

藥物通知

111 年 2 月 8 日

藥字第 111-02 號

- 1.當一高警訊藥品在使用錯誤時，有很高的機率對病人造成明顯傷害危險，依據美國 ISMP(Institute for Safe Medication Practices)公佈高警訊藥物品項，盤點整理出本院高警訊藥品供醫療人員參考注意。請醫療同仁依「高警訊藥品管理程序書」管理及使用如下表列之高警訊藥品。
- 2.以下品項為依據本院 109 年第 4 季~110 年第 4 季藥事管理委員會決議進用及停用品項之整理。
高警訊藥品明細，**191 項(原為 186 項)**。

類別	品名
Adrenergic agonists,IV	1.(ADRB)Adrenalin 1mg/ml/Amp 2.(YUTA) Yutopar 50mg/5cc 3.(GENE)Gendobu 250mg/20ml/vial 4.(EPHA)Ephedrine(E.H)40mg/Amp 5.(PROB)Proteranol-L 0.2mg/1c.c/Amp 6.(DOPC)Dopamine-fresenius200mg/ 5cc 7.(NORB) Norepine 4mg/4ml
Adrenergic antagonists, IV	1.(TRNA) Trandate 25mg/5c.c/Amp
Anesthetic agents, general, inhaled and IV	1.(CITA)Citosol 0.5g/20ml/Amp 2.(DROA)Dropel 2.5mg/ml/Amp 3.(ETOE)Etomidate-Lipuro 20mg/Amp 4.(PROH)Propofol-Lipuro 1%,20ml/Amp 5.(FREE)Fresofol 2% 50ml/Vial 6.(KETA)Ketalar 50mg/ml;10ml/Vial 7.(SUPA)Suprane 8.(ULTA)Ultane(Sevoflurane)250ml
Antiarrhythmics,IV	1.(CODA)Cordarone 150mg/3cc/amp 2.(XYLA)Xylocaine 2% 5cc IV 3.(HERB)針劑 Herbesser 50mg/Vial 4.刪除(DEND)ADenozer 6mg/2ml(停產)，(ADEB)Adenocor 6mg/2ml 5.(USOA)U-sodin 2.5mg/ml/2ml/Amp
Cardioplegic solutions	1.(PLEF) Plegisol 開心液 1000 cc/bag
Antithrombotic agents: 1.Anticoagulants	1-1.(MAF2)Mafarin 2.5mg/Tab 1-2.(CLEB)Clexane 60mg/ 0.6ml/syringe 1-3.(HEPK) Hepac 5000u/ml,5ml/vial 1-4.(HEPL) Hepac 封管沖洗液 100u/ml,10ml/vial 1-5(FRAI) Fragmin Injection 10000 IU/4 mL/amp

<p>2. Factor Xa inhibitors</p>	<p>2-1.(XAR1) Xarelto 10mg 2-2.(XAR2) Xarelto 15mg 2-3(ELI1) Eliquis 5mg/tab 2-4(LIX1) Lixiana 30mg/tab 2-5(LIX2) Lixiana 60mg/tab</p>
<p>3. Direct thrombin inhibitors</p>	<p>3-1(PRA1) Pradaxa 110mg/cap 3-2(PRA2) {150mg/Cap} Pradaxa</p>
<p>4. Thrombolytics</p>	<p>4-1.(ACTB) Actilyse 50mg-112PK 4-2.(UROK) 6 萬 iu-Urokinase 藥之鄉</p>
<p>5. Glycoprotein IIb / IIIa Inhibitors</p>	<p>5-1.(AGGA) Aggrastat 12.5mg/50ml/vial</p>
<p>6. Platelet aggregation inhibitors</p>	<p>6-1.(PLA2) Plavix 保栓通 75mg 6-2.(PLA5) {300mg/Tab} Plavix 6-3.(PLE3) Pletaal 100mg/tab 6-4.(BRI2) Brilinta 90mg/tab</p>
<p>Chemotherapeutic agents parenteral and oral: 1. Alkylating agents</p>	<p>1-1.(DACA)Dacarbazine 200mg/Vial 1-2.(END1)Endoxan 50mg/Tab 1-3.(ENDA)Endoxan-Asta 200mg/Vial 1-4.(HOLA)Holoxan 2g/Vial 1-5.(ALK1)Alkeran 2mg/tab 1-6.(TEM6)Temodal 20mg/cap 1-7.(TEM7)Temodal 100mg/cap 1-8.(INNE)Innomustine 100mg/vial</p>
<p>2. Antimetabolites</p>	<p>2-1.(CYTA) Cytosar-U 500mg/vial 2-2.(UFU1)UFUR 2-3.(FUE)FU 1g/20ml/Vial 2-4.(TS11)TS-1 20mg/cap 2-5.(GEMB)Gemmis 200mg/vial 2-6.(MTXE)Methotrexate 1000mg/Vial 2-7.(TRE5)Trexan 2.5mg/Tab 2-8.(XEL1)Xeloda 500mg/Tab 2-9.(PEME) Pemetrexed 500mg/vial 2-10.(PEMD)Pemetrexed 100mg/vial 2-11.(FLDD)Fludara 50mg/Vial 2-12.(VIDE)Vidaza 100mg/vial 2-13.(ANDD) Andason 100mg/vial 2-14.(CAP4)Capecitabine 500mg/tab</p>

