



## Dr Ian Randle

BSc MSc PhD MIEHF C.ErgHF

### Qualifications

BSc (Hons) Human Biology University of Surrey 1983	:	Specialising in Industrial Health and Safety
MSc Ergonomics University of London 1984	:	Dissertation on work and rest patterns in industrial work
PhD Ergonomics University of Surrey 1988	:	Thesis on fatigue limits in industrial manual handling activities

### Professional Experience

Dr Randle is a Chartered Ergonomist & Human Factors Specialist who has over 30 years' experience in ergonomics research, teaching and consultancy.

He was President of the Chartered Institute of Ergonomics & Human Factors (2016-17) and sat on the Executive Boards and Council from 2015-2018.

He has held research positions at the University of Surrey and Government research institutes and has worked as a consultant for the past 25 years. He was a visiting lecturer in ergonomics at the Royal College of Nursing for 10 years, where the lectures to nurses included the ergonomic approach to manual handling risk assessment, including patient handling.

Dr Randle has lectured in ergonomics to students at the Universities of Surrey, Loughborough, Greenwich and South Bank. He has also delivered numerous courses for commercial organisations on ergonomics risk assessment and workplace and equipment design.

He is a specialist in ergonomic aspects of work related musculoskeletal disorders (MSDs), and has undertaken a number of research projects in this area for the Health and Safety Executive (HSE). This includes an extensive review of HSE sponsored research on MSDs. He has also written and contributed to HSE Guidance material on workplace ergonomics, manual handling and work-related upper limb disorders.

Dr Randle has provided consultancy advice to organisations in all major industrial and service sectors. Much of this has focussed on ergonomics studies investigating musculoskeletal injuries at work, including the causes and prevention of back injury from manual handling and work related upper limb disorders (RSI) in industrial and office environments.



Dr Randle has acted as a scientific referee for the journals Ergonomics, Applied Ergonomics and Human Factors and has been a working party committee member of the International Ergonomics Association.

## **Expert Witness Experience**

Dr Randle has been preparing expert witness reports on a regular basis for the past 25 years. The majority of cases have related to personal injury civil litigation involving back injury from manual handling and work related upper limb disorders (RSI) from industrial and office work. Instructions have been received on behalf of Claimant and Defendant in roughly equal proportions and many recent instructions have been on a Single Joint basis.

Dr Randle has also prepared ergonomics reports in cases involving fatal accidents, product safety and liability, and has provided expert testimony in industrial tribunals and criminal prosecutions under the Health & Safety at Work etc Act 1974.

Dr Randle is experienced in providing oral evidence in Court and is listed as an Ergonomics expert in the Law Society Directory of Expert Witnesses. He is aware of the roles and responsibilities of experts and single joint experts under the Civil Procedure Rules.