

André Seidenberg, Dr. med., Zürich:

How you would proceed with the following case?

3rd pregnancy. Last Menstruation started Dec-8-08.

Jan-8-2009: Transvaginal ultrasound: No intrauterine Gravidity visible, β -HCG 293 U/l.

Jan-8-2009: Start with Mifepristone 200 mg followed by

Jan-10-2009: vaginal application of Misoprostol 400 mg + 400 mg + 400 mg (3hours later, resp. 6 hours later when no bleeding started)

Jan-13-2009: Transvaginal ultrasound: Intrauterine Chorion 3.5 mm square visible, β -HCG 1'750 U/l.

Would you try again with mifepristone? With what dosage?

Would you wait one week and aspiration curettage?

Would you start with methotrexate?

Kristina Gemzell-Danielsson, Professor, MD, PhD, Karolinska University Hospital, Stockholm, Sweden:

Sp this is a very early intreuterine pregnancy that continues despite treatemtn. I would give another dose of 200mg mifepristone and about 36h later 800mcg misoprostol vaginally.

PS IN case she doesn't abort her cervix will be well prepared for a Vacuum aspiration.Kristina

Christian Fiala, MD, Gynmed, Vienna, Austria:

Ongoing evolving pregnancies occur rarely after medical abortion. There is no study on how to proceed in these cases.

There are individual case reports of a second medical abortion after a first failed one. We have few of such cases. And in most cases it worked nicely the second time. But aspiration is another option.

There is no evidence that a waiting period has any positive effect regardless of the method chosen.

In these cases we give the patients the free choice how to proceed.

And many opt for a second medical.

There is no indication that miso given 3 times is more effective than 2 times.

There is no reason for methotrexate as far as I would say.

André Seidenberg: One week after the first try of treatment an intrauterine gestational sac with an embryo of 4 mm length was visible and the patient received another treatment with Mifepristone followed by vaginal application of Misoprostol and aborted promptly. The β -HCG returned undetectable.