



Name:

Date of birth: **Rijnstate**

The abovementioned patient is currently under treatment with the drug Methotrexate at the Rheumatology outpatient clinic at Rijnstate Hospital in Arnhem, the Netherlands. We would like to address possible toxic drug interactions with Methotrexate.

There are different mechanisms by which toxic drug interaction with Methotrexate can occur. These toxic drug interactions can cause chemical pneumonitis symptoms and severe bone marrow suppression, affecting full blood count. As such, the following drugs are contraindicated for use alongside Methotrexate:

Absolutely contraindicated drugs:

- Bactrimel (Co-Trimoxazole)
- Trimethoprim
- Probenecid

If there are compelling reasons to prescribe these contraindicated drugs, we strongly urge you to contact us by telephone before starting. In case of other possible drug interactions, please contact the Rheumatology department at Rijnstate Hospital in Arnhem, the Netherlands by telephone.

Rheumatology outpatient clinic, Rijnstate Hospital,
Arnhem, the Netherlands

Telephone: +31 88 005 5400

Precautions for patients using Methotrexate

- Always adhere to the blood tests prescribed by the treating physician.
- We advise you to contact your general physician (GP) or our Rheumatology outpatient clinic in the following situations:
 - o Infections with severe effects on current health or in case of persistent infection;
 - o Dyspnea/shortness of breath, dry cough or fever;
 - o In case of diarrhoea or severe vomiting, it may be necessary to stop using Methotrexate temporarily.
- We advise against vaccinations with live-attenuated (weakened) viruses while using Methotrexate. Be sure to mention the use of Methotrexate to the physician or nurse at the travel clinic/GGD. There are no restrictions for the annual flu vaccination.
- We strongly advise against the use of Methotrexate in both men and women in case of a desire to have children and ongoing fertility treatment.
- Methotrexate cannot be used in case of severe kidney or liver dysfunction.