

COMMON PRESCRIBING ERRORS

1 Confusion between IV & Oral Dosing of Antibiotics

Cefuroxime & Augmentin (Amoxicillin/Clavulanic Acid)

The frequency of ORAL medications are often confused with frequency of IV medications. Doctors often prescribe 1 tab (250mg) Cefuroxime TDS or 1 tab (625mg) Augmentin QID upon discharge which is wrong

Usual dosage	Cefuroxime	Augmentin (Amoxicillin/Clavulanic acid)
IV	0.75g - 1.5g TDS-QID ✓	1.2g TDS-QID ✓
PO	250mg - 500mg BD ✓	625mg BD-TDS ✓

2 Formulary vs Kedai (SF Pharmacy) Drug

HCTM has different formulations of the same drug. Some placed in the formulary and some in SF Pharmacy. It is important to take note of the **different formulations** available to avoid the patient from having to buy the wrong formulation.

• Clopidogrel tablets

Generic brand.
A*: Cardiologists, Neurologists
and Endocrinologists only

Product Code	Product Description
L2.0329.04	CLOPIDOGREL 300MG TAB (PLAVIX)
L2.0329.02	CLOPIDOGREL 75MG TAB (PLAVIX-G)
L2.0329.01	CLOPIDOGREL 75MG TABLET (PLAVIX)

300mg stat dose at least 6 hours before procedure

Original brand.
A* Cardiologists & CTC (only for Post PCI/CABG). 6 months supply only, due to high-risk period of stent thrombosis

• Olanzapine 5 & 10mg tablets

Formulary item:
Generic brand.
Orodispersible.
A*: Psychiatrists only

Product Description	Dosage	Unit	Category
OLANZAPINE 10MG ORODISPERSIBLE TABLET (ZYPREXA ZYDIS-G)	1.0	TAB	A*
OLANZAPINE 10MG TABLET (ZYPREXA)(SF)	1.0	TAB	SF
OLANZAPINE 5MG ORODISPERSIBLE TABLET (ZYPREXA ZYDIS-G)	1.0	TAB	A*
OLANZAPINE 5MG TAB (ZYPREXA)(SF)	1.0	TAB	SF

SF item: **Original brand.**
NON-oro-dispersible, to be swallowed whole.
To buy at SF Pharmacy

• Quetiapine tablets

Formulary item.
Immediate-release formulation:
25mg, 100mg & 200mg.
A*: Psychiatrists & Geriatrician only

QUETIAPINE 200MG IR TAB (SEROQUEL-G)
QUETIAPINE 200MG XR TAB (SEROQUEL XR)(SF)
QUETIAPINE 25MG IR TAB (SEROQUEL-G)
QUETIAPINE 300MG XR TAB (SEROQUEL XR)(SF)

SF item.
Extended-release formulation:
50mg, 200mg, 300mg, 400mg & 500mg.
To buy at SF Pharmacy



Take note of whether it is IR or XR before indenting.

• Rosuvastatin 10 & 20mg tablets

Currently Atorvastatin's stock is unstable nationwide, therefore if conversion to Rosuvastatin is required, please indent Rosuvastatin (GENERIC) for patients to get the generic brand from formulary and the Rosuvastatin (CRESTOR) for patients who wish to buy the original brand.

Generic brand in formulary, to cater to doses of Atorvastatin 40mg OD

Generic brand in formulary, to cater to doses of Atorvastatin 80mg OD

Product Description
ROSUVASTATIN 10MG TAB (GENERIC)
ROSUVASTATIN 10MG TABLET (CRESTOR)(SF)
ROSUVASTATIN 20MG TAB (CRESTOR)(SF)
ROSUVASTATIN 20MG TAB (GENERIC)

SF item: Original brand.

HCTM Formulary App is on...



Produced by:

Leanne Lew Hwui Ser leannelew@hctm.ukm.edu.my

Contributor:

Nur Hafiza Saripin nurhafiza@hctm.ukm.edu.my

To be continued in the next ME bulletin...