



IRA e-bulletin

Newsletter For Health Professionals in Rheumatology

From the
Editor's
Desk



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News from
EULAR 2013



Do You
Know?



Do You Know? If a male patient is accidentally exposed to methotrexate during this period what will be the impact?

All rheumatology guidelines recommend men to discontinue MTX for at least three months before attempting conception. If a male patient accidentally expose to methotrexate during this period what will be the impact?

To date, there are no reports of adverse pregnancy outcomes among men exposed to methotrexate before conception. Opinions in the literature differ on the effects of methotrexate on male fertility. Several case reports and studies report no effect; others report reversible sterility. One limitation to several of these studies is the concurrent administration of other chemotherapeutic agents. Small studies reporting on methotrexate use with no other agents suggest no increased infertility. Male-mediated teratogenicity with MTX has not been reported. However, given the theoretical risk of teratogenesis and its possible effect on spermatogenesis, we advise men to discontinue MTX for at least three months before attempting conception.

Reference

1. Martínez Lopez JA, *et al.* Systematic review on the safety of methotrexate in rheumatoid arthritis regarding the reproductive system (fertility, pregnancy, and breastfeeding). *Clin Exp Rheumatol.* 2009;27:678–684.

Question of the month

We all know that psoriatic arthritis is important disease associated with psoriasis. What is the other comorbid disease associated with psoriasis?

- Metabolic syndrome
- Cardiovascular, cerebrovascular and peripheral vascular disease
- Malignancy
- Autoimmune diseases
- All of the above

Email your answer on or before 15th July at: iraenewsletter@hotmail.com



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