Pharmacy Department, HUMS

JKUT MEETING RESULT 01/2025

#### **NEWLY APPROVED DRUGS IN HUMS FORMULARY**

# INDICATION & DOSE







**APPROVED** 

#### pneumonia, pertussis, skin and soft tissues infections, genital infections. Dose: 10mg/kg once daily for 3 days OR 10mg/kg single dose on Day 1, followed by 5mg/kg once daily on

**AZITHROMYCIN** 

**200MG/5ML** 

**SUSPENSION** 

**Indication:** 

**DENGUE VACCINE INJECTION** 

Prevention of Dengue Disease in individuals from 4 years old.

#### Dose:

0.5ml SC inj at two-dose (0 and 3 months) schedule.

**Prescriber Category:** 

B (Standard)

**MECLOZINE HCL 25MG/PYRIDOXINE HCL 50MG TABLET** 



**Indication:** 

Nausea & vomiting of pregnancy, prevention and treatment of nausea, vomiting or dizziness (vertigo) associated with motion sickness, and other vestibular disorders

1-4 tab daily in divided doses. Motion sickness:

Dose:

1-2 tab once daily 1 hr before travelling.

**CEPHALEXIN MONOHYDRATE 125MG/5ML SUSPENSION** 



**Indication:** 

Respiratory tract infections, ear, nose and throat infections, urinary tract infections, obstetric and gynaecologic infections, Staphylococcus Aureus infections

Dose:

25 - 100 mg/kg/day in divided doses.

**Prescriber Category:** 

B (Standard)

**Prescriber Category:** 

B (Standard)

**DAPAGLIFLOZIN 5MG/METFORMIN** 

**HCL 1000MG EXTENDED RELEASE** 

#### **LEMBOREXANT 5MG TABLET**



**Indication:** Treatment of **Indication:** complicated respiratory tract Insomnia characterized by sleep infections, community acquired onset &/or maintenance difficulties. Dose:

> 5mg once daily immediately before bedtime, with at least 7 hour remaining before planned awakening time. May be increased

> > to max 10mg.

### xigduo. XR



#### **Indication:** As an adjunct to diet and exercise

to improve glycaemic control in adults with Type 2 Diabetes Mellitus

Dose:

1-2 tablets once daily.

#### **Prescriber Category:**

Day 2-Day 5

A\* (Paediatric)

**Prescriber Category:** 

A\* (Psychiatry)

**Prescriber Category:** 

A\* (Internal Medicine & FMS)

Pharmacy Department, HUMS

JKUT MEETING RESULT 01/2025

#### **NEWLY APPROVED DRUGS IN HUMS FORMULARY**

**EMPAGLIFLOZIN** 12.5MG / **METFORMIN HCL 1000MG TABLET** 



**SITAGLIPTIN** PHOSPHATE 50MG / **METFORMIN HCL 500MG EXTENDED RELEASE TABLET** 

**SEMAGLUTIDE 3MG, 7MG, 14MG TABLETS** 

**NDICATION & DOSE** 

#### **Indication:**

As an adjunct to diet and exercise to improve glycaemic control in adults with Type 2 Diabetes Mellitus

#### Dose:

1-2 tablets daily in divided doses.

#### **Indication:**

As an adjunct to diet and exercise to improve glycaemic control in adults with Type 2 Diabetes Mellitus

#### Dose:

1-2 tablets once daily.

**Indication:**Treatment of adults with insufficiently controlled Type 2 Diabetes Mellitus to improve glycaemic control as an adjunct to diet and exercise as monotherapy

#### Dose:

Initially 3mg OD for 1 month, then 7mg OD (maintenance dose) for at least 1 month, can be increased to 14mg OD (maintenance dose) to further improve glycaemic control.

#### **Prescriber Category:**

A\* (Internal Medicine & FMS)

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A\* (Internal Medicine & FMS)

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A\* (Internal Medicine & FMS)

DRUGS



**INSULIN ASPART 100IU/ML INJECTION** 

**INSULIN DEGLUDEC 70% AND INSULIN ASPART** 30% 100IU/ML **INJECTION** 



#### PREGABALIN 75MG CAPSULE (LYRICA)



#### **Indication:**

DM in adults, adolescents & children ≥ 1 year old

#### Dose:

 $0.5-1.0 \, \text{IU/kg/day}$ 

#### **Indication:**

DM in adults, adolescents & children ≥ 2 years old.