<p>3.Cytotic antibiotic and related substances</p>	<p>3-1.(LDOA)LIPO-Dox 20mg/10ml/vial 3-2.(PHAA)Pharmorubicin 10mg/5ml/Vial(缺藥) 3-3.(PHAB)Pharmorubicin 50mg/25ml/Vial(缺藥) 3-4.(ZAVA)Zavedos 5mg/Vial 3-5.(BLEA)Bleocin 15mg/Amp 3-6.(IXEE)Ixempra 15mg/vial 3-7.(MITD) Mitonco 10mg/vial 3-8.(EPIA)Epicin 10mg/vial(暫代 PHAA) 3-9.(EPIB)Epicin 50mg/vial(暫代 PHAB) 3-10.(DACC) Dactilon 0.5mg/vial 3-11(DOXC)Doxlox 50mg/25ml/vial 3-12(DOXD)Doxlox 20mg/25ml/vial</p>
<p>4.Plant alkaloids and other natural products</p>	<p>4-1.(FORC)Formoxol 60mg/ml,10ml/Vial 4-2.(NAVB)Navelbine 10mg/Vial 4-3.(NAVC)Navelbine 50mg/Vial 4-4.(VEP1)Vepesid 50mg/Cap 4-5.(FYTD)Fytosid 100mg/5ml/Vial 4-6. 刪除(NAV5)Navelbine 20mg/Cap，改為(VIN1)Vinobin 20mg/Cap 4-7. (FORB)Formoxol 30mg/5ml/vial 4-8.(VINC)Vincristine sulphate 1mg/vial 4-9.(TAXD) Taxotere 20mg/1ml/vial 4-10.(TAXE) Taxotere 80mg/4ml/vial 4-11(ABRD) Abraxane 100mg/vial</p>
<p>5.Platinum compound</p>	<p>5-1.(FOLE) Folep 100mg/20ml/vial 5-2.(CISA)Cisplatin 50mg/Vial 5-3.(PARE)Paraplatin 150mg/vial</p>
<p>6.Other</p>	<p>6-1.(INNG) Innocan 100mg/5ml/vial 6-2.(HYD1) Hydrea 500mg/cap 6-3.(CAMA)Campto 100mg/5ml/Vial 6-4.(HYCA)Hycamtin 4mg/vial 6-5.(ONID)Onivyde TM 50mg/10ml/Vial 6-6.(ALCA)99.5% Alcohol 5ml/vial 6-7(LEUH)Leunase 10000KU/Vial</p>
<p>Dextrose, hypertonic, 20% or greater</p>	<p>1.(GL20)Glucose 20% 20c.c/Amp 2.(GL50)Glucose 50% 20c.c/Amp 3.(GL5A) 50% G/W 500c.c/Pack</p>
<p>Dialysis solutions, peritoneal and Hemodialysis</p>	<p>1.(PD9860)Extraneal PD 7.5% sol'n 雙袋 2L 2.(PD9861)Extraneal PD 7.5% sol'n 單袋 2L 3.(HDA30)血液透析濃縮液 A-30 4.(HDAM)CS-BS22 血液透析濃縮液 3.8L 5.(HDAL)CS-BS22 血液透析濃縮液 10L</p>

	6.(HDA35)血液透析濃縮液 A-35 7.(HDA25)血液透析濃縮液 A-25 8.(PD4827)1.5%2.5L 單袋腹膜低鈣液 9.(PD5178)2.5% 2.5L 單袋腹膜透析液 10.(PD5194)2.5% 5L 單袋腹膜透析液 11.(PD9876)2.5% 2.0L 雙袋腹膜透析液 12.(PD9878)2.5% 2.5L 雙袋腹膜透析液 13.(PD5168)1.5% 2.5L 單袋腹膜透析液 14.(PD5193)1.5% 5.0L 單袋腹膜透析液 15.(PD9866)1.5% 2.0L 雙袋腹膜透析液 16.(PD9868)1.5% 2.5L 雙袋腹膜透析液 17.(PD5195)4.25% 5.0L 單袋腹膜透析液 18.(PD9896)4.25% 2.0L 雙袋腹膜透析液 19.(PD4826)1.5%5.0L 單袋腹膜低鈣液
Moderate sedation agents, oral, for children	1.(CHLY) Chloral Hydrate 10% 30ml/bot
Epidural or intrathecal medications	1.(MARB) 0.5% Marcaine Spinal 4cc
Hypoglycemics, oral	1.(AMA1) Amaryl 瑪爾胰 2mg 2.(AMA2) Amaryl M Tab 3.(DIM3) Diamicron MR 30mg/tab 4.(MIN2) Minidiab 5mg/tab 5.(REP1) Repaglinide 1mg/tab
Inotropic medications, IV	1.(LANB) Lanoxin 0.5mg/2ml
Insulin, subcutaneous and IV	1.(ACTA)Actrapid(R) 1000IU 黃色 2.(APIA)Apidra solostar pen 300IU/3ml 3.(INSA) Insulatard 1000IU 綠色 4.(HUMJ) Humalog 25 黃色 Kwik 筆 5.(HUMK) Humalog 50 紅色 Kwik 筆 6.(NOVE)Novo Rapid Flexpen300IU 橘色 7.(NOVF)NovoMix Flexpen 3ml/藍色 8.(LEVB)Levemir 300IU/3ml/penfill 9.(LANA)Lantus 1000iu/10ml/vial 10.(TOUA)Toujeo 450iu/1.5ml/pen 11.(SOLB) Soliqua 3ml/pen 12.(TREA) Tresiba Flextouch 300u/3ml/pen
Liposomal forms of drugs and conventional counterparts	1.(FUNA)Fungizone(Amphotericin B)50mg/Vial
Moderate sedation agents, IV	1.(DORB)Dormicum 5mg/5cc/Amp 2.(ANXA)Anxicam 2mg/1ml/amp 3.(DUPA)Dupin 10mg/2ml/Amp
Narcotics/opioids	1.(FENB) Fentanyl 0.05mg/ml,2ml/Amp 2.(RAPA) Rapifen 2ml/Amp (ALFC)Alfentanil 1mg/2ml/amp(停賣，改用 RAPA) 3.(MORA) Morphine 10mg/Amp
● IV	

