Reviewer's report

Title: Hysterosalpingocontrast sonography (HyCoSy): evaluation of the pain perception, side effects and complications

Version: 1 Date: 18 February 2013

Reviewer: Antonino Perino

Reviewer's report:

Discretionary Revisions
The authors consider a large series of patients to evaluate the tolerability, the side effects and possible complications related to the hysterosalpingo-contrast sonography (HyCoSy) for the evaluation of the uterine cavity and the determination of tubal patency in infertile patients. Methods are well exposed; the description of the clinical data and the implementing rules of procedure are performed in details.

The results of this study are in agreement with recent data of the international literature and encourages the routine use of this technique.

1. You could describe more precisely the correct scanning method for evaluating tubal patency, during the procedure.
2. Also, in the discussion, it would be appropriate to mention the role of hysteroscopy in the evaluation of infertile patients.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

I declare that I have no competing interests