml prefilled pen, suspension for Injection Insulin Human rDNA (3.5mg) 100IU/ml	Diabetes Mellitus	Denmark EMA	<i>AbŃgv`b Kiv thŃZ cvŃi </i>	<i>AbŃgv`b Kiv nj </i>
		d) Insulatard Flexpen 100 IU/ml 3ml prefilled pen, suspension for Injection Isophane Insulin 100 IU/ml Human Insulin (rDNA)	Diabetes Mellitus	Denmark EMA	<i>AbŃgv`b Kiv thŃZ cvŃi </i>	<i>AbŃgv`b Kiv nj </i>
18.	Aventis Pharma, UK Sanofi-aventis Bangladesh Ltd.	a) Taxotere 20 mg/1 ml Concentrate for Solution for Infusion Docetaxel Trihydrate, equivalent to Anhydrous docetaxel INN 20 mg / 1ml	Anti-cancer	EMA	<i>AbŃgv`b Kiv thŃZ cvŃi </i>	<i>AbŃgv`b Kiv nj </i>
		b) Taxotere 80 mg/4 ml Concentrate for Solution for Infusion Docetaxel Trihydrate, equivalent to Anhydrous docetaxel INN 80 mg / 4 ml	Anti-cancer	EMA	<i>AbŃgv`b Kiv thŃZ cvŃi </i>	<i>AbŃgv`b Kiv nj </i>

<i>bs</i>	<i>cŃZKviŃKi bvg</i>	<i>JlŃtai bvg l ŃRŃbwi K bvg</i>	<i>ubŃŃ Rbv</i>	CPP/FSC	<i>ŃUKŃbK'vj mve-KŃglŃli 57 Zg mfvi gZgZ</i>	<i>mfvi mŃŃŃŃ-</i>
19.	Sanofi-Pasteur SA, France Sanofi-aventis Bangladesh Ltd.	a) Vaxigrip Enfants Suspension for Injection in Pre-filled syring. Influenza Vaccine (Split Virion, Inactivated). A/Brisbane/59//207/ (H1NŃ) – derived strain used IVR-1487.5 micrograms HA*** A/Brisbane/59/2007 (H3N2) – like strain used NYMCX-175C derived from A/Uruguay/716/2007....7.5 micrograms HA*** B/Brisbane/60/2008..... 7.5 micrograms HA*** per 0.25 ml dose.	The vaccine is indicated for the prevention of Influenza infection in children 6 to 35 months.	France	<i>AbŃgŃŃ b Kiv ŃŃZ cvŃŃi </i>	<i>AbŃgŃŃ b Kiv nj </i>
20.	Stiefel Laboratories (Ireland) Ltd., Ireland GlaxoSmithKline Bangladesh Ltd.	a) Duac Gel Benzoyl Peroxide Hydrous ph.Eur 6.67g eq. to anhydrous Benzoyl Peroxide 5.0 g to anhydrous + Clindamycin Phosphate Ph. Eur 1.28g eq. to clindamycin 1.0g/gm	It is used for treating mild to moderate acne on patient's skin.	Ireland UK	<i>cŃŃqŃRb ŃbB Ńeavq AvŃe`b bvgŃŃj Kiv ŃŃZ cvŃŃi </i>	<i>cŃŃqŃRb ŃbB Ńeavq AvŃe`b bvgŃŃj Kiv nj </i>

<i>bs</i>	<i>cŪZKviŹKi bvg</i>	<i>JlŹtai bvg l ŹRŹbiwi K bvg</i>	<i>ubŹŹ Rbv</i>	<i>CPP/FSC</i>	<i>ŹUKŹbK'vj mve-KŹglŹi 57 Zg mfvi gZgZ</i>	<i>mfvi mŹŹŹ-</i>
21	Jhon Wyeth & Brother Ltd. UK. and Marketing Authorisation Holder Wyeth Lederle Vaccines SA Belgium (Wyeth-Ayerst International Inc. Bangladesh Branch)	a) Prevenar 13 Suspension for Injection Pre-filled Syringe 0.5ml Pneumococcal Polysaccharide serotype 1 2.2µg Pneumococcal Polysaccharide serotype 3 2.2µg Pneumococcal Polysaccharide serotype 4 2.2µg Pneumococcal Polysaccharide serotype 5 2.2µg Pneumococcal Polysaccharide serotype 6A 2.2µg Pneumococcal Polysaccharide serotype 6B 4.4µg Pneumococcal Polysaccharide serotype 7F 2.2µg Pneumococcal Polysaccharide serotype 9V 2.2µg Pneumococcal Polysaccharide serotype 14 2.2µg Pneumococcal Polysaccharide serotype 18C 2.2µg Pneumococcal Polysaccharide serotype 19A 2.2µg Pneumococcal Polysaccharide serotype 19F 2.2µg Pneumococcal Polysaccharide serotype 23F 2.2µg	Active immunization for the prevention of invasive disease, pneumonia in infants and children from 6 weeks to 5 years of age.	EMA	<i>AbŹgŹŹ b Kiv thŹZ cvŹi </i>	<i>AbŹgŹŹ b Kiv nj </i>

bs	cŃZKvi!Ki bvg	Jl!ai bvg l !R!bwi K bvg	ib!` Rbv	CPP/FSC	!UKibK`j mve-Kig!Wi 57 Zg mfv! gZgZ	mfvi m×!Š-
22.	VINS Bioproducts Limited, India (Green Core Enterprise Ltd.)	a) Snake Venom Antiserum 10 ml Injection Each 1ml antiserum neutralizes not less than 0.60 mg of dried Indian Cobra (Naja naja) venom 0.45 mg of dried Common Krait (Bungarus caeruleus) venom 0.60 mg of dried Russell's Viper (Daboia russelli) venom 0.45 mg of dried Saw scaled Viper (Echis carinatus) venom	Antitoxic therapy in the case of bites from the venomous snakes listed.	India	Dbž 7 !l !`tki !Kvb!Wi GdGmm `nlj Ki!Z br cv!vq c`!Wi !i!R!`-kb Avte`b bvgÁj Kiv !h!Z c!ti Zte D³ J!a!Wi Avek`KZvi ! K !etePbr K!i c!q!Rbrq c!i grY Avg`vbx !b!gtÈ J!a c!k!vmb!K Abrc!È mb` c!v!bi Rb` ejv !h!Z c!ti	Dbž 7 !l !`tki !Kvb!Wi GdGmm `nlj Ki!Z br cv!vq c`!Wi !i!R!`-kb Avte`b bvgÁj Kiv nj Zte D³ J!a!Wi Avek`KZvi ! K !etePbr K!i c!q!Rbrq c!i grY Avg`vbx !b!gtÈ J!a c!k!vmb!K Abrc!È mb` c!v!bi Rb` ejv nj

8.4 Proposed Product for Import (Veterinary)

<i>bs</i>	<i>cŃZKiiŃKi bvg</i>	<i>JlŃai bvg l ŃRŃbii K bvg</i>	<i>ibŃ Rbv</i>	CPP/FSC	<i>ŃUKŃbKŃvj mve-KŃgŃli 57 Zg mfvi gZgZ</i>	<i>m fvi unxŃŃ-</i>
01.	M/s. Samyang Anipharm Co. Ltd., Korea (Bangladesh Animal Health)	a) C.M.D. Injection Calcium Borogluconate 300 mg + Calcium Gluconate 268 mg + Boric Acid 32 mg/ ml	Treatment of milk fever, pre-parturient and post-parturient paresis (downer cow) post-parturient debility, ketosis, osteomalacia and etc.	Korea	<i>AbŃgv`b Kiv thŃZ cŃti </i>	<i>AbŃgv`b Kiv nj </i>
		b) Vitamin 34 Injection Glucose (KP IV) 50 mg Sodium Acetate (KP IV) 2.50 mg Calcium Chloride (KP IVB) 0.15 mg Potassium Chloride (KP IV) 0.20 mg Magnesium Sulfate (KP IV) 0.20 mg L-Arginine HCl (KP IV) 0.85 mg Sodium Glutamate (KP IV) 1.36 mg L-Histidine HCl 0.34 mg L-Leucine (KP IV) 1.36 mg dl-Isoleucine (KP IV) 0.68 mg L-Lysine HCl (KP IV) 1.02 mg L-Methionine (KP IV) 0.34 mg dl-Phenylalanine (KP IV) 1.02 mg L-Threonine (KP IV) 0.68 mg dl-Tryptophane (KJP IV) .34 mg dl-Valine (KP IV) 1.70 mg L-Cysteine HCl 0.34 mg Thiamine HCl H2o (KP IV) 0.10 mg Riboflavin (Sodium Phosphate) KP IV) 0.04 mg Nicotinamide (KP IV) 1.50 mg d-Panthenol USP 0.05 mg Pyridoxine HCl (KP IV) 0.10 mg Cyanocobalamin (KP IV) 0.05 mcg/ml	Supporting fluid therapy for prevention and treatment of hemorrhage on operation or after operation, vomiting, diarrhea, shock, dehydration, physical fatigue or dehydration, electrolyte imbalance and hypoproteinemia	Korea	<i>AbŃgv`b Kiv thŃZ cŃti </i>	<i>AbŃgv`b Kiv nj </i>
		c) O.T.C-LA Injection Oxytetracycline dihydrate 200 mg/ml	Prevention and treatment of disease caused of oxytetracycline susceptible gram positive and gram negative bacteria, spirochete, rickettsia, megalovirus.	Korea	<i>AbŃgv`b Kiv thŃZ cŃti </i>	<i>AbŃgv`b Kiv nj </i>

