

**High Alert Medication List (HEBHK)**

| No | Category                                               | Medications                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
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| 1. | <b>Adrenergic agonists, IV</b>                         | <ul style="list-style-type: none"> <li>➤ Adrenaline (Epinephrine) 1 in 1000 (1mg/ml) Inj</li> <li>➤ Noradrenaline (Norepinephrine) 4mg/4ml Inj</li> <li>➤ Phenylephrine 10mg/ml Inj</li> <li>➤ Ephedrine 30mg/ml Inj</li> </ul>                                                                                                                                                                                                                                                                                |
| 2. | <b>Adrenergic antagonists, IV</b>                      | <ul style="list-style-type: none"> <li>➤ Propanolol 1mg/ml Inj</li> <li>➤ Labetalol 25mg/5ml Inj</li> <li>➤ Esmolol 10mg Inj</li> </ul>                                                                                                                                                                                                                                                                                                                                                                        |
| 3. | <b>Anaesthetic Agents<br/>(General, Inhaled, IV)</b>   | <ul style="list-style-type: none"> <li>➤ Ketamine 200mg/20ml Inj</li> <li>➤ Propofol 200mg/20ml Inj</li> <li>➤ Dexmedetomidine HCl 100mcg/ml Inj</li> <li>➤ Desflurane Liquid</li> <li>➤ Sevoflurane Liquid</li> <li>➤ Etomidate 20mg/10ml Inj</li> </ul>                                                                                                                                                                                                                                                      |
| 4. | <b>Antiarrhythmics, IV</b>                             | <ul style="list-style-type: none"> <li>➤ Amiodarone 150mg/3ml Inj</li> <li>➤ Digoxin 0.5mg/2ml Inj</li> <li>➤ Lignocaine 100mg/5ml Inj</li> </ul>                                                                                                                                                                                                                                                                                                                                                              |
| 5. | <b>Antithrombotic Agents</b>                           | <ul style="list-style-type: none"> <li>➤ Warfarin Sodium 1mg, 2mg, 3mg, 5mg</li> <li>➤ Rivaroxaban 10mg, 15mg, 20mg</li> <li>➤ Dabigatran 150mg</li> <li>➤ Heparin 5000IU/ml</li> <li>➤ Heparinised Saline 5000IU/ml</li> <li>➤ Enoxaparin 40mg, 60mg Inj</li> <li>➤ Fondaparinux 2.5mg/0.5ml Inj, 7.5mg/0.6ml Inj</li> <li>➤ Alteplase 50mg/50ml Inj</li> <li>➤ Tenecteplase 10,000 unit (50mg) Injection</li> <li>➤ Streptokinase 1, 500, 000 IU Injection</li> <li>➤ Urokinase 6000 IU injection</li> </ul> |
| 6. | <b>Antivenom</b>                                       | <ul style="list-style-type: none"> <li>➤ Polyvalent Antivenom (Hemato, Neuro)</li> <li>➤ Antivenene Cobra Injection</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                 |
| 7. | <b>Chemotherapeutic Agents, parental and oral.</b>     | <ul style="list-style-type: none"> <li>➤ <b>** All preparations that are clearly labelled as <i>CYTOTOXIC</i> agents.</b></li> </ul>                                                                                                                                                                                                                                                                                                                                                                           |
| 8. | <b>Dialysis solutions, peritoneal and hemodialysis</b> | <ul style="list-style-type: none"> <li>➤ <b>** All kind of dialysis solutions, peritoneal and hemodialysis</b></li> </ul>                                                                                                                                                                                                                                                                                                                                                                                      |