<p>● Transdermaloral (including liquid concentrates, immediate and sustained release formulations)</p>	<p>4.(MORB) Morphine 20mg/Amp(限 PCA 使用) 5.(MST1) MST 30mg/tab 6.(MXL1) MXL 60mg/cap 7.(CODB) Codeine 15mg/ml/Amp 8.(COD3) Codeine 30mg/tab 9.Opiodur 12ug/hr 貼片(新增) (DURN) Durogesic D-Trans 12 µg/hr(停賣) 10.(DEMA) Demerol 50mg/Amp 11.(TEM1) Temgesic sublingual 0.2mg/tab 12.(MOR4) PPCD Morphine sulfate 15mg/tab 13.(JUR1) Journista OROS 8mg/tab 14.(OXY2) Oxycontin CR 10mg/tab 15.(OXY3) {20mg}OxyContin CR 16.(OXY1) OxyNorm 5mg/Cap 17.(PAI1) Painkyl 200ug 口頰溶片 18.(TRAS) Transtec 35ug/h 貼片 19.(TRAT) Transtec 52.5ug/h 貼片 20.(REMB) Remifentanil 2mg/Vial 21.(FEN7) Fentora 100mcg 口頰錠</p>
<p>Neuromuscular blocking agents</p>	<p>1.(GESD)Genso 25mg/2.5ml/Amp 2.(RELA)Relaxin 500mg/Vial 3.(ROCC) Rocuronium 10mg/ml,5ml/vial</p>
<p>Parenteral nutrition preparations 高滲透壓(>900 mOsm/L)</p>	<p>1.(PPN1) PPN1 2.(PPN2) PPN2 3.(PPN3) PPN3 4.(PPNI) PPNI 5.(PPNC) PPNC 6.(SMOC)中央 SmofKabiven 1970ml 7.(SMOD)週邊 SmofKabiven 1904ml 8.(SMOE)Smofkabiven 493ml(新增) 9.(BFLA) Bfluid 1000ml 10.(AMIK) AminoPOLY-H 7.1% 500ml/vial 11.Nephrosteril 7% 250ml/vial(新增) 刪除(AMYA) Amiyu 200ml/vial 12.Kinpomin 20% 100ml/vial(新增) 刪除(DIPD) Dipeptiven 20% 100ml/vial 13.(AMIG) Aminosteril infant 10% 100ml/vial</p>
<p>Sterile water for injection, inhalation, and irrigation in containers of 100 mL or more</p>	<p>1.(DISA)Distwater 500ml/Bot 沖洗液 2.(DISB)Distilled Water 2000 C.C</p>
<p>Sodium chloride for injection, hypertonic, greater than 0.9% concentration</p>	<p>1.(SODA)3% Sodium chloride 500ml/vial</p>

根據 ISMP 所制定之 12 項特定的高警訊藥品。

品項	品名
Epinephrine, subcutaneous	1.(ADRB) Adrenaline 1mg/Amp
Epoprostenol (Flolan), IV	無
Insulin U-500 (special emphasis)*	無
Magnesium sulfate injection	1.(MAGA)Magnesiun Sulfate
Methotrexate, oral, non-oncologic use	1.(TRE5)Trexan 2.5mg/Tab
Opium tincture	無
Oxytocin, IV	1.(OXOA)Oxocin 10IU/Amp
Nitroprusside sodium for injection	無
Potassium chloride for injection concentrate	1.(KCLC)KCL 20meq/10ml/amp
Potassium phosphates injection	1.(KPA) Potassium phosphate 20cc
Promethazine, IV	無
Vasopressin, IV or intraosseous	1.(PIRA)Pitressin 20U/Amp 2.(MINB) Minirin(DDAVP) 4ug/ml/amp 3.(GLYF) Glypressin 1mg/amp(新增)