bs	cŃZKvi:Ki bvg	Jl tai bvg l tRtbi K bvg	ibt`Rbv	CPP/FSC	tUKibK`ij mve-Kigili 57 Zg mfvi gZgZ	mfvi unxvš-
	M/s. Samyang Anipharm Co. Ltd., Korea (Bangladesh Animal Health)	d) Ovarone Injection Progesterone 50 mg/ml	Prevention of habitual abortion, promotion of ovulation, induction of estrus, treatment of implantation obstacle, prevention of retained placenta, growth promotion of mammary gland acinus and adjuvant therapy of cystic ovary.	Korea	Abjgr`b Kiv thtZ crti	Ace`envi ntZ crti weavq AvCZZt Avte`b`mZ ivLv nj
		e) Esrone Injection Estradiol Benzoate 2 mg/ml	Induction of estrus during the non-breeding or breeding seasons and enhancement of the uterine defense mechanism. Estradiol Benzoate has historically been used as an abortifacient agent in cattle, cats and dogs.	Korea	Abjgr`b Kiv thtZ crti	Ace`envi ntZ crti weavq AvCZZt Avte`b`mZ ivLv nj
		f) Powercillin Injection (Vet) Penicillin G Benzathine 100,000 IU + Penicillin G Procaine 150,000 IU + Dihydrostreptomycin Sulfate 200 mg/1 ml	Prevention and treatment of infections caused by gram positive or gram negative organisms. Also prevention and treatment of pneumonia, bronchitis, septicemia, actinobacillosis, colibacillosis, salmonellosis, swine erysipelas, bacterial arthrits, metritis, mastitis, nephritis, leptospirosis, CRD, otitis externa of dg, distemper, influenza, etc.	Korea	Abjgr`b Kiv thtZ crti	Abjgr`b Kiv nj
		g) Bovi-Cal 3 Powder (Vet.) Calcium Propionate 500 gm + Gentian 80 gm + Cobalt Carbonate 100 mg + DL-Methionine 40 gm + Pyridoxine Hydrochloride 380 mg + Silicon Dioxide 12.5 gm/Kg	Bloat, digestive disorders due to decreased activity of reticulum and rumen of sudden dietary changes, intoxications, supportive therapy in disease caused by foreign bodies, hypoglycemic conditions in cattle, calves, sheep and goats.	Korea	Abjgr`b Kiv thtZ crti	Abjgr`b Kiv nj
		h) Gasmine Oral Solution Linseed Oil 760 ml + Creosote 10 gm + Menthol 10 gm + Tinctura amara 150 ml/Liter	Treatment of acute & chronic bloat and frothy bloat. Effective treatment to abdominal pain caused by dyspepsia	Korea	Abjgr`b Kiv thtZ crti	Abjgr`b Kiv nj
02.	Korea Thumb Vet Co. Ltd., Korea (Vet. Care Organization)	a) Corivet Oral Solution Tylosin Tartrate 30 gm + Erythromycin 30 gm + Sulfamethazine 90 gm + Trimethoprim 17 gm + Bromhexine HCl 1.6 gm/Litre	Poultry : Prevention and treatment of respiratory diseases	Korea	Abjgr`b Kiv thtZ crti	Abjgr`b Kiv nj

<i>bs</i>	<i>cŃZKviŃKi bvg</i>	<i>JlŃai bvg l ŃRŃbui K bvg</i>	<i>ibŃŃRbv</i>	<i>CPP/FSC</i>	<i>ŃUKibKŃij mve-KigŃli 57 Zg mŃvi gZgZ</i>	<i>mŃvi unŃvŃŃ-</i>
03.	Intervet Incorporation, USA (Bengal Oversease Ltd.)	a) Innovax 1LT Vaccine Live Turkey Herpes Virus strain HVT/ILT-138 At least 2248 PFU per bird dose.	Active immunization of healthy-one-day- old chicken by the sucutenous route as an aid in the prevention of Marek's diseases and infectiousLaryngotracheities.	USA	<i>AbŃgv`b Kiv thŃZ cŃti </i>	<i>AbŃgv`b Kiv nj </i>
04.	Microbial Developments Ltd. UK (Bengal Oversease Ltd.)	a) Aviguard Powder Soluble Aviguard Bulk Concentrate 1.24- 6.19mg + Maltodextrin 11.26-6.31mg/ Dose.	Lyophilised fermentation product used to establish or re-establish or the normal gut flora in chickens, turkeys and gamebirds.	UK	<i>AbŃgv`b Kiv thŃZ cŃti </i>	<i>AbŃgv`b Kiv nj </i>
05.	EWABO Chemikalien GmbH & Co. KG, Germany (Univet Ltd.)	a) Mentofin Oral Liquid, 20% Euka-Menthol-Mixture 20%	Poultry: To increase mucous secretion in case of problems with the respiratory system, to reduce post vaccination reactions which occur after IB or NCD vaccination, to cool the dry mucous membranes, to stimulate respiration, to reduce inflammation by inhibiting release of inflammatory mediators.	Germany	<i>cŃqŃRb ŃbB wearq ArŃe`b bvgÄj Kiv hvBŃZ cŃti </i>	<i>cŃqŃRb ŃbB wearq ArŃe`b bvgÄj Kiv nj </i>
06.	Cheilbio Co. Ltd. Korea (Univet Ltd.)	a) Flormax 200 Oral Liquid Florfenicol 200 gm/Liter	Poultry : Treatment of salmonellosis, colibacillosis Swine : Treatment of respiratory disease including pleural pneumonia, pasteurilla pneumonia, mycoplasma pneumonia. Treatment of salmonellosis, streptococcosis	Korea	<i>AbŃgv`b Kiv thŃZ cŃti </i>	<i>AbŃgv`b Kiv nj </i>

