

**Minutes of the Business Meeting of the Special Interest Group "Reproductive Genetics"  
Fiera Roma (Venue of ESHRE 2010), room "F+G/Hall 10  
Tuesday, 29 June, from 1 p.m. until 2 p.m.**

**1. Report on the SIG-RG's activities**

Stéphane Viville summed-up the past and future activities of the SIG-Reproductive Genetics:

- ✓ ESHRE Campus 6th Workshop on Mammalian Folliculogenesis and Oogenesis: from basic science to the clinic. Potsdam, Germany, 8-10 October 2009. Organised by the ESHRE Special Task Force Basic Science, in collaboration with the SIG Embryology and the SIG Reproductive Genetics.
- ✓ ESHRE Campus "Poor ovarian response (POR)", inter-SIG campus and consensus conference, Bologna 19-20 March 2010.
- ✓ ESHRE Campus "Approaching accreditation of a PGD centre". Organised by the SIG Reproductive Genetics in collaboration with EuroGentest, London, UK, 22-23 March 2010.
- ✓ ESHRE Campus "Basic Genetics for ART practitioners", Organised by the SIG Reproductive Genetics, Porto, Portugal, 16 April 2010.
- ✓ Integrated in the SIG-RG and PGD steering committee activities, the ESHRE Campus "Preimplantation Genetics Diagnosis: a celebration of 20 years", Rome 2010, will be held after the main congress, in Rome.

Joyce Harper informed that this ESHRE post-congress Campus will be a very interesting and busy day.

Several members of the SIG present in the meeting reported that there were problems with the advertisement of this campus. Karen Sermon suggested that the SIG uses *Focus in Reproduction* to promote the activities of the SIG.

- ✓ A new ESHRE Campus "Basic Genetics for ART practitioners", Bucharest will be organised by Denisa Protopopescu and Alan Thornhill, according to the request from ESHRE to promote activities in the Eastern countries.
- ✓ Biopsy of human eggs and embryos – Troubleshooting ESHRE Workshop, July 2011, to be organised by Alan Thornhill and Stéphane Viville.
- ✓ PCC 2011 Stockholm the programme is set up and the title is "From genes to gestation". It is coorganised with Ole B. Christiansen (Denmark), SIG Early Pregnancy and Stéphane Viville (France), SIG Reproductive Genetics.
- ✓ The Coordinator of the Special Interest Group (SIG) Ethics and Law - Dr Guido de Wert – together with Stéphane Viville, proposed to co-organise a campus meeting, probably in May 2011, with the topic: "Developments in both PGD-PGS and early prenatal testing (NIPD): scientific dynamics and ethical implications". The aims of the meeting will be: 1) To get insight into technological developments and possible clinical applications; 2) Inventory of and debate on relevant ethical aspects as identified by researchers and clinicians.

It was decided that all members of the SIG will receive an e-mail asking for ideas on the technology that should be presented.

Karen Sermon suggested that the experts involved in the meeting meet first for a brainstorming.

## **2. Report of the fifth "Basic Genetics for ART practitioners" course. Filipa Carvalho**

The ESHRE Campus "Basic Genetics for ART practitioners" was this fifth year organised in Porto, Portugal. Filipa Carvalho, scientific organiser, reported that the target audience was mainly professionals working in ART who are not geneticists. The meeting was very well attended. Sixty-eight participants attended the Workshop, from Portugal, Spain, Belgium, Italy, Switzerland and Romania.

## **3. Proposal of the next PCCs in Istanbul**

After a first discussion with Karen the SIG members came up with the idea to try to organise a PCC on the biology of retrotransposons and their consequences on gametogenesis and fertility, which could also include some epigenetics. The programme is in preparation.

## **4. Focus in Reproduction articles**

It was discussed that contributions for the September issue of Focus on Reproduction should be done. Stéphane Viville will report the Upcoming activities of the SIG, and Joyce Harper and Garry Harton will write a summary of the Workshop "Preimplantation Genetics Diagnosis: a celebration of 20 years".

## **5. Any other business**

No other subjects were discussed.

The meeting was very well attempted (26 participants), however we should think to organise more officially this business SIG meeting in order that it appears in the official programme.

12 July 2010.