

HSRO section meeting. Brussels 20 March 2018.

Present
Dylan de Lange (DdL)
Lara Prisco (LP)
Michelle Chew (MC)
Christina Agwald Öhman (CAG)
Sandra Oeyen (SO)
Katerna Rusinova (KR)
Phillip Metnitz (PM)
Paul Zajic (PZ)
Rui Moreno (RM)
Antonio Artigas (AA)
Johan Malmgren (JM)
Peter van der Voort (PvdV)

- 1. Dylan de Lange welcomed the group.
- 2. All delegates introduced themselves briefly.
- 3. Congress matters
 - a. Research conference meeting Bergen 5-6 June 2018.
 - b. ESICM Lives 2018. The HSRO group will be responsible for:
 - o Outcome in diff patient groups. 120 min.
 - o ICU environment and outcome what matters? 90 min.
 - o Too old for the ICU? 60 min.
 - State of the art session. 90 min. How do I estimate changes of survival
 - Clinical challenges. 50min. How do I manage a very agitated patient
 - o Interactive debate. 60 min. Sedation vs. restraints

PG courses. None. CAG and PM suggested a PG course on quality registries for studying outcome and benchmarking. How do we deal with and interpret comparative data? Draft of preliminary proposal – CAG will draft.

4. Research matters.

- SEE 3. No update. Statistics. Draft within 6 months.
- VIP 1 study. Several papers have been published and several are in progress. Withholding Rx, predicting death, sepsis in the elderly
- VIP 2 study. 124 ICUs already registered. Aim for >200 ICUs, so still require more participating centres. Various stages of national and local IRB approval. Aim to start May 2018.
- QoR-ICU. All delegates agreed to provide expert opinion and to be included in Delphi process.



The Intensive Connection

• SANDMAN. Apologies from Geeta and Geert, Lara Prisco presented on behalf of the SANDMAN group. No large scale international data regarding sedative and analgesic practices, and adherence to current guidelines. SANDMAN objectives – to describe international practice, adherence to national and international guidelines, whole ICU population (no focus groups) but subgroups will be analysed. Methodology presented. Exploratory sample size of 2000 patients (100 ICUs x 20 patients) collecting data for 2 weeks.

The SANDMAN group is looking for a representative from the HSRO section. MC offered to help.

5. Working groups

- a. Health economics. Peter van der Voort. We are now at the point where we can ask national registries to provide aggregated data. Optional: subgroup of patients that are mechanically ventilated. PM requested authorship and to have individual ICUs listed in the ESM.
- b. Outcomes. Paul Zadic appointed unanimously as chair.
- c. Quality and safety. Andreas Valentin would like to step down as chair. DdL/MC will send out a call for candidates.
- d. DELTO (trans-sectional WG for delirium). DdL/MC will send out call for candidates.
- 6. PACT courses these are being changed to E-learning modules.
 - a. Outcome (Paul Zadic)
 - b. Leadership and management. Pascal Gruber has finished this module.
 - c. Quality assurance and cost effectiveness. Peter vdVoort.
 - d. Long term perioperative outcomes (MC)

7. E-learning modules

- a. The elderly surgical patient
- 8. New suggestions for HSRO research
 - a. Paul Zajic. Presented STOP-ROAD ICU: score to predict new admissions and deaths after ICU discharge (HF, RM, PM, Andrew Rhodes in steering committee). Protocol within next week, and full project details to be presented at the HSRO meeting at ESICM Lives at a project specific meeting.
 - b. Outcome and prediction of outcome in poisoining (combined with TEM group?). New ideas for research, follow-up are welcome!