<i>bs</i>	<i>cŃZKviŃKi bvg</i>	<i>JlŃai bvg l ŃRŃbi K bvg</i>	<i>ibŃŃ Rbv</i>	<i>CPP/FSC</i>	<i>ŃUKibKŃij mve-KigŃli 57 Zg mŃvi gZgZ</i>	<i>mŃvi ŃmŃvŃŃ-</i>
07.	Intervet Inc. , U.S.A (Bengal Overseas Ltd.)	a) Innovax ND+SB Vaccine Live Turkey Herpes Virus Strains HVT/NDV-F* (HVT/NDV-F is a HVT based recombinant encoding the F(Fusion) protein of NDV) at least 1534 PFU per bird dose + Marek's disease virus serotype 2 Strains SB-1 at least 1514 PFU per bird dose.	Active immunization of healthy 18-day-old chicken embryos by the in vivo route or of one day-old chickens by the subcutaneous route as an aid in the prevention of very virulent marek's disease & New castle disease	U.S.A	<i>AbŃgv`b Kiv thŃZ crŃi </i>	<i>AbŃgv`b Kiv nj </i>
08.	KBNP, INC, Korea (Tajarat Animal Care)	a) HIMMVAC ILT LIVE VACCINE Infactious Laryngotracheitis Virus Infected Fluid 50% /1000 doses	Prevention of Infectious Laryngotracheitis Virus in Chicken .	Korea	<i>cŃŃqvRb ŃbB Ńeaiq ArŃe`b bvgÄj Kiv thŃZ crŃi </i>	<i>cŃŃqvRb ŃbB Ńeaiq ArŃe`b bvgÄj Kiv nj </i>
09.	Bomac Laboratories Ltd., New Zeland (Renata Ltd.)	a) Dryclox Xtra Injection (Vet) Ampicillin trihydrate e.q. to ampicillin 300 mg + Cloxacillin (as 1% lecithin treated benzathine salt) 600 mg/vial	Indicated for the treatment and control of mastitis	Australia No FSC from origin	<i>AbŃgv`b Kiv thŃZ crŃi </i>	<i>KwU^pAe Äwi ŃRb Gi Gd Gm Ńm ŃbB Ńeaiq ArŃe`b bvgÄj Kiv nj </i>
		b) Fluximine Injection (Vet) Flunixin Meglumine 83 g /Litre	For the treatment of inflammatory and painful conditions in horses, cattle and dogs	New Zeland	<i>AbŃgv`b Kiv thŃZ crŃi </i>	<i>AbŃgv`b Kiv nj </i>
		c) Cepha-Forte DC Injection (Vet) Cephalonium Dihydrate 91 gm /Kg	Recommended for routine dry cow therapy to treat existing sub-clinical infections and to prevent new infections which occur during the dry period.	New Zeland	<i>AbŃgv`b Kiv thŃZ crŃi </i>	<i>AbŃgv`b Kiv nj </i>
		d) Tetravet Aerosol (Vet) Oxytetracycline Hydrochloride 40 mg/gm	For the treatment and control of topical infection in all species of animal	New Zeland	<i>AbŃgv`b Kiv thŃZ crŃi </i>	<i>AbŃgv`b Kiv nj </i>

<i>bs</i>	<i>cŃZKviŃKi bvg</i>	<i>JlŃai bvg l ŃRŃbwi K bvg</i>	<i>ibŃŃ Rbv</i>	<i>CPP/FSC</i>	<i>ŃUKŃbKŃij mve-KŃgŃŃi 57 Zg mfvi gZgZ</i>	<i>m fvi unxŃŃ-</i>
10.	DaOne Chemical Co. Ltd. Korea (Wilts Marketing Co. Ltd.)	a) DaOne Megavita Solution (Oral Liquid) Each KG Contains : Vitamin A 10,000,000 IU Vitamin E 8000 mg Vitamin B1 3000 mg Vitamin B6 2000 mg Vitamin C 15000 mg Biotin 100 mg Folic Acid 500 mg Inositol 9000 mg L-Phenylalanine 1500 mg L-Histidine HCl 1250 mg DL-Methionine 10000 mg L-Treonine 1200 mg L-Valine 1200 mg Glycine 3000 mg Vitamin D3 2000,000 IU Vitamin K3 5000 mg Vitamin B2 1200 mg Vitamin B12 15000 mcg Niacin 10000 mg Cholin Chloride 30000 mg Calcium D-pantothenate 5000 mg L-Arginine 2000 mg L-Isoleucine 1100 mg L-Leucine 1500 mg L-Lysine 1500 mg L-Tryptophan 2000 mg L-Glutamine 1000 mg	Prevention of stress and vitamin & amino acid deficiency improvement of feed efficiency and growth rate.	Korea	<i>ŃŃW GŃŃŃŃF Ńearq AvŃe`b bvgŃŃj Kiv thŃZ cŃŃi </i>	<i>ŃŃW GŃŃŃŃF Ńearq AvŃe`b bvgŃŃj Kiv nj </i>

<i>bs</i>	<i>cŃZKviŃKi bvg</i>	<i>JlŃai bvg l ŃRŃbwi K bvg</i>	<i>ibŃ Rbv</i>	<i>CPP/FSC</i>	<i>ŃUKŃbKŃvj mve-KŃgŃli 57 Zg mŃvi gZgZ</i>	<i>mŃvi ŃmŃvŃŃ-</i>
11.	FATRO S.p.A., Italy (Speed Care Limited)	a) OLVAC B + G + R Vaccine Inactivated Newcastle disease virus not less than 50 PD/50 + Inactivated infectious bronchitis virus not less than 10 ^{7.5} EID/50 + Inactivated Infectious bursal disease virus not less than 10 ^{7.0} TCID/50 + Inactivated avian reovirus virus not less than 10 ^{7.0} TCID/50	Vaccination of broiler and layer breeders against Newcastle disease, infectious bronchitis, infectious bursal disease and avian reovirus infection.	Italy (CPP) This product is manufactured at the request of the importing countries	<i>AvŃvZZt ŃMZ Kiv ŃŃZ cŃŃi </i>	<i>AvŃvZZt ŃMZ Kiv nj </i>
		b) OLVAC A + B Vaccine Inactivated Newcastle Disease virus not less than 10 ^{8.5} EID ₅₀ + Inactivated EDS Adenovirus not less than 10 ^{7.5} EID ₅₀ + Inactivated infectious Bronchitis virus not less than 10 ^{5.5} EID ₅₀ /dose	Vaccination of breeder pullets and layer pullets against prophylaxis of Newcastle disease (ND), Egg drop syndrome and infectious bronchitis	Italy (CPP)	<i>AbŃgr b Kiv ŃŃZ cŃŃi </i>	<i>AbŃgr b Kiv nj </i>
		c) G-OLVAC Vaccine Inactivated Newcastle disease virus not less than 10 ^{8.5} EID ₅₀ + Inactivated infectious Bursal Disease virus not less than 10 ^{5.5} EID ₅₀ 0.5ml dose	It is recommended for prophylaxis of Newcastle disease and infectious bursal disease	Italy (CPP) This product is manufactured at the request of the importing countries	<i>AvŃvZZt ŃMZ Kiv ŃŃZ cŃŃi </i>	<i>AvŃvZZt ŃMZ Kiv nj </i>
		d) REO-VAC Vaccine Inactivated avian viral tenosynovitis virus not less than 10 ^{7.0} TCID/dose	Vaccination of broiler and layer breeders against avian viral tenosynovitis	-do-	<i>AvŃvZZt ŃMZ Kiv ŃŃZ cŃŃi </i>	<i>AvŃvZZt ŃMZ Kiv nj </i>
		e) IBA-VAC ST Vaccine Moderately-attenuated live virus of infectious Bursal Disease, strain 2512, not less than 10 ² EID ₅₀ /dose	Indicated for immunization for broiler chickens, layers and breeders against infectious bursal disease also called gumbaro disease	-do-	<i>AvŃvZZt ŃMZ Kiv ŃŃZ cŃŃi </i>	<i>AvŃvZZt ŃMZ Kiv nj </i>
		f) EDS-VAC Vaccine Inactivated Adeno-like virus not less than 80 PD ₅₀	Recommended for the vaccination of future layers and breeders against Egg Drop syndrome 76.	-do-	<i>AvŃvZZt ŃMZ Kiv ŃŃZ cŃŃi </i>	<i>AvŃvZZt ŃMZ Kiv nj </i>
		g) BIO-MAREK HVT Frozen Vaccine Turkey Herpes virus HVT, Strain FC-126, not less than 2000 PFU/dose	It is indicated in prophylaxis immunization against Marek's disease in poultry	Italy (CPP)	<i>AbŃgr b Kiv ŃŃZ cŃŃi </i>	<i>AbŃgr b Kiv nj </i>

