

MINUTES OF THE ESHRE SPECIAL INTEREST GROUP (SIG) REPRODUCTIVE GENETICS BUSINESS MEETING AT ESHRE 2018

Place: CCIB (Venue of ESHRE 2018) - Room 124+125

Date/Time: Sunday, 1st July 2018/ 17:00-18:00

Georgia Kakourou –SIG Coordinator – presented the agenda, introduced members of the steering committee, announced upcoming changes in the committee and reported on activities, Pre-congress courses and workshops of the SIG.

- Georgia Kakourou described the changes that are expected in the Steering Committee in ESHRE 2019. Past co-ordinator Claudia Spits will step down, Georgia Kakourou will become past co-ordinator and current deputy Francesco Fiorentino will become the new co-ordinator. A new selection will therefore be required for new deputy and junior deputy (a question arose with regards to the junior deputy position and it was reminded that and he/she must be younger than 35). GK encouraged members to closely follow the SIG for the relevant announcement and send in their CV. She described the selection procedure and explained how and why this has been modified in relation to past practices. It was underlined how important it is to achieve an appropriate representation and balance within the group, bearing in mind origin, specialization and gender.
- Educational Activities 2017-2018:
 - a. “From gametes to blastocyst - A continuous dialogue”, Edinburgh, United Kingdom, 12-14 October (SIG Embryology - SIG Reproductive Genetics)- 145 participants
 - b. “PGD and PGS: Past, Present and Future”, Brussels, Belgium, 8-9th December 2017 (PGD Consortium)- 208 participants (a celebration of the 20 years of the PGD consortium- GK encouraged members to check the site of the PGD consortium to find all handouts, videos and pictures)
 - c. “Current Approaches in Genetics and Reproduction”, Sofia, Bulgaria, 26-28th April 2018- 148 participants (a summary on this workshop is available in the May 2018 Focus on Reproduction)
 - d. ESHRE 2018 PCC: “Genes in gametogenesis and genetically transmitted diseases: origin, function, detection and treatment”
- Educational Activities 2018-2019:
 - a. 1-2 May 2019: SIG Stem Cells + SIG RG course: “Gene editing tools for reproductive medicine: are we close?” Lisbon, Course approved.
 - b. PCC ESHRE 2019: “Chromosomal mosaicism in human embryos: incidence, prevalence, diagnostic possibilities and clinical management in PGT-A cycles”.
 - c. 12-13 September 2019: SIG RG: “Genomics and Embryo Selection in Assisted Reproduction” Athens, Greece. Course approved (updated after the meeting)
- Focus on Reproduction: the new digital version was mentioned and an example of the new platform containing articles, podcasts, videos and blogs shown.
<https://www.focusonreproduction.eu/>
- Social Media: SIG RG has recently initiated a facebook page and we require some advice and feedback on how to improve. Filippo Zambelli is the community manager of the SIG RG Fb page.
- E-learning: the latest contribution of SIG RG to the e-learning website included the talks from the course I Sofia. GK showed some interesting points around the site and encouraged members

to use the suggestion form if they believe something is missing from the site and to give ideas and feedback.

- Guidelines: A large attempt is currently made by the PGD Consortium to update the PGD/PGS guidelines that were published in 2011. Martine De Rycke said a few words about the aim, which is to develop four new recommendations documents, one about embryo biopsy, one on the chromosomal numerical and structural aberrations (PGT-A and PGT-SR), one on detection of single gene defects/monogenic disorders (PGT-M) and one on the organization of a PGT centre. The working groups have been composed trying to balance expertise, country and background.
- Any other issues: A proposal was discussed for SIG RG to provide some information on carrier screening- this will be considered within the SIG and with SIG Ethics and Law.
- All members are encouraged to send suggestions for further topics and speakers and any other issues that can be discussed at upcoming SIG committee and scientific committee meetings.