#### Dose:

The recommended total daily starting dose is 10 units with meal(s) followed by individual dosage adjustments.

#### **Indication:**

Neuropathic pain in adults. Adjunctive therapy in adults with partial seizures with with or without secondary generalisation. Generalised anxiety disorder in adults, management of fibromyalgia.

#### Dose:

150 to 600 mg per day given in either two or three divided doses.

## **APPROVED**

INDICATION & DOSE

#### **Prescriber Category:**

A\* (Internal Medicine & FMS)

#### **Prescriber Category:**

A\* (Internal Medicine & FMS)

#### **Prescriber Category:**

A\* (Internal Medicine)

Pharmacy Department, HUMS

JKUT MEETING RESULT 01/2025

#### **NEWLY APPROVED DRUGS IN HUMS FORMULARY**

RUGS

DOSE DOSE

APPROVED POLICY

INDICATION

APPROVED POLICY

#### **EPOETIN ALFA 2000IU INJECTION**



#### **Indication:**

Anaemia associated with chronic renal failure in haemo- & predialysis adults & haemodialysis paediatric patients.

#### Dose:

Dosing is individualised and according to product insert / protocol.

#### **Prescriber Category:**

A\* (YKN Dialysis)

#### **RIVAROXABAN 2.5MG TABLET**



#### **Indication:**

Prevention of major atherothrombotic events in adult patients with coronary artery disease and/or symptomatic peripheral artery disease at high risk of ischaemic events

#### Dose:

2.5 mg twice daily

#### **Prescriber Category:**

A\* (Internal Medicine & FMS)

#### **RIVAROXABAN 10MG TABLET**



#### **Indication:**

Prevention of venous thromboembolism in patients undergoing elective hip or knee replacement surgery.

#### Dose:

10mg once daily

#### **RIVAROXABAN 20MG TABLET**



#### **Indication:**

Prevention of stroke and systemic embolism in adult patients with non-valvular atrial fibrillation.

Treatment of deep vein thrombosis (DVT) and pulmonary embolism (PE), and prevention of recurrent DVT and PE in adults.

#### Dose:

20mg once daily

#### **Prescriber Category:**

A\* (Internal Medicine & FMS)

#### **Prescriber Category:**

A\* (Internal Medicine & FMS)

**DATE OF APPROVAL: 06 MARCH 2025** 

Pharmacy Department, HUMS

JKUT MEETING RESULT 03/2025

#### **NEWLY APPROVED DRUGS IN HUMS FORMULARY**

# INDICATION & DOSE



INDICATION & DOSE

**TIMOLOL MALEATE** 

(PRESERVATIVE FREE)

**Indication:** 

Elevated intraocular pressure,

chronic open-angle glaucoma,

aphakic glaucoma, congenital

glaucoma, if other therapeutic

regimens are not sufficient

Dose:

1 drop twice daily

**Prescriber Category:** 

A\* (Ophthalmology)

0.5% EYE DROP

**EMTRICITABINE 200MG** / **TENOFOVIR DISOPROXIL FUMARATE 300MG** 

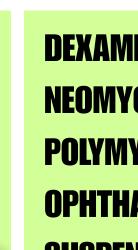


#### **Indication:**

Pre-exposure prophylaxis of HIV (PrEP), HIV post-exposure prophylaxis (PEP) for needle-stick injury

#### Dose:

1 tablet once daily



#### **DEXAMETHASONE NEOMYCIN / POLYMYXIN B OPHTHALMIC SUSPENSION**

**SODIUM HYALURONATE** 0.2% EYE DROP



#### **Indication:**

Ocular inflammation with existing bacterial infection/risk of bacterial infection

#### Dose:

1-2 drops 4-6 times daily.

