



**Working Group on Pneumonia Meeting**  
**Tuesday, 01.10.2019, 09:30-10:30**  
**Room M1, CITYCUBE, BERLIN**

**Meeting Agenda**

- Welcome
- Update on Ongoing projects and/or planned to start soon (PneumoINSPIRE, HAP-2, ALLICU, sCAP survey)
- Future projects - Attendants proposals
- Non-pharmaceutical VAP preventions guidelines
- Journal Club WGP contribution
- Nomination/election of new Head of the WG
- Wrap up

**Attendees:** Fayez Abillama (Lebanon), Stijn Blot (Belgium), Maria Deja (Germany), Tiago Duarte (Portugal), Ben Greach-Brown (UK), Hanaa Abdalla ElGendy (Egypt), Despoina Koulenti (Greece), Dimitrios Lathyris (Greece), Adam Mikstacki (Poland), Yolanda Pena (Spain), Christian Putensen (Germany), Rui Pereira (Portugal), Arzu Topeli (Turkey), Melda Turkoglu (Turkey), Barbara Tamowicz (Poland), Liana Valeanu (Romania)

*Excused:* Kostoula Arvaniti (Greece), Joao Coimbra (Portugal), Andrew Conway (UK), Andrea Cortegiani (Italy), Wolfgang Krueger (Germany), Jordi Rello (Spain), Claire Roger (France), Antoine Roquilly (France)

**Minutes**

Despoina Koulenti (DK) chaired the WG on Pneumonia (WGP) meeting. The items of the agenda were discussed:

-Ongoing projects and/or planned to start soon:

- PneumoINSPIRE study endorsed by ESICM (DK): DK informed the WG there are >1600 eCRFs of ICU patients with VAP or HAP and showed snapshot of the database recruitment. Noted that it is a big database and the quality control (including queries to the sites for clarifications where needed) is time consuming; the database will remain for some more months open. Analysis planned to start during 2020 (after database closes & database 'cleaning' is completed).

- HAP2 study: DK presented updated re the HAP-2 study on behalf of the PI Antoine Roquilly that informed that was unable to attend ('excused'). It consists of 2 studies aiming to improve the prevention (Prevention RCT) and the treatment of HAP (Treatment RCT) by restoring immunocompetence in ICU patients through IL-12 supplementation & selecting relevant biomarkers for patients' stratification into responders and non-responders. The project is funded by Horizon2020; it is expected to start in January 2020 (kick off). The project has been presented in past WGP meetings and feedback from members given; Follow-up of the project by the WGP with presentations of the progress/results and feedback will be given during future WGP meetings.
- ALLICU study (ALL-ICU study (Antibiotic Levels in the Lungs of ICU patients with pneumonia). Joint project of the WGP and WG on Antibiotic Use, led by the WGP. Aim: To provide information and to contribute to optimization of antibiotic dosing for ICU patients with pneumonia (sCAP,HAP; was on hold until funding availability. The project was on hold for several years due to lack of funding; funding was finally achieved as part (Aim 2) of an NHMRC research grant awarded to BTCCRC, UQCCR (Coordinating Centre, PI: J.Roberts). The coordinating centre currently works on Aim 1 of project– Aim 2 (*ALLICU*) *planned to start set up during 2<sup>nd</sup> semester of 2020*. Members of the WGP expressed interest in participating in ALLICU project.
- Severe Community-acquired pneumonia survey (sCAP survey): DK presented the project on behalf of J.Coimbra (JC) & J.Rello (JR) that were unable to attend the meeting ('excused'). Multiple-Criteria Decision Analysis (MCDA) will put together reviewed evidence and clinicians' expertise and preferences. Also, comparison of the results with clinical practice will be done. A multidisciplinary panel (such as, intensivists, infectious diseases specialist, clinical microbiologists, etc) will be involved to perform a MCDA analysis on severe CAP diagnosis. Colleagues potentially interested to serve in the committee to be identified from the WGP & INF Section (final committee apart from expertise, will depend of country representation as well). The WGP members were asked if they were interested and several members expressed interest; their names/e-mail addresses will be sent to the JC & JR that will do further communication.
- Online survey on VAP management: draft preparation postponed to last trimester of 2019. (led by A. Cortegiani ('excused'))

-Future projects/attendants' proposals to be supported by the WGP:

- Ben Greach-Brown (BGB) said that it is the first WGP that he attends and that he would like to join the activities of the WGP. He asked the attendees of the WGP if they are interested in collaborating with him in a prospective observational cohort study about functional dependency following hospitalisation with pneumonia. Further information will be sent by e-mail to the WGP attendees and those interested in the project will e-mail directly to BGB. BGB will update the WGP Head on the progress of the project.

- DK asked the attendees to inform the WGP for any future projects proposals/collaboration by e-mailing the head of the group.

-Non-Pharmaceutical VAP prevention guidelines: *Joint initiative of the WG on Pneumonia and N&AHP and WG on Physiotherapy* (led by DK & S. Blot (SB)). The project idea was brought up after the e-mail from ESICM highlighting that it would be useful the Sections and the WGs to start guidelines development on their respective topics. The initial idea was guidelines on VAP prevention overall, but later, the topic was restricted to Non-pharmaceutical (non-pharmacological) measures as the pharmaceutical ones were covered from recent guidelines with ESICM participation. After literature review topics were chosen. Duo of experts for each topic was invited - Review panel experts from the WGP and Infection Section will be invited after completion of the first phase of the project (when the project is more advanced, i.e. during 1st semester of 2020). The panel would have the second face-to-face meeting since project's start during ESICM 2019 Congress (1/10/19, 10:30-12:00)- SB made a brief summary of the project till now, what have been discussed in the 1<sup>st</sup> face-to-face panel meeting, difficulties that were identified and must be overcome/addressed. Also, SB said that he will follow up with ESICM re the application that was submitted in 2018 for official endorsement of the guidelines project. The panel members that would not attend the meeting will be updated by e-mail.

-Journal Club WGP contribution: ongoing. Call for further contribution by the WGP members (by themselves or with another colleague).

-Nomination or elections of new Head of the WG.

There was only one candidate for the position of Head of the WG, Dr Maria Deja (DJ); the attendees unanimously agreed, and Maria Deja was nominated as the new Head of the WG. DK will inform the Infection Section Chair and ESICM Office. DJ thanked the WG for the vote and stated that she will do her best to keep the group active with the current and new projects.

-DK asked the attendees if there was any other issue to be raised, there was none, and the meeting was closed.