

ARF Section Meeting
ESICM – LIVES 2018 – 23rd October 2018
07:00-08-00
BM6

1. GB is the outgoing Chair – having completed his 3-year mandate as a chair - and the group welcomed JM as the new chair of the ARF section.
The section thanked GB for his excellent work over the last 3 years.
2. Calls for proposals for LIVES Berlin 2019 – please submit proposals to JMancebo@santpau.cat and/or luigi.camporota@gstt.nhs.uk
3. Fernando Suarez-Sipmann gave an update on the educational activities and joint proposals between DPD and ARF. There are proposals regarding simulation activities on mechanical ventilation and adjunctive therapies for respiratory failure. Again, there is a call for participate for the creation of new educational material.
Any new proposal or expression of interest is to be sent to fsuarezsipmann@gmail.com or hadrien.roze@chu-bordeaux.fr.
The intention is to arrange specific working groups with well-defined roles for each educational initiative and involve the contributors to the section's education/simulation activities.
4. John Laffey gave an update on WEAN-SAFE – cohort study on the impact of difficult weaning aiming to involve 500 ICU. Enrolment period concluded in May 2018.
Enrolled 558 ICU from 58 countries. Currently working on quality assessment and validation. Investigators are requested to validate data and reply to weansafequeries@gmail.com. Plan to lock the database by the end of 2018 and analyse by 2019 and report by ESICM LIVES 2019 in Berlin.
5. Vincenzo Russotto gave an update on INTUBE Trial – international observational trial on the morbidity and mortality of in-hospital intubated patients– excluding cardiac arrest and elective surgery- worldwide. 250 centres expressed their interest to participate. Study window for enrolment is from October 2018 to March 2019.
6. Laurent Brochard gave an update on the PLUG meeting. The PLUG group meeting heard 13 presentations. BEARD study enrolled > 100 patients. The PLUG WG plans to organise a consensus meeting on 'lung and diaphragm protective ventilation'. The PLUG WG proposed new projects: 1) on EIT to detect alveolar recruitment.; 2) New study on measurement of driving pressure during pressure support ventilation. The studies are open to new participating centres. New educational activities and courses are planned.
7. John Laffey gave an update on translation biology group with an invitation to participate to the meeting and activities.