

# 35 YEARS OF OOCYTE CRYOPRESERVATION

Bologna (Italy), October 11-12, 2022 CONGRESS VENUE: Hotel Savoia Regency

### SCIENTIFIC PROGRAM

## Tuesday October 11, 2022

14:00 Opening remarks

14:30 Milestones in 35 years history of oocyte cryopreservation

#### 1. Biological aspects

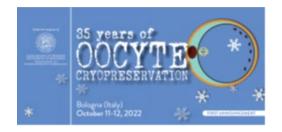
15:00	From slow freezing to vitrification
15:20	Critical parameters in oocyte vitrification
15:40	Ultrastructural damage in frozen-thawed human oocytes
16:00	Oocytes Vitrification and embryo development
16:20	Discussion
16:40	Break
17:00	Semi-automated closed vitrification system
17:20	Safety and efficiency of oocyte vitrification storage devices the time of Covid-19
17:40	Lab to Lab shipping of cryopreserved oocytes

# Scientific Secretariat

18:00 Discussion

Leonardo Notarangelo Nilla Calza Linda Cipriani Maria Dirodi Francesca Labriola Organizing Secretariat
Planning Congressi srl
Contact person: Alessandra Landuzzi

a.landuzzi@planning.it



## Wednesday October 12, 2022

### 2. Oocyte storage for Fertility Preservation

9:00	Oocyte cryopreservation in adolescents and young adults with cancer
9:20	Efficiency and safety of ovarian stimulation protocols for oocyte vitrification and cancer outcome
9:40	Oocyte storage in BRCA mutation carriers
10:00	Oocyte storage in Turner Syndrome
10:20	Oocyte cryopreservation for age-related fertility decline and in young POI patients
10:40	Discussion
11:00	Break
11:20	Oncological management of fertility preservation
11:40	Oocyte or ovarian tissue in cancer patients' fertility preservation
12:00	Oocyte storage and GnRH analogs for optimal management for fertility preservation in cancer
12:20	Management of fertility preservation with Public Health Assistance
12:40	Elective egg freezing
13:00	Etical and Legal Aspects of elective oocyte cryopreservation
13:20	Discussion
13:40	Lunch

## 3. Oocyte storage in IVF

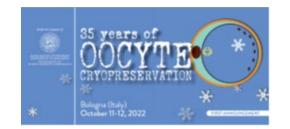
- 14:40 Routine management of supernumerary oocyte cryopreservation in IVF
- 15:00 Oocytes' storage results from the Italian ART Registry
- 15:20 Cumulative pregnancy rate with oocyte vitrification

#### Scientific Secretariat

Leonardo Notarangelo Nilla Calza Linda Cipriani Maria Dirodi Francesca Labriola Organizing Secretariat
Planning Congressi srl
Contact person: Alessandra Landuzzi
a.landuzzi@planning.it

In cooperation with FONDAZIONE AIRA





15:40	Frozen	oocytes	versus	frozen	embryos
-------	--------	---------	--------	--------	---------

16:00 Is PGT recommended after oocyte cryopreservation?

16:20 Obstetric and perinatal outcome after conception with cryopreserved oocytes

16:40 Oocyte cryopreservation in oocyte donation program

17:00 Discussion

17:20 Break

# 4. Oocyte storage to save non human species

17:40 Domestic animals

18:10 Wild animals

18:40 Discussion

19:00 Closing Remarks

Scientific Secretariat
Leonardo Notarangelo
Nilla Calza
Linda Cipriani
Maria Dirodi
Francesca Labriola

Organizing Secretariat
Planning Congressi srl
Contact person: Alessandra Landuzzi
a.landuzzi@planning.it