

SIG Reproduction and Genetics Members Meeting  
08/07/2008, ESHRE Annual Meeting, Barcelona, Spain

1. Introduction of the new coordinator, Stéphane Viville; deputies, Sjoerd Repping and Filipa Carvalho and junior deputy, Claudia Spits. New past coordinator: Karen Sermon. Peter Vogt is thanked for his valued contribution as deputy of the SIG.
2. Stéphane Viville has exposed a proposal for a new area of interest in research: genetics of male infertility. Setup of a network for the recruitment of patients with a clear phenotype of infertility, preferably with familial history and/or consanguinity and/or from isolated ethnic groups. Analysis of the samples would be split in different steps, to be carried out by different groups: SNP linkage analysis, validation of data, and further study of candidate genes... The setup of the network will be coordinated by Filipa Carvalho and Stéphane Viville, Katrien Stouffs will assist them. For funding, the network could apply for a framework program grant. Further discussion on the details on how the patients will be recruited, and what type of samples will be requested will follow. Intention to participate and type of input from the group should be communicated to Filipa Carvalho (filipac@med.up.pt).
3. The evaluation forms of the last course on basic genetics for ART practitioners have not yet been processed. It was well attended and the general impression by the organizers was good. The course in 2009 will be held in Strasbourg, in 2010 in Portugal, either Porto or Lisbon.
4. Report on the PGD consortium:
  - a. Sjoerd is busy with the regression of the PGS data, and the paper will be soon ready for publication
  - b. The paper on misdiagnosis in PGD has been submitted
  - c. There will be a workshop in October on PGD lab accreditation. There are two external quality control programmes set up, on FISH and on monogenics.
  - d. The paediatric follow-up is slowing down, mainly due to ethical problems of data anonymity in the UK
  - e. The guidelines on PGD have been updated, but ESHRE has created guidelines on making guidelines, and the new guidelines do not conform these and should be re-written
5. PCC in 2010 in Rome: programme should be ready by January 2009. Proposal: a merge of (epi)genetics and embryology. There was a proposal by Etienne Van den Abbeele to work together. Ideas for 2011 should be sent to Stéphane Viville, and should be relatively practical for better attendance. There was a proposal on organizing a biopsy troubleshooting day, and a workshop on practical issues around PGD (such as choosing primers, probes, aspects of diagnosis) but not necessarily in the context of PCC. Dr. Eichenlaub-Ritter proposed a joined workshop with the Task Force on Basic Research of ESHRE on basic methods used in reproductive research. This again would also be jointly with the SIG Embryology.

6. Website needs updating. Karen Sermon and Claudia Spits will do this. It will include the genetics of infertility network.

List of attendants

Surname	Name	Field of work	Country
Viville	Stéphane	PGD	France
Repping	Sjoerd	PGS/PGD	Netherlands
Carvalho	Filipa	PGS/PGD	Portugal
Stouffs	Katrien	Genetics/andrology	Belgium
Van de Velde	Hilde	PGD	Belgium
Wilton	Leeanda	PGD	Australia
Harton	Gary	PGD	USA
Pearson	Peter	Genetics of consanguinity	Brazil
Fiorentino	Francesco	PGS/PGD	Italy
Aovacheria	Abdel	Apoptosis	France
Yannis	Guillemin		France
Yap	Christine	PGD	Singapore
Suzumori	Kaoru	PGD/PND	Japan
Boada	Montse	PGD	Spain
Dreesen	Jos	PGD	Netherlands
Macek	Milan	PGD/andrology	Czech Republic
Vogt	Peter	Molecular genetics	Germany
Eichenlaub-Ritter	Ursula	Molecular genetics	Germany
Harper	Joyce	PGD	UK
Spits	Claudia	PGD/ hESC	Belgium
Sermon	Karen	PGD/ hESC	Belgium