Minutes of the ARF section meeting

1. **Welcome and introduction**
   Jordi Mancebo presented the agenda for the meeting

2. **News from LIVES 2019+ Program for next conference**
   Jordi Mancebo gave an update on the proposed programme of the ESICM LIVES 2019 in Berlin, with a breakdown of the sessions allocated to the ARF. He also invited everyone to prepare proposals for ESICM 2020 in anticipation for the call for topics and speakers. Proposals are to be comprehensive and exhaustive to facilitate its approval by the congress committee (i.e. mandatory items are: title of the session, proposed chair/chairs; topics for the session with the suggested speakers, and brief objective of the proposal and underline why the session is important). Regarding suggestions for chairs and speakers, please keep in mind that a balance in gender diversity is necessary, as it is talented young blood. There have been proposals for the ‘curation’ of the mechanical ventilation masterclass to drive quality of education, small group interaction and facilitate hands-on. The aim should be to keep the content of the masterclass completely separate from the lectures presented at the main conference.

3. **Studies update: WEAN SAFE**
   Tai Pham presented the results of the WEAN-SAFE study – with ~11,000 patients screened, with ~10,000 included. The aim is to present the results in Berlin later this year.

4. **Update translational biology working group**
   Presentation of the TBG activities and timelines over the next 2-3 years.

5. **Update from PLUG WG**
   JM gave a brief update on the PLUG’s activities and studies (BEARDS – good recruitment rate so far, SIGHs – close to complete recruitment). Update on new projects (EIT to individualise PEEP in ARDS; consensus conference in Milan in May 2019 - on diaphragm protective ventilation, and high flow nasal oxygen guidelines process)

7. **AOB**
   Robert Stevens (Johns Hopkins, Maryland, US) presented a proposal for a consensus panel on mechanical ventilation in acute brain injury – particularly to guide clinical practice and identify knowledge gaps – and aims to receive endorsement by the ESICM and have NIC and ARF section members on board.