<i>bs</i>	<i>cŃZKviŃKi bvg</i>	<i>JlŃai bvg l ŃRŃbi K bvg</i>	<i>ibŃŃRbv</i>	<i>CPP/FSC</i>	<i>ŃUKibKŃvj mve-KigŃli 57 Zg mŃvi gZgZ</i>	<i>mŃvi unxŃŃ-</i>
	FATRO S.p.A., Italy (Speed Care Limited)	h) BIO-MAREK HVT+SB-1 Vaccine Frozen Turkey Herpes Virus HVT, Strain FC-126 not less than 2000 PFU + Marek's disease virus, serotype-2, Strain SB-1, not less than 1000 PFU/dose	It is indicated in prophylaxis vaccination against Marek's disease in broilers, layers and breeders.	Italy (CPP) This product is manufactured at the request of the importing countries	<i>AvcŃZZt ŃMZ Kiv thŃZ crtŃ </i>	<i>AvcŃZZt ŃMZ Kiv nj </i>
		i) BIO-VAC REO Vaccine Avian viral tenosynovitis virus, Strain S-1133, not less than 10 ^{3.2} TCID50/0.2ml	Vaccination of breeding stock against viral arthritis or viral tenosynovitis.	-do-	<i>AvcŃZZt ŃMZ Kiv thŃZ crtŃ </i>	<i>AvcŃZZt ŃMZ Kiv nj </i>
12.	S.P. Veterinaria SA, Spain Haychem (Bangladesh) Ltd.	a) Novirex Gliox (Glutex) Solution (Vet) Glutaraldehyde 4.0 gm + Glyoxal 3.2 gm + Didecyldimethylammonium Chloride 10 gm / 100 ml	Disinfectant solution, Disinfection of hatcheries, facilities, tools, equipments and environmental bacterial control.	Spain	<i>AbŃgv`b Kiv thŃZ crtŃ </i>	<i>AbŃgv`b Kiv nj </i>
		b) Calcio Vitaminado Injection (100 ml and 250 ml Vial) Calcium Gluconate 16.6 gm + Boric Acid 3.4 gm + Magnesium Hypophosphite 3.2 gm + Vitamin D3 500000 IU/100 ml	Milk fever, tetany and other conditions with hypocalcaemia and/or hypomagnesemia.	Spain	<i>AbŃgv`b Kiv thŃZ crtŃ </i>	<i>AbŃgv`b Kiv nj </i>
13.	ARK Science, Inc., USA (Bio Gears)	a) Esterilsol Injectable Solution Zinc Gluconate USP 91.1 mg + L-Arginine USP 34.84 mg/ml	It is indicated for chemical sterilization in male dogs and cats	USA	<i>cŃŃqvRb ŃbB Ńearq AvŃe`b bvgÄj Kiv thŃZ crtŃ </i>	<i>cŃŃqvRb ŃbB Ńearq AvŃe`b bvgÄj Kiv nj </i>
14.	Ceva Sante Animale, France (ACI Ltd.)	a) Cevamune Effervescent Tablet (Vet) Sodium Thiosulphate BP 1.50 gm + Blue Dye BP 1.20 gm	To use the live vaccine through drinking water	France	<i>AbŃgv`b Kiv thŃZ crtŃ </i>	<i>AbŃgv`b Kiv nj </i>
15.	Biomune Company, USA (ACI Ltd.)	a) Vectormune HVT IBD Vaccine (Vet) HVT/IBD Virus at ≥ 4440 plaque forming unit/dose	For active immunization against infectious Marek's Disease Virus, & Bursal Disease Virus	USA	<i>AbŃgv`b Kiv thŃZ crtŃ </i>	<i>AbŃgv`b Kiv nj </i>
		b) Vectormune HVT NDV Vaccine (Vet) HVT/NDV Virus at ≥ 3420 plaque forming units/dose	For active immunization against infectious Marek's Disease Virus, & Newcastle Disease.	USA	<i>AbŃgv`b Kiv thŃZ crtŃ </i>	<i>AbŃgv`b Kiv nj </i>

bs	cŃZKviŃKi bvg	JlŃai bvg l ŃRŃbi K bvg	Ńbt`Rbv	CPP/FSC	ŃUKŃbK`ij mve-KigŃŃi 57 Zg mŃvi gZgZ	mŃvi ŃŃxŃŃ-
16.	Shinil Biogen Co. Ltd., S. Korea (Pharma & Firm)	a) Scour-Stop Water Soluble Powder Norfloxacin 25 gm + Trimethoprim 25 gm + Loperamide 1 gm + Zinc Oxide 20gm/Kg	For the prevention and treatment of respiratory & digestive disease in Swine and Poultry	Korea	<i>AbŃgr`b Kiv thŃZ cŃti </i>	<i>AbŃgr`b Kiv nj </i>
		b) Roxi-Plus Water Soluble Powder Roxithromycin 10 gm + Tylosine Tartrate 10 gm + Guaiphenesine 17.5gm/Kg	For the treatment of diseases caused by pathogens susceptible to Roxithromycin and Tylosine Tartrate-Poultry C.R.D., C.C.R.D.	Korea	<i>AbŃgr`b Kiv thŃZ cŃti </i>	<i>AbŃgr`b Kiv nj </i>
		c) Tia Khan Powder Tiamulin Hydrogen Fumarate 33.3 gm + Chlortetracycline Hydrochloride 100 gm/Kg	For the prevention and treatment of <i>Mycoplasma pneumoniae</i> , Pleuropneumonia, <i>Salmonella choleraesuis</i> C.R.D., C.C.R.D.	Korea	<i>AbŃgr`b Kiv thŃZ cŃti </i>	<i>AbŃgr`b Kiv nj </i>
		d) SI Fly Trap G Powder Imidacloprid 20 gm + Cis-9-Tricosene 2 gm/Kg	Attracting and extermination of flies	Korea	<i>AbŃgr`b Kiv thŃZ cŃti </i>	<i>AbŃgr`b Kiv nj </i>
17.	Vetpharm Laboratories (S) Pte. Ltd., Singapore Advance Animal Science Co. Ltd.	a) Fosvet-250 soluble Powder Fosfomycin 200 gm + Tylosin Tartrate 50 gm + Fructose 180 gm + Vitamin C 50 gm/Kg	Indications for poultry : Gram positive and gram negative bacterial infections, E.Coli and salmonella infections, Fowl cholera, CRD , Streptococcal and Staphylococcal infections	Singapore	FSC তে ফিড এডিটিভ উল্লেখ <i>Kiv nŃqtŃ Ńeavq ArŃe`b bvgÄy Kiv thŃZ cŃti </i>	FSC তে ফিড এডিটিভ উল্লেখ করা <i>nŃqtŃ Ńeavq ArŃe`b bvgÄy Kiv nj </i>
		b) Tri-Bac 480 Suspensio Sulfadiazine base--400g, Trimethoprim--80g/ Litre	For the treatment & control of outbreaks of primary & secondary bacterial infection associated with respiratory diseases in broilers.	Singapore	FSC তে ফিড এডিটিভ উল্লেখ <i>Kiv nŃqtŃ Ńeavq ArŃe`b bvgÄy Kiv thŃZ cŃti </i>	FSC তে ফিড এডিটিভ উল্লেখ করা <i>nŃqtŃ Ńeavq ArŃe`b bvgÄy Kiv nj </i>
		c) Amocyne-C 125 Powder Amoxicillin Trihydrate--100g act, Potassium Clavulanate --25g act/Kg	Complex chronic respiratory tract infection 2.GIT infection 3. Skin & soft tissue infection	Singapore	FSC তে ফিড এডিটিভ উল্লেখ <i>Kiv nŃqtŃ Ńeavq ArŃe`b bvgÄy Kiv thŃZ cŃti </i>	FSC তে ফিড এডিটিভ উল্লেখ করা <i>nŃqtŃ Ńeavq ArŃe`b bvgÄy Kiv nj </i>
		d) Fosvet-250 Powder Fosfomycin--200g Tylosin Tartrate--20g act, Fructose--180g, Vitamin C--50g, Citric acid, anhydrous adds upto--1000g	Gram-positive & Gram-negative bacterial infection 2. E. coli & salmonella infection 3. Fowl cholera, CRD 4. Streptococcal and Staphylococcal infection	Singapore	FSC তে ফিড এডিটিভ উল্লেখ <i>Kiv nŃqtŃ Ńeavq ArŃe`b bvgÄy Kiv thŃZ cŃti </i>	FSC তে ফিড এডিটিভ উল্লেখ করা <i>nŃqtŃ Ńeavq ArŃe`b bvgÄy Kiv nj </i>

