



John Welch



John has degrees in psychology, and in nursing science. He worked as a Staff Nurse, Charge Nurse, Senior Nurse and Lecturer in critical care through the 1990s, was then appointed to one of the first Consultant Nurse posts in the UK, and set-up one of the first Critical Care Outreach services. John is now Consultant Nurse in Critical Care and Outreach at University College London Hospitals, and co-lead of the

UCL Partners Academic Health Science Network Deteriorating Patient Collaborative using quality improvement methodology to reduce cardiac arrests across 15 acute trusts.

John was the first Chair of the National Outreach Forum, co-wrote the Department of Health *Quality Critical Care: Beyond 'Comprehensive Critical Care'* report and sat on the Royal College of Physicians National Early Warning Score Design & Implementation Group. More recently, he has become pro tem Honorary Secretary of the nascent international Society of Rapid Response Systems, and a member of the All Party Parliamentary Group on sepsis.

In 2013, John co-wrote, developed and delivered a novel Nurse Intensive Care Skills Training programme in Sri Lanka which is now being rolled out across that country. This year he is focusing on research, with a multi-centre study of nurses using cognitive behaviour therapy techniques to treat psychological problems in critical illness; a study of how key patient risk factors might be graphically displayed and managed by ward staff working with patients and relatives; and an analysis of cardiac arrests in 100+ hospitals.