



Prof. Jan Bakker MD PhD FCCM FCCP

Specialty: Internal Medicine

Intensive Care Medicine

Institute:

- Erasmus MC University Medical Center Rotterdam, The Netherlands. Professor Dept of Intensive Care Adults
- Columbia University, College of Physicians and Surgeons. Adjunct Professor Dept of Pulmonology and Critical Care
- New York University, New York. Assistant Professor Dept of Pulmonology and Critical Care
- Pontificia Universidad Católica de Chile, Facultad de Medicina. Professor Dept of Intensive Care

City:

- Rotterdam, Netherlands
- New York, USA
- Santiago, Chile

Scientific focus: Tissue oxygenation, Hemodynamics, Physiology, Ethics, End-of-Life care, Organ Donation, Mechanical Circulatory Support, Sepsis

Key words: Peripheral circulation, Lactate, End-of-Life, ECMO, Hemodynamics, Microcirculation, Sepsis



What else?

I have a true multi-cultural job working in three very different countries. Not only with respect to their culture but also because of the very different health care and academic culture. This certainly translates in the way Intensive Care is practiced in these countries. The differences in culture and the resources available for both clinical care and research are challenging.

During my training as an Internal Medicine doctor and my training in Intensive Care I have been blessed by the mentorship of some remarkable people. During my first years of practicing Intensive Care, the passion for patient care and research were stimulated by my colleague with whom I ran a 10 bed ICU in a small University affiliated hospital.

For 10 years I have been the chair of the dept of Intensive Care Adults at Erasmus MC University Medical Center. After I stepped down I moved to New York (as my base) to devote my time on clinical practice, research and International Collaboration. With respect to the latter I'm grateful for the four professor positions I hold at esteemed Universities.

From a mentor perspective, I can provide insight in how to develop your career and start clinical/experimental research. I'm willing to spend time with you to provide feedback on problems that you encounter, projects that you plan to do. In addition, given my multiple positions, I can help you find places where you can improve your clinical experience or do research to boost your career.