bs	cŪZKviŹKi bvg	JlŹai bvg l ŹRŹbi K bvg	ibŹ`Rbv	CPP/FSC	ŹUKibK`ij mve-KigŹli 57 Zg mŹvi gZgZ	mŹvi unxŹS-
	Vetpharm Laboratories (S) Pte. Ltd., Singapore Advance Animal Science Co. Ltd.	e) CRD Suprer 3 Powder Doxycycline Hyclate--200g, Lomefloxacin hydrochloride--200g/Kg	For poultry- C.D.R (Mycoplasma) Colibacillosis Gastro-enteritis	Singapore	FSC তে ফিড এডিটিভ উল্লেখ <i>Kiv nŹqtQ Źeaiq Arte`b bvgÄj Kiv thŹZ cŹti </i>	FSC তে ফিড এডিটিভ উল্লেখ করা <i>nŹqtQ Źeaiq Arte`b bvgÄj Kiv nj </i>
		f) Cepha C- 500 powder Cephalexin(as monohydrate)—50g + Citric Acid, monohydrate adds upto --100g/kg	It has a broad antibacterial action against both Gram-positive & Gram-negative bacteria.	Singapore	FSC তে ফিড এডিটিভ উল্লেখ <i>Kiv nŹqtQ Źeaiq Arte`b bvgÄj Kiv thŹZ cŹti </i>	FSC তে ফিড এডিটিভ উল্লেখ করা <i>nŹqtQ Źeaiq Arte`b bvgÄj Kiv nj </i>
		g) Colistin 100 Colistin-3000 MIU/Kg	Colistin 100 is specially indicated for gastrointestinal infections caused by colistin sensitive bacteria.	Singapore	FSC তে ফিড এডিটিভ উল্লেখ <i>Kiv nŹqtQ Źeaiq Arte`b bvgÄj Kiv thŹZ cŹti </i>	FSC তে ফিড এডিটিভ উল্লেখ করা <i>nŹqtQ Źeaiq Arte`b bvgÄj Kiv nj </i>
		h) Enrol 100 Solution Enrofloxacin base-100g/Litre	Enrol 100 is a broad spectrum bactericidal quinolone oral solution	Singapore	FSC তে ফিড এডিটিভ উল্লেখ <i>Kiv nŹqtQ Źeaiq Arte`b bvgÄj Kiv thŹZ cŹti </i>	FSC তে ফিড এডিটিভ উল্লেখ করা <i>nŹqtQ Źeaiq Arte`b bvgÄj Kiv nj </i>
		i) Florcol 12.5% Solution Florfenicol 12.5gm/100 ml	For use in infection caused by both Gram-positive and Gram-negative like Pasteurella multocida, Pasteurella haemolytica, Haemophilus parasuis	Singapore	FSC তে ফিড এডিটিভ উল্লেখ <i>Kiv nŹqtQ Źeaiq Arte`b bvgÄj Kiv thŹZ cŹti </i>	FSC তে ফিড এডিটিভ উল্লেখ করা <i>nŹqtQ Źeaiq Arte`b bvgÄj Kiv nj </i>
18.	ADISSEO FRANCE (Advance Animal Science Co. Ltd.)	a) Rovabio Excel AP10 Endo-1,4-β-xylanase N° EC 3.2.1.8 + Endo-1, 3(4)-β-glucanase N° EC 3.2.1.6 + 17 other enzyme activities, including cellulase (endo-1,4-β-glucanase)	Feed additives in Poultry	France	<i>AbŹgv`b Kiv thŹZ cŹti </i>	FSC তে ফিড এডিটিভ উল্লেখ করা <i>nŹqtQ Źeaiq Arte`b bvgÄj Kiv nj </i>
		b) Rovabio Excel LC Endo 1,4 β xylanase ≥ 500μvisco/gm.....3% eq. to 350 Units AXL/gm. Endo 1,3(4)-β-gluconase ≥500 AGL μ/gm.....3%	Feed additives in Animal	France	<i>AbŹgv`b Kiv thŹZ cŹti </i>	FSC তে ফিড এডিটিভ উল্লেখ করা <i>nŹqtQ Źeaiq Arte`b bvgÄj Kiv nj </i>
		c) Rhodimate AT 88 liquid DL Methionine hydroxy analogue--88% (D1-2 hydroxy-4methylthiobutanoic acid of which is monomer--65%, Water content (maximum) - 12%	Rhodimet AT88 is a aproved for the use in poultry and animal feeds.	France	<i>AbŹgv`b Kiv thŹZ cŹti </i>	<i>AbŹgv`b Kiv nj </i>

<i>bs</i>	<i>cŃZKviŃKi bvg</i>	<i>JlŃai bvg l ŃRŃbwi K bvg</i>	<i>Ńbt`Rbv</i>	<i>CPP/FSC</i>	<i>ŃUKŃbK`ij mve-KigŃŃi 57 Zg mŃvi gZgZ</i>	<i>mŃvi ŃmŃvŃŃ-</i>
	ADISSEO FRANCE (Advance Animal Science Co. Ltd.)	d) Rhodimate NP 99 DL Methionine feed grade --99%, Sodium sulphate (maximum)--0.7%	Rhodimet NP99 is a concentrated liquid source of DL-methaionine It can be easily used in premix factories and in feed factories equipped with a system for micro-ingradients.	France	<i>ŃdW GŃŃWŃF Ńeavq AvŃe`b bvgŃj Kiv thŃZ cŃŃi </i>	<i>ŃdW GŃŃWŃF Ńeavq AvŃe`b bvgŃj Kiv nj </i>
		e) Metasmart Dry HMBI liquit--57% Water --4% max, Silica--40% approx	HMBI liquid feed additives	France	<i>ŃdW GŃŃWŃF Ńeavq AvŃe`b bvgŃj Kiv thŃZ cŃŃi </i>	<i>ŃdW GŃŃWŃF Ńeavq AvŃe`b bvgŃj Kiv nj </i>
19.	MŃg. Provimi B.V., France Supp : Provimi B.V., Netherlands Advance Animal Science Co. Ltd.	a) Provimax Fumaric Acid Calsium Salt of organic acid	It is a blended of carefully selected volatile fatty acids designed to improve egg production and egg shell quality through enhancement of liver & intestinal wall functions. It is blend of calcium lactate, calsium butyrate, calsium propionate, fumaric acid.	France	<i>cŃŃqvRb ŃbB Ńeavq AvŃe`b bvgŃj Kiv thŃZ cŃŃi </i>	<i>cŃŃqvRb ŃbB Ńeavq AvŃe`b bvgŃj Kiv nj </i>
		b) BIACID 500 Citric Acid--185 g + Calcium butyrate--38g + Calcium formate--8g + Calcium lactate--8g + Blend of essential oils--20g/Kg	Biacid 500 is a blend of calcium formiate, calcium butyrate, calcium lactate, citric acid & aromatic substance.	France	<i>cŃŃqvRb ŃbB Ńeavq AvŃe`b bvgŃj Kiv thŃZ cŃŃi </i>	<i>cŃŃqvRb ŃbB Ńeavq AvŃe`b bvgŃj Kiv nj </i>
20.	Kemira ChemSolutions bv The Netherlands (Advance Animal Science Co. Ltd.)	a) Kemira Rumen Pro SP1 Propionic Acid 696gm/Kg	Glycogenic agent for dairy cattle	Netherland	<i>cŃŃqvRb ŃbB Ńeavq AvŃe`b bvgŃj Kiv thŃZ cŃŃi </i>	<i>cŃŃqvRb ŃbB Ńeavq AvŃe`b bvgŃj Kiv nj </i>
21.	Merial, Italia S.P.A. Italy (Advance Animal Science Co. Ltd.)	Gallimune Flu H5N9 vaccin Inactivated Avian influenza, virus, H5N9 strain.....≥ 10HIV/Vaccine	To prevent Avian Influenza (H5) infection in poultry	Italy	<i>cŃŃqvRb ŃbB Ńeavq AvŃe`b bvgŃj Kiv thŃZ cŃŃi </i>	<i>cŃŃqvRb ŃbB Ńeavq AvŃe`b bvgŃj Kiv nj </i>
22.	MERIAL SELECT INC. U.S.A (Advance Animal Science Co. Ltd.)	Gallivac AE+FP vaccin Avian Encephalomyelitis virus a least 2.7 log10 EID50 + Fowl Pox Virus at least 2.2log10 EID 50 /Vaccine	For prevention against Avian Encephalomyelities and Fowl pox	U.S.A	<i>AbŃgr`b Kiv thŃZ cŃŃi </i>	<i>AbŃgr`b Kiv nj </i>

