
.....

.....

.....TNF.....TNF.....

13.1.1

.....TNF.....TNF.....

.....

.....1.....0.8mg/kg50mg/.....2.....0.4mg/kg

.....25mg.....2.....

.....

.....JIA

.....

13.1.2 Infliximab

.....Infliximab.....

.....

.....Infliximab.....8.....1.....6mg/kg3mg/kg/.....

.....

.....

Infliximab.....

13.1.3

.....

.....

.....2.....1.....24mg/m²/.....40mg/.....

.....

.....JIA

A.....

13.2

13.2.1 Abatacept

.....Abatacept.....T.....CTL4Ig.....

Abatacept 1-6mg/kg
Abatacept
TNF

13.2.2 Anakinra

Anakinra IL-1 IL-1
cryopirin CAPS
Anakinra 1-2mg/kg
5mg/kg 100mg
JIA
cryopirin CAPS

13.2.3 Canakinumab

Canakinumab 1 (IL1)
cryopirin (CAPS)
Canakinumab 1-4mg/kg
cryopirin (CAPS)

13.2.4

6 IL6
JIA 15-30kg 1-8mg/kg
30kg 12mg/kg 4-10mg/kg
JIA
JIA

13.3

rituximab (anti-CD20) tofacitinib (JAK-3 inhibitor) are used to treat rheumatoid arthritis. Rituximab is a monoclonal antibody that targets CD20 on B cells, leading to their depletion. Tofacitinib is a Janus kinase (JAK) inhibitor that blocks the JAK-STAT signaling pathway, which is involved in the inflammatory response.