



# Oocyte cryopreservation: current knowledge and future perspectives

Rome, 29<sup>th</sup> September 2008

**9.00-9.30 Welcome**

**Laura Rienzi, Italy**

**9.30-10.30 Keynote Lecture:**

Oocyte and Ovarian Tissue Vitrification

**Masa Kuwayama, Japan**

**Factors that may affect oocyte cryopreservation**

**Chairmans: Romano S., Iacobelli M.**

**10.30-11.00** Oocyte sensitivity to cryopreservation, an overview

**Giovanni Coticchio, Italy**

**11.00-11.20** Effect of cumulus cells removal before vitrification on meiotic spindle configuration

**Maria Giulia Minasi, Italy**

**11.20-11.40** Effect of oocyte cryopreservation protocol on meiotic spindle configuration

**Maria Patrizia Ciotti, Italy**

**11.40-12.00 Coffee break**

**12.00-12.20** Effect of cryoprotectant type on meiotic spindle configuration

**Lucia De Santis, Italy**

**12.20-12.40** Timing of oocyte cryopreservation

**Lodovico Parmegiani, Italy**

**12.40-13.00** Patient's characteristic and oocyte cryopreservation outcome

**Michela Lappi, Italy**

**13.00-15.00 Lunch**

**Clinical application of oocyte cryopreservation**

**Chairmans: De Santis L., Minasi M.G.**

**15.00-15.20** Slow freezing: an effective approach to oocyte cryopreservation in infertile couples

**Maria Antonietta Bonu, Italy**

**15.20-15.40** Slow freezing: an effective approach to Ovarian Tissue cryopreservation

**Raffaella Fabbri, Italy**

**15.40-16.00** Vitrification : an effective approach to oocyte banking in egg donation programs

**Ana Cobo, Spain**

**Round Table:**

**Different Italians experiences with oocyte cryopreservation for infertile couples**

**Participants: Albani E., Antinori M., Chama-you S., Romano S., Nottola S., Rienzi L.**

**16.00-16.10** Successful oocyte slow freezing program

**Elena Albani, Italy**

**16.10-16.20** Disappointing oocyte slow freezing program

**Sandrine Chamayou, Italy**

**16.20-16.30 Discussion**

**16.30-16.40** Successful oocyte vitrification program

**Monica Antinori, Italy**

**16.40-16.50** Technical difficulties related to vitrification procedure

**Stefania Romano, Italy**

**16.50-17.00 Discussion**