bs	cŃZKviŃKi bvg	JlŃai bvg l ŃRŃbwi K bvg	ibŃŃ Rbv	CPP/FSC	ŃUKŃbKŃvj mve-KŃgŃUŃ 57 Zg mŃvi gZgZ	mŃvi ŃnŃxŃŃ-
23.	MERIAL France (Advance Animal Science Co. Ltd.)	Gallimune 208ND+ Flu H9 M.E. Inactivated Avian Influenza virus, H9N2 strain,.....≥10HI.U + Inactivated Newcastle diseases virus, Ulster 2C strain,..... ≥10HI.Ufr	For prevention against Newcastle disease and Avian influenza in poultry.	France	<i>cŃŃqvRb ŃbB Ńeavq AvŃe`b bŃgŃŃj Kiv ŃŃZ cŃŃi </i>	<i>cŃŃqvRb ŃbB Ńeavq AvŃe`b bŃgŃŃj Kiv nj </i>
24.	Ewhapharmteck Corp, Korea Vital bd Ltd.	a) Oxyneo 220 WS(vet) Neomycin Sulphate 110 gm + Oxytetracycline Hydrochloride 110 gm/Kg	Poultry: For the prevention and treatment of CRD, CCRD, Enteritis, Infectious Coryza, Fowl cholera, Salmonellosis and Colibacillosis.	Korea	<i>AbŃgŃv`b Kiv ŃŃZ cŃŃi </i>	<i>AbŃgŃv`b Kiv nj </i>
25.	Dae Sung Microbiological Labs., Korea Fahat Trade International	a) Amoxi-HI WS(Vet) Amoxicillin Trihydrate USP 100 gm + Colistin Sulphate USP 500 MIU/Kg	It is used for the treatment and prevention of following diseases sensitive to Amoxicillin and Colistin. In case of Calf ,Foal ,Sheep,Goat: Bacterial pneumonia, Salmonellosis, Colibacillosis In Pig: Atropic rhinitis, Pleuropneumonia, swine epidemic pneumonia ,Pneumonia pasteurellosis ,Salmonellosis, Colibacillosis. In Poultry: Salmonellosis, Colibacillosis, Streptococcosis.	Korea	<i>AbŃgŃv`b Kiv ŃŃZ cŃŃi </i>	<i>AbŃgŃv`b Kiv nj </i>
26.	HAN DONG CO., LTD. KOREA Precisa Techo Trade	a) Gonadrong-E Injection (Vet) Chorionic Gonadotrophin 200 IU + Vitamin-E 30 mg/ml	For the treatment of mating incapability due to lack of libido and for the treatment of ovarian cyst, poor estrus due to ovarian dysfunction, anoestrus, weak estrus, delayed ovulation, lactation insufficiency after parturition.	Korea	<i>AbŃgŃv`b Kiv ŃŃZ cŃŃi </i>	<i>AbŃgŃv`b Kiv nj </i>
		b) Progen Inj. (Vet) Progesterone 50 mg/ml	For used in cattle, horse, pig cat, the prevention of habitual abortion, for treatment of implantation disorder, promotion of ovulation, induction of estrus and prevention of retained placenta	Korea	<i>cŃŃqvRb ŃbB Ńeavq AvŃe`b bŃgŃŃj Kiv ŃŃZ cŃŃi </i>	<i>cŃŃqvRb ŃbB Ńeavq AvŃe`b bŃgŃŃj Kiv nj </i>
		c) Supercal Inj. (Vet) Total Calcium 1.6mg Calcium Glycerophosphate 5 mg + Calcium Lactate 5 mg/ml	For prevention and treatment of milk fever and hypocalcemia	Korea	<i>AbŃgŃv`b Kiv ŃŃZ cŃŃi </i>	<i>AbŃgŃv`b Kiv nj </i>
		d) HD Pyrine Inj. (100 ml) (Vet) Aminopyrine USP 50 mg + Sulpyrine USP 50 mg + Chlorpheniramine Maleate USP 1 mg/ml	Febrile Disease : epidemic flu, bronchitis, pneumonia, inflammatory disease Allergic disease : eczema Paralytic disease : bruise, neuralgia, arthritis, myalgia	Korea	<i>AbŃgŃv`b Kiv ŃŃZ cŃŃi </i>	<i>AbŃgŃv`b Kiv nj </i>

bs	cŃZKviŃKi bvg	JlŃai bvg l ŃRŃbi K bvg	ibŃŃ Rbv	CPP/FSC	ŃUKibKŃij mve-KigŃli 57 Zg mŃvi gZgZ	mŃvi unxvŃ-
27.	Green Cross Veterinary Co Ltd, Korea (Tajarat Animal Care)	a) HI-COP Potassium monopersulfate (Triple Salt) 500g+ Malic acid USP 120 g +Anhydrous Citric acid USP 100g /Kg	Routine disinfection & cleaning of animal shed, instruments, site of poultry & cattle units. Disinfection for various & bacteria	Korea	AbŃgr` b Kiv thŃZ cŃti	AbŃgr` b Kiv nj
		b) Amoxylphen 200 Amoxicillin Trihydrate BP 200 g+Acetaminophen USP 200 gm +DL-Methylephedrine HCl 12 gm /Kg	Treatment and prevention of amoxicillin sensitive bacterial disease of cattle & pig	Korea	AbŃgr` b Kiv thŃZ cŃti	AbŃgr` b Kiv nj
28.	Samyang Anipharm Co. Ltd. Korea (Tajarat Animal Care)	a) Chitomasti Solution for Injection Chitosan 200 mg/10 ml Syringe	Treatment and prevention of acute or chronic mastitis and wound . Decrease somatic cell counts with reinforced immunity by chitosan	Korea	cŃqŃRb ŃbB Ńeavq AvŃe` b brigAjy Kiv thŃZ cŃti	cŃqŃRb ŃbB Ńeavq AvŃe` b brigAjy Kiv nj
		b) Amoxicoli w.s.p. Amoxicillin trihydrate 100 gm+Colistin sulfate 400 x 106 IU /Kg	Poultry : # Prevent & treatment cause by amoxicillin and colistin susceptible bacteria . The range of effect includes respiratory infection such as C.R.D. and influenza # Gastrointestinal infection such as Salmonella and E. Coli	Korea	AbŃgr` b Kiv thŃZ cŃti	AbŃgr` b Kiv nj
		c) Flocol 200 Sol. Florfenicol 200 g/1Liter	Chicken : Treatment of salmonellosis and colibacillosis Pig : Treatment of salmonellosis and colibacillosis, respiratory disease including pleuropneumonia pneumonic micoplasmosis etc.	Korea	AbŃgr` b Kiv thŃZ cŃti	AbŃgr` b Kiv nj

<i>bs</i>	<i>cŃZKviŃKi bvg</i>	<i>JlŃai bvg l ŃRŃbwi K bvg</i>	<i>ibŃŃRbv</i>	<i>CPP/FSC</i>	<i>ŃUKŃbKŃij mve-KŃgŃŃli 57 Zg mŃvi gZgZ</i>	<i>mŃvi unxŃŃŃ-</i>
	Samyang Anipharm Co. Ltd. Korea (Tajarat Animal Care)	d) Tausulfa w.s.p. Aminoethyl Sulfonic Acid 10 g + Sulfathiazole sodium 200 g /Kg	Chicken : Treatment & prevention of acute & chronic coccidiosis, coryza , staphylococcosis and leukocytozoonosis, treatment of other disease sensitive to sulfathiazole sodium . Cattle , Pig : Treatment & prevention of enteritis ,pneumonia ,endometritis	Korea	<i>cŃŃqvRb ŃbB Ńearq AvŃe`b bŃgŃŃj Kiv thŃZ cŃŃi </i>	<i>cŃŃqvRb ŃbB Ńearq AvŃe`b bŃgŃŃj Kiv nj </i>
29.	Komipharm International Co., Ltd., Korea (Rafique Medicine)	a) ND Laso Vac Per Unit Dose Suspension of Lasota Virus Infection 60% (NDV more than 105.0 EID50 SPGA or LPGG or 20% Powdered skim milk 40% Penicillin 500IU/ml Streptomycin Sulfate 2 mg	For the immunization Newcastle disease in chickens	Korea	<i>AbŃgr`b Kiv thŃZ cŃŃi </i>	<i>AbŃgr`b Kiv nj </i>
		b) N-IB Vac Per Unit Dose Suspension of attenuated Newcastle disease virus strain B1 40% (not less than 105.0EID50) Suspension of infectious Bronchitis virus strain KH-120 20%(not less than 3x102.0 EID50 LPGG 40% Streptomycin Sulfate 200 mcg/ml Penicillin 200Unit/ml	For the active immunization against Newcastle disease and infectious bronchitis in chickens	Korea	<i>AbŃgr`b Kiv thŃZ cŃŃi </i>	<i>AbŃgr`b Kiv nj </i>

