

Document Type: Policy	HRS/HPSD/PEM/1/2019	Version Number: 1
Document Title: Purchasing Emergency Medications	Effective Date: 23/7/2019	Revision Date: 23/7/2022

Ownership: Clinical Audit and Control Department

Applicability: This Policy limited to Hospital, Day Surgical Centre, and other Centres and Clinics licensed by Dubai Health Authority.

1. Purpose:

- 1.1. To set out the requirement for eligible health facilities in order to seek approval for the purchase and use of registered and non-registered medications in the Emirate of Dubai.
- 1.2. To assure efficacy, safety and quality of all medications used in the Emirate of Dubai.

2. Scope:

- 2.1. All eligible health facilities that are eligible to maintain non-registered and registered emergency medications in Dubai which are willing to purchase medication that is not registered by Ministry of Health and Prevention (MOHAP), based on patient needs, safety, urgency and high quality of care.

3. Definitions/Abbreviations:

Authorised suppliers are registered with MOHAP as the agent for medicine / medicinal products or registered as a wholesaler with MOHAP.

Controlled Drug (CD) is a medicine that having a significant potential for abuse, addiction and/or could be diverted for illegal use, This group includes the medical and pharmaceuticals products that contain any of the active ingredients listed in International Narcotics Control Board (INCB) schedules Nos. (1, 2, 3, 4) contained within the convention of the United Nations for psychotropic substances for the year 1971 and Schedules mentioned in the Federal Law No. 14 of 1995 in respect of combating the Narcotic drugs and Psychotropic substances and its amendments

according to the afore mentioned Cabinet Decree No. (38) Of 2015.

Emergency medications: (life saving items) is any drug that is required to be given within 24 hours for a life threatening condition.

Healthcare Professional is a natural person who authorized and licensed by the DHA to practice any of the healthcare professions in the Emirate.

Health Facility Any facility, owned and managed by natural or corporate body, provides medical services for individuals, including preventive, therapeutic and convalescent care services

None registered Drug A medicine which is not registered through MOHAP and where its marketing is prohibited.

Pharmacist in-charge is a qualified and trained DHA licensed pharmacist or clinical pharmacist assigned by the health facility. The pharmacist in-charge is the responsible and accountable person for all pharmaceutical practices in the pharmacy.

Register is a book issued from the concerned Health Authority (DHA or Ministry of Health and Prevention (MOHP)) used by authorized Healthcare Professionals at health facilities to record the transactions of Narcotics, CD and SCD within the pharmacy and inpatient units.

Registered Drug A registered medicine by MOHAP permitted to be marketed in the United Arab Emirates (UAE).

CD	:	Controlled Drugs
DCS	:	Drug Control Section
DHA	:	Dubai Health Authority
DSC	:	Day Surgical Centres
HRS	:	Health Regulation Sector
MOHAP	:	Ministry of Health and Prevention

QAS : Quality Assurance Section

SCD : Semi-Controlled Drugs

UAE : United Arab Emirates

4. Policy Statement:

4.1. All DHA Licensed Health facilities in Emirate of Dubai must meet the minimum emergency medications as set out in **Appendix 1**.

4.2. A number of eligible health facilities are facing difficulties in obtaining these medicines due to the following reasons:

4.2.1. The drug is not registered in the UAE.

4.2.2. The authorized agent in the UAE refuses to sell small quantities (one ampoule or two).

4.2.3. The list includes, Controlled Drugs (CD) which are currently not allowed to be exchanged between healthcare facilities.

4.3. The eligible health facilities shall abide to the following process to get approval from DHA and to obtain non-registered medications from a one of the private hospitals that are licenced by DHA:

4.3.1. Send a request to Drug Control Section (DCS), HRS, DHA to obtain approval (drugcontrol@dha.gov.ae).

4.3.2. The email shall include the following:

- a. Name of the medication
- b. Quantity of the medication
- c. Strength of the medication
- d. Pharmaceutical form of the medication

- e. Reason for ordering
- f. Authorized supplier or the private hospital from where the medication will be purchased.
- g. Signature of the medical director of the healthcare facility, and the narcotic/pharmacist in charge if applicable.

4.3.3. The request will be reviewed by DCS, HRS, DHA staff and the notification will be sent to the requester accordingly within 5 working days.

4.4. After obtaining DHA approval, the eligible health facilities can purchase the approved medication from DHA licenced private hospitals.

4.5. The DHA approval will remain valid for one month; otherwise the Health Facility will not be able to purchase the medication unless re-submitting a new request.

4.6. After obtaining DHA approval, all licensed healthcare professionals involved in management of non-registered products shall:

4.6.1. Be licensed by DHA and privileged by their eligible health facilities to manage medicines in accordance with the DHA Policies and regulations framework

4.6.2. Comply with the requirements of this policy including restrictions on prescribing, dispensing, administration and disposal of medicinal products.

4.6.3. The anaesthesia service and medication in DSC setting shall be managed by a Pharmacist or Specialist or Consultant Anaesthesia physicians.

4.7. DHA will maintain a record of all approval for registered and non-registered medicines purchasing in the Emirate of Dubai.

