

Immunosuppression in kidney transplantation in children & 40 kg with increased immunological risk

LD/AD	Day	Tacrolimus (PO)	MMF (PO)	Prednisolone (PO)	Simulect (IV)
LD	—2	0	600 mg/m ² x 2	10 mg/m ² x 2	
	—1	0	600 mg/m ² x 2	10 mg/m ² x 2	
LD/AD	Op	0	0	0.25 g/m ² SM IV (max. 500 mg)	10 mg x 1 (<35 kg) 20 mg x 1 (> 35 kg)
	+ 1	0.15 mg/kg x 2	600 mg/m ² x 2	37.5 mg/m ² x 2	
	+ 2	Concentration		32.5 mg/m ² x 2	
	+ 3			27.5 mg/m ² x 2	
	+ 4			22.5 mg/m ² x 2	10 mg x 1 (<35 kg) 20 mg x 1 (> 35 kg)
	+ 5			17.5 mg/m ² x 2	
	+ 6			15 mg/m ² x 2	
	+ 7			12.5 mg/m ² x 2	
	+ 8			10 mg/m ² x 2	
	+ 9			15 mg/m ² x1	
	↓				
	+ 30			10 mg/m ² x 1	
	↓				
	+ 60			7.5 mg/m ² x1	
	↓				
	+ 90			450 mg/m ² x 2	Transition to every other day beh enl spec PM

About IV give Solumedrol
(dose= prednisolone x 0.8)

Target tacrolimus concentration	
Month	LC-MS/MS
&1 ng/mL	8-10
1-3	6-8 ng/mL

CellCept AUC 95-190 μM*h

Administrator: Camilla Grape/Carolinian/SL
Determiner: Lars Wennberg/Karolinska/S
Organisation:

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Version history

Each document should contain a history that tells you, for each version, what changed, who made the change and when the change was made.

Version	Date	Change and comment	Responsible
2	2018-12-28	New template, new organisation.	Lars Wennberg
1	2013-11-22	New PM work by Lars Wennberg	Lars Wennberg/Tarja Tervonen

Administrator: Camilla Grape/Carolinian/SLL; Linda Brorsson/Karolinska
Determiner: Lars Wennberg/Carolinska/SLL
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