<i>bs</i>	<i>cŃZKviŃKi bvg</i>	<i>JlŃai bvg l ŃRŃbwi K bvg</i>	<i>ibŃŃRbv</i>	<i>CPP/FSC</i>	<i>ŃUKibKŃŃj mve-KigŃŃli 57 Zg mŃvi gZgZ</i>	<i>mŃvi unxŃŃŃ-</i>
	Komipharm International Co., Ltd., Korea (Rafique Medicine)	c) Super BBNE Vac Per Unit Dose Infectious Bronchitis Virus (IBV; M41 Strain E.P.) Min.107.5 EID50 Infectious Bronchitis Virus (IBV;KM91 Strain EP) Min 107.5 EID50 Newcastle Disease Virus (ND: Ulster 2c Strain) EP) Min 109.5 EID50 Egg Drop Syndrome 76 (EDS'76:k-11 Strain EP) Min 108 EID50 Formalin Max. 0.2% Oil Adjuvant 70%	For the vaccination of healthy poultry against infectious bronchitis, newcastle disease and egg drop syndrome	Korea	<i>AbŃgv`b Kiv thŃZ cŃŃi </i>	<i>AbŃgv`b Kiv nj </i>
		d) F.P. Vac Per Unit Dose TCH Fowl Fox Virus culture equal to volume of SPGG Composition of SPGG NaCl 80 gm KCl 2.0 gm Na ₂ HPO ₄ 20 gm KH ₂ PO ₄ 2 gm Distilled water 10000 ml	For the active immunization against Fowl Pox in chickens and turkeys.	Korea	<i>cŃŃqvRb ŃbB ŃearŃ AvŃe`b bŃgÄj Kiv thŃZ cŃŃi </i>	<i>cŃŃqvRb ŃbB ŃearŃ AvŃe`b bŃgÄj Kiv nj </i>
		e) Pinkspray Crude liquid Each Liter Contains: Chloramphenicol 50 gm Cetrimide 10 gm Dimethyl Phthalate 10 gm Crystal Violet 5 gm N-Methyl Pyrrolidone 85 gm Polyvinylpyrrolidone K30 12.5 gm	Infectious bovine keratoconjunctivitis, omphalitis, foot rot, arthritis, scabies, abscess, skin disease, disinfection of anus or vaginal prolepses and externa wounds.	Korea	<i>AbŃgv`b Kiv thŃZ cŃŃi </i>	<i>AbŃgv`b Kiv nj </i>

<i>bs</i>	<i>cŃZKviŃKi bvg</i>	<i>JlŃai bvg l ŃRŃbi K bvg</i>	<i>ibŃ`Rbv</i>	<i>CPP/FSC</i>	<i>ŃUKibK`ij mve-KigŃli 57 Zg mŃvi gZgZ</i>	<i>mŃvi unxvŃ-</i>
30.	Closed Joint-Stock Company "Nita-Farm", Russia (Lucky International)	a) Nitamin Injection Each 50 ml Solution Contains: Retional Palmitate (Vitamin A) BP 50000 IU + Cholecalciferol (Vitamin D3) BP 5000 IU + Tocopherol Acetate (Vitamin E) BP 50 mg + Ascorbic Acid (Vitamin C) BP 100 mg	For the treatment and prevention for cattle, horses, calves, foals, sheep, female goats, lambs, female parent swine, swine being, fed, young pigs, dogs, cats, rabbits, fur animal, chickens, young laying hens In the pregnancy period and in the period of lactation especially in the event of reproduction function disorders.	Russia	<i>AbŃgv`b Kiv thŃZ crŃi </i>	<i>AbŃgv`b Kiv nj </i>
31.	M/s. Ningbo Sansheng Pharmaceutical Co. Ltd., China (Agro Based Technology Centre)	a) Compound S-GnRHa for Injection (OVUPIN) Domperidone 100 mg + Human Chorionic Gonadotrophin 0.2 mg/Vial Injection	Fish breeding	China	<i>cŃqRbxq GdGmm bv_vKivq ArŃe`b bvgAjy Kiv thŃZ crŃi </i>	<i>cŃqRbxq GdGmm bv_vKivq ArŃe`b bvgAjy Kiv nj </i>
		b) Chorionic Gonadotrophine for Injection (HCG) Human Chorionic Gonadotrophin 5000IU/Ampoule	HCG induces ovulation and formation of corpus luteum, improves the sexual desire of animal and is used for the treatment of ovulation dysfunction, ovarian cyst and estrualization. It also can be used to induce breeding of cultured fish.	China	<i>cŃqRbxq GdGmm bv_vKivq ArŃe`b bvgAjy Kiv thŃZ crŃi </i>	<i>cŃqRbxq GdGmm bv_vKivq ArŃe`b bvgAjy Kiv nj </i>

bs	cŮZKviŤKi bvg	JlŤai bvg l ŤRŤbwi K bvg	ibŤ`Rbv	CPP/FSC	ŤUKibK`ij mve-KigŮli 57 Zg mfvi gZgZ	m fvi unxvŠ-
32.	Laboratories Ovjero, Spain (Tajarat Animal Care)	a) MASTIVAC Vaccine Composition : Streptococcus agalactiae 2,25x10 ⁹ microorganisms Streptococcus dysgalactiae 7,5x10 ⁸ microorganisms Streptococcus uberis 7,5x10 ⁸ microorganisms Streptococcus pyogenes 7,5x10 ⁸ microorganisms Strephylococcus aureus 4x10 ⁹ microorganisms Arcanobacterium pyogenes 3x10 ⁹ microorganisms Escherichia coli strain Bovi-10 1,125x10 ⁹ microorganisms Escherichia coli strain Bovi-14 1,125x10 ⁹ microorganisms Escherichia coli strain Bovi-15 1,125x10 ⁹ microorganisms Escherichia coli strain Suis-21 1,125x10 ⁹ microorganisms Escherichia coli strain J5 1,125x10 ⁹ microorganisms	Active imuunization against mastitis of cattle	Spain	AbŤgv`b Kiv thŤZ crŤi	AbŤgv`b Kiv nj

8.5 Drug Control Committee-Gi 239 Zg mfvi imxış-tıvZiteK ibgeWZ ci PıKırmvi JIa,tjv cıyivq Dc`ıcb Kiv nj |

bs	cıZörtbi big	JIıai big I tRıbiK big	ıbt`Rbv	GdGmıc	tUKıvKıvj mve-KıgıUı 57 Zg mfvi gZıvZ	mfvi imxış-
1.	KBNP Inc, Korea (Tajarat Animal Care)	a) Himmvac ND Oil Vaccine Inactivated ND virus (B1) -15% Marcol 52-58% Montanide-7%	Prevention Newcastle disease in poultry.	Korea	Abjgr`b Kiv thZ cıti	Abjgr`b Kiv nj
		b) Himmvac IB ND Combined Live Vaccine Newcastle Disease Virus (B1) infected fluid-30% IB virus (H120) infected fluid – 15% Stabilizer (LPGG) -20% Penicillin – 200IU/ml Streptomycin – 200mcg/ml	Active immunization against Infectious Bronchitis and Newcastle Disease.	Korea	cıqıRb tıB ıearıq Arte`b bigAy Kiv thZ cıti	cıqıRb tıB ıearıq Arte`b bigAy Kiv nj
		c) Himmvac IB-ND Combined oil vaccine Inactivated IB virus (H-120) -20% Inactivated ND virus (B1) – 15% Marcol 52 – 58% Montanide – 7%	Prevention Infectious Bronchitis Newcastle disease.	Korea	Abjgr`b Kiv thZ cıti	Abjgr`b Kiv nj