#### **Indication:**

Intensive, therapeutic lubrication of the ocular surface in more severe and persistent dry eye sensation including treatment after surgical procedures

#### Dose:

1 drop 3 times daily, can be used more frequently

#### **Prescriber Category:**

A\* (Ophthalmology)

#### **Prescriber Category:**

A\* (Ophthalmology)

#### PREDNISOLONE 1MG TABLET



Indication: Ocular inflammation, nephrotic syndrome in children, acute exacerbations in multiple sclerosis or airway disease such as asthma and other disease such as Crohn's disease, ulcerative colitis and proctitis.

#### Dose:

Dosing is individualised and according to product insert / protocol.

#### **LEVOTHYROXINE SODIUM 25MCG & 50MCG TABLET**



#### **Indication:**

Hypothyroidism

#### Dose:

25mcg - 200mcg once daily

#### **Prescriber Category:**

A\* (Internal Medicine & FMS)

#### **Prescriber Category:**

A\* (Internal Medicine -Rheumatology, Endocrinology)

#### **Prescriber Category:**

B (Standard)



JKUT MEETING RESULT 03/2025

#### **NEWLY APPROVED DRUGS IN HUMS FORMULARY**

# INDICATION & DOSE

**PROPRANOLOL 10MG TABLET** 1000 Tablets Blocking Agent ADULT DOSAGE: APO-PROPRANOLOL Imported & Distributed by: Pharmaforte (M) Sdn Bhd Propranolol Hydrochloride 2, Jalan PJU 3/49, Sunwa **Tablets USP** 10 mg A APOTEX INC.

#### **Indication:**

Hypertension, Angina pectoris, Post-myocardial infarction, Cardiac arrhythmias, Migraine prophylaxis, Hypertrophic obstructive cardiomyopathy

#### Dose:

Dosing is individualised and according to product insert / protocol.

#### **Prescriber Category:**

B (Standard)

#### **SEMAGLUTIDE 2MG/1.5ML SOLUTION FOR INJECTION** IN PRE-FILLED PEN



#### **Indication:**

Treatment of adults with insufficiently controlled type 2 diabetes mellitus to improve glycaemic control as an adjunct to diet and exercise.

**Off Label use:** As an adjunct to a reduced-calorie diet and increased physical activity for weight management, including weight loss and weight maintenance.

#### Dose:

The starting dose is 0.25 mg semaglutide once weekly, maybe increased up to 1 mg once weekly to further improve glycaemic control.

#### **Prescriber Category:**

A\* (Internal Medicine & FMS)

#### Off Label Use:

A\*\* (Internal Medicine - Obesity Clinic)

#### **NEWLY ADDED INDICATION**

#### **SEMAGLUTIDE 3MG, 7MG, 14MG TABLETS**



#### **EXISTING INDICATION**

#### **Indication:**

Treatment of adults with insufficiently controlled Type 2 Diabetes Mellitus to improve glycaemic control as an adjunct to diet and exercise as monotherapy

#### **ADDED INDICATION**

#### **New Indication:**

Off Label use: As an adjunct to a reduced-calorie diet and increased physical activity for weight management, including weight loss and weight maintenance, in adults with an initial Body Mass Index (BMI)

1.≥30 kg/m2 (obesity), or 2.≥27 kg/m2 to <30 kg/m2 (overweight) in the presence of at least one weight-related comorbidity e.g.dysglycaemia (prediabetes or type 2 diabetes mellitus), hypertension, dyslipidaemia, obstructive sleep apnoea or cardiovascular disease.

