

Medication Dosages in Paediatric Rheumatology 09/07**NSAID**

Naproxen	10-15 mg/kg in two divided doses p.o.
Ibuprofen	20-40 mg/kg daily in three to four doses p.o.
Indomethacin	1-3 mg/kg daily p.o. in three divided doses
Diclofenac	2-3 mg/kg daily p.o. in two divided doses

DMARD

Methotrexate	10-20mg/sqm once weekly p.o. or s.c. (may be increased, max. 1mg/kg)
Leflunomide	loading dose 3 days of 100 mg/1.73 sqm p.o. maintenance dose 10-20 mg/1.73 sqm daily p.o.
Sulfasalazine	40 mg/kg daily p.o. in two divided doses
Cyclosporin A	3mg/kg daily p.o. in two divided doses (may be increased)
Hydroxychloroquine	4-6mg/kg daily as a single dose p.o.
Azathioprine	1-2 mg/kg daily p.o. in two divided doses (TPMT testing !!)

Biologics

Etanercept (Enbrel)	0.4 mg/kg s.c. twice a week (maximum 25 mg twice a week)
Infliximab (Remicade)	6 mg/kg i.v. according to schedule (may be increased)
Adalimumab (Humira)	24 mg/sqm s.c. every other week (may be increased)
Kineret (Anakinra)	1mg/kg daily s.c. (may be increased up to 4 mg/kg)

Pre treatment screening

Methotrexate

clinical exam including neurologic status
joint status
ESR, CRP, CBC, AST, ALT, AP, Creatinine, CK, ANA, Varicella titer, Hepatitis
serologies
Urine
tuberculosis skin test
Chest x-ray

Etanercept (and other biologics)

clinical exam including neurologic status
joint status
ESR, CRP, CBC, AST, ALT, AP, Creatinine, CK, ANA, Varicella titer, Hepatitis
serologies
Urine
tuberculosis skin test
Chest x-ray

Calculation of body surface: weight in kg *height in cm, then divide by 3600 then take the square root