4.8. If the facility purchased a CD from the hospital, the hospital shall document the quantity sold in the corresponding DHA CD register book, mentioning the facility's name to which the drug

was sold, and the receiving Health Facility shall maintain a DHA CD register book for future documentation.

5. References:

- 5.1. Department of Health (2015). Haad Standard For Non-Registered Medicines. Available on:
https://www.haad.ae/haad/ar/tabid/823/Default.aspx?udt_1569_param_page=10&udt_1569_param_Year=&udt_1569_param_search=&udt_1569_param_orderby=%D8%A7%D9%84%D9%85%D8%B1%D8%AC%D8%B9&udt_1569_param_orderDirection=descending (accessed 28/06/2019).
- 5.2. Department of Health (2016). HAAD Standard for Managing The Supply and Safe Use of medications licensed Healthcare Facilities.
- 5.3. Dubai Health Authority (2012). Outpatient Care Facilities Regulation Dubai Health Authority Available on:
<https://www.dha.gov.ae/Documents/Regulations/Outpatient%20Care%20Facilities%20Regulation.pdf> (accessed 28/06/2019).
- 5.4. Dubai Health Authority (2013). Dubai Community Pharmacy Licensure & Pharmaceutical Practices Guide Dubai Health Authority. Available on:
<https://www.dha.gov.ae/Documents/Regulations/Dubai%20Community%20Pharmacy%20Licensure%20and%20Pharmaceutical%20Practices%20Guide.pdf> (accessed 28/06/2019).
- 5.5. Federal Law No. (4) Of 1983, Concerning Pharmaceutical Profession and Establishments.
- 5.6. Ministry of Health and Prevention (2019) Unauthorized Medicines. Available on:
<http://www.mohap.gov.ae/en/AwarenessCenter/Pages/UnauthorizedMedicines.aspx#k=#s=11> (accessed 28/06/2019).

6. Appendix

6.1. Appendix 1 – Emergency Medications

SN	Drug Name	Qty	Uses
First Line Emergency Medications			
1	Inj. Adrenaline 1:1000	5	Anaphylaxis or acute angio-oedema
2	Inj. Atropine 600mcg	10	Bradycardia, Organophosphate and Carbamate overdose
3	Rectal Diazepam	2	For children with epileptic fits
4	Flumazenil (Anexate)	2	Antidote for Rectal Diazepam
5	Inj. Amiodarone 50mg/MI	2	Tachyarrhythmia, cardiac arrest
6	Inj. Dextrose 50%	2	Hypoglycemia
7	Chlorpheniramine 10mg/MI	5	Adjunctive treatment in anaphylaxis
8	Inj. Furosemide 20mg/2ml	3	Relief of pulmonary oedema
9	Inj. Hydrocortisone 100mg/2ml	3	Acute asthma attack and post anaphylaxis
10	Inj. Dopamine 200mg/5ml	2	Hypovolaemic shock cardiogenic shock, CHF
11	Inj. Aminophylline 250mg/10ml	2	Bronchospasm
12	Inj. Salbutamol 500mcg/MI	2	Bronchospasm
13	Inj. Glucagon 1mg	2	Hypoglycemia
14	Salbutamol Aerosol Inhalation	1 Box	Asthma attack
15	Regular insulin	1 Box	Hyperglycaemia
16	Nitroglycerine	1 Box	treatment for chest pain
17	Clopidogel	1 Box	First line treatment for chest pain
18	Aspirin 325mg	10	To reduce pain and fever
19	Adenosine	6	Supraventricular tachycardia
20	IV Fluids such as Ringer Lactate, Dextrose Saline, Normal Saline.	5 each	hypovolemia
21	Water For Injection	1 Box	To mix injections
22	EpiPen Jr.	2	for children less than 30 kilograms
23	Epinephrine (Auto-Injectors)	2	Life threatening allergic reactions
24	Normal Saline 10 ml	10	

Second Line Emergency Medications

25	Lignocaine 4% topical solution	2	Local anaesthesia
26	Lignocaine or Marcaine (plain and with Adrenaline)	3	
27	Chlorpheniramine Maleate Inj	2	Allergic reactions
28	Promethazine Hydrochloride Inj	2	Vomiting, motion sickness
29	Dexamethasone Injection	3	
30	Phenytoin Injection 250mg/5ml	2	For seizures
31	Prochlorperazine Mesylate	2	Nausea and vomiting with migraine
32	Silver Sulfadiazine	2	Topical ointment for Burns
33	Tetanus Toxoid Injection	5	
34	Hyoscine Butyl Bromide	5	Allergy
35	Vitamin K 10mg/MI Injection	2	To stop bleeding
36	Tramadol 100 Mg Injection	2	Pain killer
37	Diclofenac Na 75 mg	5 Each	Pain killer
38	Captopril 25 mg	10	Hypertension
39	Metoclopramide injection	5	Vomiting
40	Epinephrine	2	Anaphylactic shocks, cardiac arrest
41	Glycopyrrolate	2	Peptic ulcers
42	Heparin sodium	2	Prevent blood clots
43	Digoxin	2	Heart rhythm disorder
44	Procainamide	2	Tachycardia
44	Dantrolene sodium	20 Ampoules	High fever