



Daniel Martin, BSc, MBChB, FRCA, FFICM, PhD

Daniel Martin is a Professor of Perioperative and Intensive Care Medicine at the University of Plymouth and Consultant in Intensive Care Medicine at Derriford Hospital in Plymouth, UK. His main research interest is how humans respond to different levels of oxygen, both too much (hyperoxia) and too little (hypoxia) of it. Dr. Martin has been involved in numerous research expeditions to high altitude and summited Mount Everest with the Xtreme Everest team in 2007. Since then, he has focused on how to translate what was learned at high altitudes to clinical settings. Dr. Martin is the Chef Investigator of the NIHR-funded UK-ROX trial, evaluating the clinical effectiveness of conservative oxygen therapy in mechanically ventilated patients and its recently funded EXAKT sub-study to assess the accuracy of pulse oximeters in patients with different skin tones.

Dr. Martin is also interested in exercise interventions around the time of surgery and is leading several studies in different patients populations.

Dr. Martin is also the Editor in Chief of the Journal of Intensive Care Society. When not at work you may find him striding across the Dartmoor National Park or sailing from beach to beach along the coast of South West England.