

TWIN PREGNANCY, A GOOD IVF OUTCOME FOR THE MAJORITY OF OUR PATIENTS

V. Sanchez Sanchez, M. Alvarez Sanchez, Y. Machado Rider, I. Eguiluz Gutierrez-Barquin, C. Perez Matos, L. Roldan Gutierrez, A. Torres Afonso

Department of Reproductive Medicine, Complejo Hospitalario Universitario Insular Materno Infantil de Las Palmas de Gran Canaria, Spain

Objective: To evaluate the patients opinion on IVF twin pregnancies.

Design: A telephone survey was conducted. A questionnaire was designed to cover issues like patient's knowledge on the risk of having twin pregnancies with IVF, mother and perinatal risk associated to twin pregnancies, patient's opinion on SET, their future preferences.

Setting: Complejo Hospitalario Universitario Insular Materno Infantil de Las Palmas de Gran Canaria.

Patients: 91 patients who had delivered twins after IVF.

Results: All our patients considered that twin pregnancy was a favourable outcome in IVF. 92,3% of the patients considered that they had enough information on the risk of twin pregnancies associated to IVF, but 40.6% of them didn't know the mother and perinatal risk associated with these pregnancies. 70,3% of the patients wouldn't have accepted SET if we would have offered it although 29,7% of them would have accepted it if we would have offered more reimbursed treatment cycles. The majority of our patients (75%) didn't live the pregnancy with more stress, nor had more work problems (77%). 51,6% of them, would repeat the experience in the future; only 23% would choose SET.

Conclusions: The majority of our patients have satisfactory information about the risk of having twin pregnancy with IVF and they value the twin pregnancy positively. SET doesn't seem to be an attractive option, although more treatment cycles would be offered to compensate. We must provide the patients truthful information about the complications associated with twin pregnancies so they have a more objective vision of them.