



## Roland C. E. Francis, Prof. Dr. med.

<b>Specialty:</b>	Anesthesiology, Intensive Care and Emergency Medicine
<b>Institute:</b>	Charité – Universitätsmedizin Berlin
<b>Department:</b>	Anesthesiology and Intensive Care Medicine
<b>City:</b>	Berlin
<b>Country:</b>	Germany
<b>Function:</b>	Attending physician and Department Vice-Chair
<b>Scientific Focus:</b>	mechanisms of ventilator-induced lung injury automation of mechanical ventilation closed-loop mechanical ventilation mechanisms of hypoxic pulmonary vasoconstriction
<b>Key words:</b>	respiratory failure, extracorporeal gas exchange, mechanical ventilation



### What else do I want to say?

Combining basic science pathophysiology with clinical therapeutic considerations is probably one of the greatest pleasures in Intensive Care Medicine. We can experience this every day working in the ICU. With my professional experience and activities in Germany and abroad, I have continuously pursued to engage and help young academics to embrace a career combining clinical medicine and medical research. I have learned from senior mentors and role models in Germany and abroad who have inspired and fostered my pursuit. They have helped me envision that clinical advancements and translational research in Intensive Care Medicine rely on many generations - this includes learning from the advanced careers and supporting the next generation. This strategy is key to benefit from the diversity of patients and healthcare professionals in a digital and demographically changing world of Intensive Care Medicine.

With this in mind, I have been and still am actively involved in several mentoring programs – both as a mentee and as a mentor, and shall be happy to pass some of my experience, advice, skills, support, creativity and collaboration to everybody who shares this mindset. With the network and the future perspectives of ESICM Next – together, we can shape the change!