

Appendix IX – Post-Transplant Medications (PICU Checklist)

Please Check HEPMA & Anaesthetic chart prior to prescribing Post-transplant

To be given prior to PICU admission	On arrival to PICU
Basiliximab	Omeprazole/esomeprazole
Methylprednisolone (one off dose)	Prednisolone
Cefotaxime (first dose on induction)	Aspirin (check if given pre-op)
	Tacrolimus & MMF

Medications

Drugs to be prescribed on admission (Day 0) to PICU following Renal Transplant

All Pre-Transplant medications should be discontinued, unless clear plan from Renal Team to continue these

- Prednisolone: Day 1 60mg/m²/day** (max 60mg) = _____ @ **0800**
 Day 2 ↓40mg/m²/day = _____
 Day 3 ↓30mg/m²/day = _____

If patient remains on PICU on Day 4 ↓20mg/m²/day & give second dose of Basiliximab

- Tacrolimus: 0.15mg/kg BD** (max 5mg BD) @ **0800 & 2000 =**

 -Trough & Give at 0800 DAILY

-Timings & Formulation VERY important for this drug – Prescribe by BRAND e.g. MODIGRAF

- If liquid required for NG use, use Granules, do NOT open capsules

Glass cup to be used with granules & provided by ward

- Mycophenolate Mofetil: 600mg/m² BD** (max 1g BD) @ **0800 & 2000 =**

 ↓300mg/m² BD on day 14

Give Liquid only for NG tubes

- Cefotaxime: 50mg/kg IV BD** (max 1.5g BD) @ **1000 & 2200 =**

 First dose should be given at induction

- Esomeprazole (IV):** 1-11yrs – 10mg Once Daily
 12-17yrs – 20mg Once Daily
Omeprazole (Oral): 10-20kg – 10mg Once Daily
 >20kg – 20mg Once

Daily

- Aspirin: <25kg – 37.5mg @ 0800**
≥25kg – 75mg @ 0800

If patient deemed at risk of clotting – LMWH may be used

Patients Tacrolimus & MMF should be brought to PICU with patient following theatre.
Check when handed over!!

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