

Short signature of Björn Weiss for the NEXT mentoring, 2nd Edition

Dr. med. Björn Weiss

Specialty: Anesthesiology and Intensive Care Medicine
Institute: Charité – Universitätsmedizin Berlin
Department: Anesthesiology and Intensive Care Medicine
City: Berlin
Country: Germany
Function: Consultant
Scientific focus: Post-Intensive Care Syndrome, Telemedicine, Delirium, Sedation, Analgesia
Clinical focus: ARDS, Neuro-Intensive Care, Trauma, Telemedicine
Key words: Delirium, sedation, PICS, ARDS



Who am I?

Dear all,

My name is Björn Weiss and I am chair of the ESICM-NEXT committee since 2016.

I work as an attending physician at Charité-Universitätsmedizin Berlin in the Department for Anesthesiology and Intensive Care Medicine. My clinical focus is ARDS and ECMO.

I am a clinician and researcher, currently working on the setup of a tele-medicine ICU-service in a great team of scientists and clinicians. The aim is to enhance recovery after intensive care. As you probably know, many patients suffer from long-term consequences after surviving critical illness. This is what we try to prevent, diagnose and treat.

My general research interest focuses on delirium, sedation and the effects on sedatives in critically ill patients - this closely links to long-term brain injury after intensive care. In the past, I have been conducting several clinical studies in the ICU and was part of the development of two evidence and consensus based guidelines. Although I have quite a clinical research-focus, in my early career I completed my dissertation on "T-helper cells in a murine model of allergic airway inflammation". My journey from the lung to the brain and from bench to bedside was quite challenging and had lots of very interesting aspects.

In summary, I had a quite intensive early professional life - ESICM, of course, played an outstanding role. If you want to become active in medical societies, to learn from my struggles (do not repeat them but make your own ones), develop some ideas together and enjoy good food as much as I am, then we might be a great match.

Looking forward to meet you.

Sincerely,

Björn