#### **Prescriber Category:**

**Off Label Use:** A\*\* (Internal Medicine - Obesity Clinic)

**DATE OF APPROVAL: 24 JULY 2025** 



#### JKUT MEETING RESULT 03/2025

#### DRUG REMOVED FROM HUMS FORMULARY

NO	DRUG NAME	SUGGESTED ALTERNATIVE
1	Diclofenac Sodium SR 100mg Tablet	Diclofenac Sodium 50mg Tablet
2	Naproxen Sodium 275mg Tablet	Other available NSAIDs
3	Amoxicillin 125mg/Clavulanic Acid 31.25mg in 5ml Syrup	Amoxicillin + Clavulanic Acid 228mg/5ml Suspension (generic)
4	Valaciclovir 500mg Tablet	Acyclovir 200mg Tablet/Acyclovir 400mg Tablet
5	Salbutamol 2mg Tablet	Salbutamol 0.5% inhalation if requires nebulisation
6	Salbutamol 2mg/5ml Syrup	
7	Salbutamol Nebules Solution 2.5mg in 2.5ml (VENTOLIN)	Salbutamol 0.5% Inhalation
8	Lisinopril 10mg Tablet	
9	Lisinopril 20mg Tablet	
10	Olmesartan Medoxomil 20mg + Hydrochlorothiazde 12.5mg Tablet	Other available antihypertensives
11	Olmesartan Medoxomil 40mg + Hydrochlorothiazde 12.5mg Tablet	
12	Insect Repellant Cream	
13	Olopatadine Hydrochloride 0.1% Ophthalmic Solution (PATANOL)	Olopatadine Hydrochloride 0.2% Ophthalmic Solution (PATADAY)
14	Timolol Maleate 0.5% Eye Drop	TIMO-COMOD
15	Gliclazide 80mg Tablet	Gliclazide 30mg MR Tab
16	Glimepiride 2mg Tablet	Gliclazide 60mg MR Tab
17	Insulin Lispro 25% + Lispro Protamin 75% 100 IU/ml KwikPen (Humalog Mix-25)	Novomix
18	Metformin HCl 850mg Tablet	Metformin 500mg Tablet
19	Metformin HCl XR 750mg Tablet	Metformin XR 500mg Tablet
20	Sodium Alginate 500 mg, Sodium Bicarbonate 213 mg & Calcium Carbonate 325 mg Suspension (GAVISCON DOUBLE ACTION)	MMT Syrup



#### JKUT MEETING RESULT 03/2025

#### DRUG REMOVED FROM HUMS FORMULARY

NO	DRUG NAME	SUGGESTED ALTERNATIVE
21	Pantoprazole 20mg Tablet	Pantoprazole 40mg Tablet
22	Gingko Biloba 120mg Tablet (TEBONIN FORTE)	Patient self-purchase from HUMS Pharma
23	Mixed Tocotrienols 200mg Softgel (TOCOVID)	
24	Darbepoetin Alfa 20mcg/0.5ml Injection	Erysaa / Mircera
25	Darbepoetin Alfa 40mcg/0.5ml Injection	
26	Darbepoetin Alfa 120mcg/0.5ml Injection	
27	Vecuronium 4mg/ml Injection	Suxamethonium, atracurium and rocuronium
28	Cyanoacrylate Tissue Adhesive	Move to list of consumable items
29	Dichlorotab Effervescent Disinfectant Tablet	
30	Formalin Solution	
31	Gigasept Solution	
32	Liquid Paraffin BP/Mineral Oil USP	Internal use - Lactulose
33	Varenicline 0.5mg Tablet (CHAMPIX)	Nicotine gum / patch
34	Varenicline 1mg Tablet (CHAMPIX)	
35	Gamma Benzene Hexachloride 1% Lotion	Permethrin 1% w/v Lotion Permethrin 5% w/v Lotion Benzyl Benzoate 25% w/v Emulsion

**DATE OF APPROVAL: 24 JULY 2025** 

Pharmacy Department, HUMS

## EQUIVALENT DOSE OF GLICLAZIDE STANDARD-RELEASE TABLET VS GLICLAZIDE MODIFIED-RELEASE TABLET

Generally, total daily dose of T.Gliclazide 80mg (40mg BD) = T.Gliclazide MR 30mg

GLICLAZIDE STANDARD-RELEASE TABLET (MAX DOSE = 160MG BD)	GLICLAZIDE MODIFIED-RELEASE TABLET (MAX DOSE = 120MG OD)
T. Gliclazide 40mg BD	T. Gliclazide MR 30mg OD
T. Gliclazide 80mg BD	T. Gliclazide MR 60mg OD
T. Gliclazide 120mg BD	T. Gliclazide MR 90mg OD
T. Gliclazide 160mg BD	T. Gliclazide MR 120mg OD

#### Reference:

MIMS Malaysia. (2025). Gliclazide. In MIMS Online. Retrieved September 4, 2024, from https://www.mims.com/malaysia/drug/info/gliclazide.

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TRANSFORMING HEALTHCARE



