Summary, Annual Members Meeting, February 7th 2015, SMFM, San Diego

The annual GONet members meeting was a great success, once again providing a forum whereby researchers collaboratively work towards the improvement of ongoing and future trials in the field of maternal-fetal medicine and obstetrics. Key initiatives and projects that were discussed included:

COPOP (Core Outcomes for studies on Prevention Of Preterm birth)
At the 2014 annual GONet members meeting, it was established that to be able to compare and combine results of studies on preterm birth, a minimum set of agreed outcomes that are “core” to all studies needed to be developed. Janneke van ‘t Hooft, from the Academical Medical Centre Amsterdam, presented a summary of the collaborative effort, supported by the CROWN initiative, that led to the development of 12 core outcomes recommended to form the basis of all future studies on the prevention of preterm birth.

PROMPT (PROspective Meta-analysis for Pessary Trials)
Liz Thom from the George Washington University Biostatistics Center presented an update on the progress of PROMPT. This prospective IPD meta-analysis includes RCTs that assess the effectiveness of pessary to prevent preterm birth in women with short cervix in both singleton and twin pregnancies.

STRIDER (Sildenafil TheRapy In Dismal prognosis Early-onset intrauterine growth Restriction)
Zarko Alfirevic from the University of Liverpool presented an update on the progress of STRIDER international. This multinational research group is conducting multiple RCTs that assess the safety and efficacy of Sildenafil in women at risk of intrauterine growth restriction. Trials are either underway, or about to start in Australia/New Zealand, UK, Canada, Ireland and the Netherlands.

Tocolysis for threatened preterm birth
Representatives from Australia, Canada, France, Spain, Switzerland, The Netherlands, United Kingdom and the United States gave a summary of national guidelines and current practice on tocolytic use in their region. This discussion highlighted the heterogeneity of tocolytic therapy, and the lack of consensus regarding the management of threatened preterm birth worldwide. GONet has prioritized research in this area.

PLANNING A STUDY?
Let us know!
This may become the next leading topic for the GONet annual meeting.