8.6 Proposed Product for Import (Medical Devices Others)

SI. No	Name of the Manufacturer	Name of the Product	Indication	FSC	†UKibK`vj mre-Kigüli 57 Zg mfvi gZvgZ	mfvi im×vš-
01.	B. Braun Melsungen AG, Germany (Asia Pacific Medicals Ltd.)	a) Coroflex Coronary Stent System	Coronary Stent System	Germany	Abjgr`b Kiv thZ cvti	Abjgr`b Kiv ntjv
		b) Coroflex Please Drug Eluting Stent Coronary Stent System	Coronary Stent System	Germany	Abjgr`b Kiv thZ cvti	Abjgr`b Kiv ntjv
		c) Coroflex Blue Coronary Stent System	Coronary Stent System	Germany	Abjgr`b Kiv thZ cvti	Abjgr`b Kiv ntjv
		d) Se-Quent PTCA Catheter	PTCA Catheter	Germany	Abjgr`b Kiv thZ cvti	Abjgr`b Kiv ntjv
		e) Catgut Chrom Absorbable suture	Natural absorbable monofilament suture.	Germany	Abjgr`b Kiv thZ cvti	Abjgr`b Kiv ntjv
		f) Silkam Natural Silk Suture	General closure of abdominal area,gastrointestina l tract,nerves,plastic,dermal,ophthalmic and dental surgery	Germany	Abjgr`b Kiv thZ cvti	Abjgr`b Kiv ntjv
		g) Dafilon Nylon Suture	Synthetic absorbable monofilament suture.	Germany	Abjgr`b Kiv thZ cvti	Abjgr`b Kiv ntjv
02.	Fresenius Medical Care (Jiangsu) Co. Ltd., China (Janata Traders)	a) Hemodialysis Tubing Set for Single Use (Blood Line) Hemodialysis Tubing Set	Bloodlines are intendend for single use only for extra-corporeal blood purification for human use.	China	Abjgr`b Kiv thZ cvti	Abjgr`b Kiv ntjv

2/ **BtÄKkb RvZxq cti i c'vK mBR cõt½t**

weirfbæc'vK GKB gvIvi BbÄRKkb/BbücDKtbi weirfbæc'vK mBR Abjgv`tbi Rb` cÖZve Kti _vK| gvIv GK ntj weirfbæc'vK mBRi Rb` wfbærfbætiwRt÷kþbi cÖqvRb nte wKbv, G weiq umxvš- প্রয়োজন। উল্লেখ্য যে, Small volume Parenteral GKB gvIvi JIa| Dbüz wekþi weirfbæ tKv=cvbrí GKB gvIvi BbÄRKkb weirfbæ c'vK mBRi JItai c_K tiwRt÷kb MhþYi bwi iqtQ|

Actemra 80mg/4ml vial (Tocilizumab 20mg/ml), Actemra 200mg/10ml vial (Tocilizumab 20mg/ml). M/s. F. Hoffmann La Roche Ltd., Switzerland-JIa wqšY KigwJi 238 Zg mfiq Abjgv`Z|

GKB gvIvi BbÄRKkb/BbücDKb RvZxq cti wfbærfbæc'vK mBRi tiwRt÷kþbi weiq mjbw`Ö umxvš' cÖqvRb Ges miKvþi tiwRbDi weiqwJi weþePbvq ivLv`iKvi|

þKubKvj mve-KigwJi mfi AvjvPbv I mgwikt

BtÄKkb RvZxq cti GKB Strength-Gi weirfbæc'vK mBR-Gi tiwRt÷kb m=utK®mfiq we`-wiZ AvjvPbv হয়। সদস্যগণ সভায় উল্লেখ করেন যে, GKB Strength-Gi weirfbæc'vK mBRi BtÄKkb tKvb tKvb cti GKB Indication ntq _vK, Avevi c'vK mBRi ZviZtg`i Rb` GKB cti wfbæi Kg Indication t`Lv hq|

GKB Strength weikó BtÄKkb RvZxq cti weirfbæc'vK mBRi weirfbæindication _vKtj wfbærfbætiwRt÷kb cÖvb Kiv thZ cti| weirfbæc'vK mBRi Indication GKB _vKtj GKB tiwRt÷kþbi AvI Zvq weirfbæc'vK mBR Abjgv`b t`qv thZ cti|

mfi umxvš-t

mfiwZ etjb BtÄKkb RvZxq cti GKB tiwRt÷kþbi AvI Zvq wfbærfbæc'vK mBR Abjgv`b Kitj miKvi ivR`^cÖB ntZ ewÄZ nte|

BtÄKkb RvZxq JItai cÖZwJ c'vK mBRi Rb` c_K c_K tiwRt÷kb MhþYi umxvš- MpxZ nq|

Ab` tKvb Avjv` weiq bv _vKvq mfiwZ gtrv`q Dcw`Z mKj þK ab`ev` Ävcb Kti mfi mgwib tNvi Yv Ktib|

þgRi tRbütj tgv Avej Kvj vq AvRv`
gnvcwi Pij K
JIa cKvmb Awä`Bi
I
m`m`-mPe
JIa wqšY KigwJi|

ggy\$ ügqvly Kvei
mPe
`v` I cwi evi Kj`vY gšYvj q
I
mfiwZ
JIa wqšY KigwJi|

MYcRvZšj eivj t`k miKvi
Jla c`kmb Ana`Bi
105-106, gwZiSj ewYiR`K Gj vKv
XvKv|

bs-wwG/wgm-wwmm-5/(Ask-2)/2002/

ZwiL t -----/-----/2011

Jla ibqšY KigvU 11 AvM÷ 2011 Zwił AbjZ 240Zg mfvi m×vš- tgvZteK Dutasteride 0.5 mg + Tamsulosin hydrochloride 0.4 mg Capsule and Tablet **Gi** Safety, Efficacy and Usefulness m`úK`gZvgZmn cłZte`b tčłtYi Rb` mbtgewYZ nekIÁMtYi mgštq GKvU KigvU MVb Kiv nj t

(জ্যেষ্ঠতার ক্রমানুসারে নয়)

- 1| Aa`vcK Gg G mij vg, BDti vj wR wefiM AvneiqK
e`zeÚztkL gwRe tgvM`Kj nekpe`ij q, XvKv|
- 2| tgvRi tRbtij GBP Avi nvi " b, Kbmij tUv mvrR, m`m`
eivj t`k Avig,wwRGgGm Avdm, XvKv K`vUbtgU, XvKv|
- 3| Aa`vcK Avtbrqvi " j Bmj vg, BDti vj wR wefiM m`m`
e`zeÚztkL gwRe tgvM`Kj nekpe`ij q, XvKv|

D³ KigvU`K Zv`i wÁ gZvgZ wbgw`v`iKvix eivei h_vkxN`tčłtYi Rb` nekI fite Abjiva Kiv nj |

tgvRi tRbtij tgv Avej Kvj vg AvRv`
gnvcwi Pij K
Jla c`kmb Ana`Bi
I
m`m`-mipe
Jla ibqšY KigvU|

bs-wwG/wgm-wwmm-5/(Ask-2)/2002/

ZwiL t -----/-----/2011

AeMwZ I cłqvRbxq e`e`v Mh`tYi Rb` Abjw c tčłY Kiv nj t

- 1| Aa`vcK Gg G mij vg, BDti vj wR wefiM, e`zeÚztkL gwRe tgvM`Kj nekpe`ij q, XvKv|
- 2| tgvRi tRbtij GBP Avi nvi " b, Kbmij tUv mvrR, eivj t`k Avig,wwRGgGm Avdm, XvKv K`vUbtgU, XvKv|
- 3| Aa`vcK Avtbrqvi " j Bmj vg, BDti vj wR wefiM, e`zeÚztkL gwRe tgvM`Kj nekpe`ij q, XvKv|

gnvcwi Pij K
Jla c`kmb Ana`Bi |