

COMMON PRESCRIBING ERRORS (Part 2).

3 WRONG

FORMULATION

Insulin Actrapid

Common error:

Ordering insulin Actrapid **VIAL** instead of insulin Actrapid **PENFILL** upon discharge

What's the difference?:



Actrapid VIAL (10mL) → only for inpatient use



Actrapid PENFILL (3mL) → for outpatient use

To prevent error:

Choose the correct formulation in the system

(Vial- inpatient use, Penfill - outpatient use)

Metformin

Common error:

Wrong	Correct
Metformin XR 1 Tab BD/TDS	Metformin 1 Tab BD/TDS
Metformin 1500mg OD	Metformin XR 1500mg OD

What's the difference:



Metformin XR (extended-release)

Metformin XR →

Extended-release (XR) → slower absorption in the body → suitable for higher doses like 1.5g but **Only OD dosing** to reduce GI-related adverse effects



Metformin regular (immediate-release)

Metformin →

Immediate-release (IR) → Faster absorption in the body → suitable for OD/BD/TDS/QID dosing

To prevent error:

Order the right formulation (Just Metformin for immediate release & Metformin XR for extended-release)

Product Code	Product Description
L3.0078.02	INSULIN ACTRAPID HM INJ. 100IU/ML, 10ML VIAL
L3.0078.13	INSULIN ACTRAPID HM PENFILL 100IU/ML, 3ML INJ

METFORMIN HCL 500MG EXTENDED RELEASE TAB (GLUCOPHAGE XR - G)

METFORMIN HCL 500MG TAB (GLUCOPHAGE-G) → **Immediate-release formulation**

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