



The Intensive Connection

Minutes ESICM Acute Kidney Injury section meeting

Virtual meeting on 29 April 2021

Attendees: Alexandra Carrilho, Alexander Zarbock, Bairbre McNicholas, Carole Ichai, Danny Roberts, Detlef Kindgen-Milles, Noha Ibrahim, Edward Clark, Gianluca Castellani, Gilda Stivali, Giovanni Landoni, Greet De Vlieger, Haifa Algethamy, John Prowle, Karl Reiter, Kent Doi, Lui Forni, Manu Malbrain, Marc Romain, Matteo Cecchi, Michael Hultstroem, Michael Joannidis, Michael Pinsky, Mohamed El-Hoseny, Nadeem Sabir, Olivier Joannes-Boyau, Sascha Ott, S Emelij, Sjoerd Schaaf, Sylvain Le Pape, Tiziana Bove, Tom Rimmelé, Tomer Lark, Antoine Schneider, Marlies Ostermann

Agenda:

I. Welcome

Marlies and Antoine welcomed all attendees, in particular new members.

II. LIVES 2020 and LIVES 2021

LIVES 2020 was held from 6th – 9th December 2020 and was fully virtual. Members of the AKI section made significant contributions with a higher proportion of female speakers and new speakers than in the previous year.

A decision has been made that LIVES 2021 will be a fully virtual meeting, too. The organising team aims to increase the diversity of the faculty further and is particularly interested in inviting new speakers.

Action: Please let Antoine or Marlies know if you or somebody else has recently completed an important project / paper in the field of Critical Care Nephrology and was not part of the faculty in 2020. Their names will be passed on to the organising team.

2. Virtual RRT Masterclass

On 29th / 30th October 2020, the first virtual RRT Masterclass was held, supported by the ESICM Education team. Feedback has been very good and a decision has been made to repeat the Masterclass in October 2021.

It was agreed to broaden the faculty, increase diversity and invite new people, in particular younger members of the AKI and NAHP section. It was suggested that the course could also serve as an opportunity to mentor new members.

Action: Please contact Antoine if you are interested in participating in the next virtual RRT Masterclass. Assistance and support will be available for newcomers.



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3. Update on research

- i) The following 3 ESICM endorsed studies have been completed and published: STARRT AKI, PrevAKI II and REVERSE AKI.
- ii) In October 2018, members of the AKI section held a Round Table and identified 3 areas for future research a) epidemiology of AKI, b) role of blood pressure targets in patients with hypertension and AKI, and c) clearance characteristics of different CRRT modalities.

Progress since then:

- An application for assistance with the “AKI and blood pressure targets” systematic review from the ESICM Systematic Reviews working group was successful. The work was paused during the COVID pandemic but will re-start.
- A survey exploring “RRT practice in Critical Care” has just received ESICM endorsement and will soon be distributed to all members. The data will underpin the design of a future research study.

Action: Please contact Marlies or Antoine if you are interested in participating in any of these projects.

4. AKI Journal club and social media

The group felt that the section should consider changing the approach and use podcasts/social media related activities to inform members about new discoveries in AKI/RRT and to promote the section. It was thought that a 'NephJC like' journal club would be appealing but it was recognised that this would be a lot of work to set up and maintain.

Eric Hoste previously agreed to set up a new “AKI journal club”. Lui Forni and John Prowle agreed to collaborate. Ed Clark offered to put the group in contact with the founder of NephJC.

Action: Please contact us if you are interested in contributing.

5. E-learning programme

The ESICM e-learning programme will re-start. In 2019/2020, members of the section wrote various modules related to AKI and RRT. However, some of them need to be revised or re-written in view of new evidence and/or changes to the EDIC curriculum. We are awaiting further guidance from the Educational team.

Ideally, this project should be coordinated by 1 or 2 members who will oversee the writing & review process. Plus, volunteers are needed to write / revise the various modules. Collaboration with the educational team and training committee will be needed.

Action: Please let Marlies or Antoine know if you are interested in developing educational material.



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6. Any other business

- i. In his role as ESICM secretary, Lui Forni informed the group that the Executive Committee had revised the ESICM statutes and made proposals to align them with the current legislation on Associations but also to reflect the innovations and values ESICM is driving. An Extraordinary General Assembly will take place on July 20th, 2021 to approve the amendments to the Statutes. If approved, they will have implications for the organisation of the section.
- ii. Michael Pinsky suggested that the section should consider developing a series of educational podcasts which could be made available through the ESICM.
- iii. It was agreed to hold regular section meetings every 8-10 weeks.