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| 9.  | <b>Dextrose, Hypertonic, 20% or greater</b> | <ul style="list-style-type: none"> <li>➤ Dextrose 20% (500ml)</li> <li>➤ Dextrose 50% (10ml)</li> <li>➤ Dextrose 50% (500ml)</li> </ul>                                                                                                                                                                                            |
| 10. | <b>Epidural or Intrathecal Medications</b>  | <ul style="list-style-type: none"> <li>➤ Bupivacaine Inj (Bupivacaine 0.5% Heavy Inj, Bupivacaine 0.5% Inj, Bupivacaine 0.5% with Adrenaline 1:200,000 Inj)</li> <li>➤ Bupi/Fentanyl Inj</li> <li>➤ Ropivacaine Injection (2mg/ml Inj, 7.5mg/ml Inj)</li> <li>➤ Levobupivacaine 5mg/ml Inj</li> <li>➤ Ropi/Fentanyl Inj</li> </ul> |
| 11. | Glyceryl Trinitrate 50mg/10ml Inj           |                                                                                                                                                                                                                                                                                                                                    |
| 12. | <b>Immunosuppressant agents</b>             | <ul style="list-style-type: none"> <li>➤ All kind immunosuppressant agent</li> </ul>                                                                                                                                                                                                                                               |
| 13. | <b>Inotropic Medications, IV</b>            | <ul style="list-style-type: none"> <li>➤ Dobutamine 250mg/20ml Inj</li> <li>➤ Dopamine 200mg/5ml Inj</li> </ul>                                                                                                                                                                                                                    |
| 14. | <b>Insulin, subcutaneous and IV</b>         | <ul style="list-style-type: none"> <li>➤ Insugen R / Actrapid / Diabulyn R</li> <li>➤ Insugen N / Insulatard / Diabulyn N</li> <li>➤ Insugen 30/70 / Mixtard / Diabulyn 30/70</li> </ul>                                                                                                                                           |
| 15. | Magnesium Sulphate 5g in 10ml Inj           |                                                                                                                                                                                                                                                                                                                                    |
| 16. | <b>Moderate Sedation Agents, IV</b>         | <ul style="list-style-type: none"> <li>➤ Midazolam Inj (5mg/ml, 15mg/3ml)</li> </ul>                                                                                                                                                                                                                                               |
| 17. | <b>Neuromuscular Blocking Agent</b>         | <ul style="list-style-type: none"> <li>➤ Atracurium Besylate 25mg/2.5ml Inj</li> <li>➤ Rocuronium Bromide 10mg/ml Inj</li> <li>➤ Suxamethonium Chloride 50mg/ml Injection</li> </ul>                                                                                                                                               |

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| 18. | <b>Opiates and Narcotics</b>                                    | <ul style="list-style-type: none"> <li>➤ Alprazolam 0.5mg Tab</li> <li>➤ Bromazepam 3mg Tab</li> <li>➤ Clobazam 10mg Tab</li> <li>➤ Clonazepam 2mg Tab</li> <li>➤ Diazepam 5mg Rectal Supp</li> <li>➤ Diazepam 5mg Tab</li> <li>➤ Diazepam 10mg/2ml Inj</li> <li>➤ Fentanyl 0.1mg/2ml Inj</li> <li>➤ Midazolam 7.5mg Tab</li> <li>➤ Midazolam 15mg/3ml, 5ml/ml Inj</li> <li>➤ Morphine 10mg Inj</li> <li>➤ Morphine Sulphate 30mg SR Tab</li> <li>➤ Morphine 10mg/5ml Syrup</li> <li>➤ Oxycodone 5mg IR Tab</li> <li>➤ Oxycodone 10mg SR Tab</li> <li>➤ Pethidine 50mg, 100mg Inj</li> <li>➤ Phenobarbitone 200mg Inj</li> <li>➤ Phenobarbitone 30mg Tab</li> <li>➤ Thiopental 500mg/20ml Inj</li> <li>➤ Tramadol 50mg Tab</li> <li>➤ Tramadol 50mg Inj</li> <li>➤ Zolpidem Tartrate 10mg Tab</li> <li>➤ <b><i>**And all other drugs clearly labelled as <b>Dangerous Drug (DD)</b></i></b></li> </ul> |
| 19. | <b>Parenteral Nutrition preparations</b>                        | <ul style="list-style-type: none"> <li>➤ Smof Kabiven Central</li> <li>➤ Smof Kabiven Peripheral</li> <li>➤ Periolumel N4E</li> <li>➤ SMOF Lipid 20%</li> <li>➤ <b><i>**And all other preparations clearly labelled as <b>TPN</b></i></b></li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 20. | <b>Potassium salt Injections</b>                                | <ul style="list-style-type: none"> <li>➤ Potassium Chloride 1g/10ml Inj</li> <li>➤ Potassium Dihydrogen Phosphate 1.361g/10ml Inj</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 21. | <b>Sodium Chloride solution (greater than 0.9%)</b>             | <ul style="list-style-type: none"> <li>➤ Sodium Chloride 20% Inj (10ml)</li> <li>➤ Sodium Chloride 3% Inj (500ml)</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 22. | Inj Oxytocin 10 unit/ml Injection                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 23. | <b>Moderate and minimal sedation agents, oral, for children</b> | <ul style="list-style-type: none"> <li>➤ Chloral Hydrate, Midazolam, Ketamine [using the parenteral form]</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |