

## TransBio Section LIVES Spring 2023 Meeting

**Date:** Friday May 5<sup>th</sup> at 4pm CET

**Location:** Zoom Web-conference

Summary Agenda items	Speaker
<p>1. <b>Welcome</b></p> <p>The Section now has <b>233 members</b>, which represents excellent growth rates over our first 2 years as a Section.</p> <p>We need to keep growing and recruiting new members in order to increase our profile and influence within ESICM. As a specific example, session for the LIVES congresses are allocated on the basis of the number of Section members.</p> <p><b>Request:</b> Please continue to encourage your colleagues (especially scientists!) to join and take an active role in ESICM's newest section!</p>	J. Laffey
<p>2. <b>LIVES 2023 Conference Update</b></p> <p>For LIVES 2023 the TransBio section has been allocated 1 Thematic and 1 Roundtable session, based on the number of active members that we have. In addition, we have collaborated with the Acute Respiratory Failure and other sections to add talks to additional sessions.</p> <p><b>Thematic Session:</b> Organ cross-talk as a driver of multiple organ failure</p> <p><b>RoundTable:</b> 25 years of Protective Lung Ventilation for ARDS- does one 'size' really fit all?</p> <p><b>Joint Thematic Session:</b> Pharmacological strategies in ARDS: from biology to clinical trials</p> <p><b>Joint RoundTable Session:</b> 'Need for a biological definition of ARDS'</p>	J. Laffey/ G. Perchiuzzi
<p>3. Research Committee Updates</p> <p>There have been 138 applications to the calls for research funding, with 43 selected for the second phase of the evaluation process. Each proposal required review by 4 assessors. Results will be made know at the LIVES 2023 conference.</p>	G. Albaceita
<p>4. E-Learning Committee</p> <p>a. eLearning initiative on Translational Research</p> <p>Deferred, as unfortunately, our representative was unable to attend.</p>	M. Osuchowski
<p>5. Clinical Training Committee</p> <p>There is significant ongoing work in this committee in regard to masterclasses. There is a proposal for a 'forgotten physiology' masterclass.</p>	Bairbre McNicholas
<p>6. Social Media and Digital Content Committee</p> <p>Deferred, as TransBio does not currently have a representative on this committee.</p>	
<p>7. Update on NEXT Activities and collaboration opportunities</p> <p>a. Proposal for Travelling Fellowships in TransBio</p> <p>b. NEXT Mentorship Program</p> <p>c. eMove Platform - update</p>	M Pellegrini/ D. Battaglini

The mentorship programme for early career clinician scientists has been a great success. J Laffey acts as a mentor and finds it excellent. The programme will be entering its second year this year, and Section members are encouraged to put themselves forward.

There is a need to finalise and submit our proposal for Travelling Fellowships. There was a discussion about the possibility of getting industry support to part cover these costs, and thereby leverage any funding obtained by ESICM. The outputs of these fellowships could be published in Intensive Care Medicine Experimental.

8. Call for TransBio Exec Committee Members J. Laffey
- a. Social Media and Digital Content Committee
  - b. Clinical Training Committee

We need a member of the Section to represent us on these 2 important ESICM committees.

**Request:** Please forward nominations for membership of these committees.

**Update:** We have a nominee for the Clinical Training Committee, so are now seeking a nominee for the Social Media committee.

9. Intensive Care Medicine Experimental Update N Juffermans
- a. Restructuring of the Editorial Board
  - b. Call for Paper proposals

Dr Juffermans updated the group on the recent excellent progress with ICM Experimental. The journal will have an Impact Factor later this year, and a major restructuring of the Editorial Board has been accomplished.

Paper proposals – The idea of having a series on ‘How to Interpret’ techniques such as Flow Cytometry and/or GWAS (or other such topics) was discussed.

10. Section initiatives for 2023 ALL
- a. eLearning Initiatives
  - b. Section meetings – Format and Timing?
  - c. Update on the preclinical models registry?

Ideas discussed here included:

- a. Work with NEXT on the Research Fellowship proposal using a co-fund model with industry to leverage ESICM funds.
- b. Development of a COST programme proposal to bring laboratories together collaboratively to develop an EU grant proposal.
- c. Strategy to attract non-clinician scientists to join ESICM
- d. Development of a ‘translational track’ at the LIVES conferences

John Laffey and Gaetano Perchiazzi  
Chair and Chair Elect, TransBio Section  
May 22<sup>nd</sup> 2023