

RESULTS OF OOCYTES DONATION CYCLES IN A PUBLIC HOSPITAL

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OBJECTIVE: To assess the oocytes donation cycles results in receptors women in Reproduction Unit of Virgen de las Nieves Hospital, Granada (Spain).

MATERIAL AND METHODS: Descriptive study of 160 oocytes donation cycles in 115 women in the Reproduction Unit of Virgen de las Nieves Hospital, since January 2007 to December 2010, both of them included in the study.

RESULTS: Gestational rate for women was 51.3 % and for cycle 36.9 % (59 pregnancies). Mean age for patients was 32.54 years (26- 40). The indication of ovidonation was precece menopause in 71.3 % of the cases. In other cases, the indication was genetics alterations. In 51 receptors women (44.34%) we used analogues. Stradiol treatment last in 29, 6 days (18-59), 21, 7 days last in pregnant women. Endometrium width was 8.6 mm (9.2 mm in pregnant women).

CONCLUSION: The oocyte donation is an emergent technique that allows getting a gestation independently of the age and of the presence or not of ovaries and of its functionality.

The gestational rate per oocyte donation cycle in 2008 SEF register is 55, 8 %.

The Reproduction Unit of Virgen de las Nieves Hospital is a reference center for this technique in Andalucía from January 2007.

Our gestational rates are probably influenced by the receptors population's characteristics.