

Dr Terence McLoughlin

Emergency Medicine Consultant | National Clinical Impact Award Holder

NHS University Hospitals of Liverpool Group (UHLG)

[terence.mcloughlin@liverpoolft.nhs.uk](mailto:terence.mcloughlin@liverpoolft.nhs.uk)

[tmcloughlin@gmail.com](mailto:tmcloughlin@gmail.com)

GMC: 7072644

MDDUS: M182772

### **Profile**

Emergency Medicine Consultant at the Royal Liverpool University Hospital, appointed in 2018, working within a major tertiary emergency care setting with day-to-day consultant responsibility for the assessment and management of complex, high-acuity presentations. Holds senior leadership roles as Deputy Clinical Director of Research, Clinical Sepsis Lead, and Group Director of the Emergency Medicine-led Research Departmental Unit (LEDRUS) at University Hospitals of Liverpool Group (UHLG), with responsibility for research strategy, NIHR & Commercial portfolio activity, pathway development, and the integration of evidence-based practice across emergency and acute care services. President of the Emergency & Disaster Medicine Council at the Royal Society of Medicine, overseeing the national professional forum uniting emergency medicine and military medicine within the Royal Society of Medicine. Also serves as Honorary Fellow of the Royal Society of Medicine.

Widely recognised for leadership in clinical governance, workforce development, translational research, and medical education, with extensive experience supervising resident doctors, advanced practitioners, and multidisciplinary teams within high-pressure emergency care environments. Holds a National Clinical Impact Award in recognition of outstanding contribution to the NHS.

Brings specialist expertise in concussion, traumatic brain injury, acute neurological injury, musculoskeletal trauma, resuscitation, and the neuropsychiatric sequelae of injury, integrating clinical, academic, and research perspectives to inform patient care, service development, and expert opinion. Maintains a strong national profile in emergency medicine, research, and service innovation, with sustained commitment to patient safety, quality improvement, and emergency care research.

### **Professional Memberships**

President, Emergency & Disaster Medicine Council, Royal Society of Medicine

Honorary Fellow, Royal Society of Medicine

Fellow of the Royal College of Emergency Medicine

Affiliate Member, Faculty of Pharmaceutical Medicine, Royal College of Physicians

### **Awards & Honours**

National Clinical Impact Award – NHS England (2023–Present)

Educator of the Year – University Hospitals of Liverpool Group (2022)

### **Additional Experience & Clinical Practice**

Provides consultant-level emergency medicine care within a major tertiary NHS trust encompassing all aspects of unscheduled and acute care. Holds responsibility for clinical governance, patient safety, and operational performance across complex and high-acuity presentations, including oversight of department flow, escalation pathways, risk mitigation, and multidisciplinary team leadership. Leads senior clinical decision-making at first assessment and throughout acute admissions, with accountability for supervision of complex care episodes, duty consultant responsibilities, and integration of evidence-based practice across emergency and acute services. Clinical practice is closely integrated with leadership, governance, research, and teaching responsibilities.

Holds the position of Honorary Clinical Lecturer at Liverpool John Moores University and previously served as Postgraduate and Undergraduate Education Lead for the Emergency Department from 2018 to 2021. Acts as a clinical supervisor to junior doctors, Advanced Nurse Practitioners, PhD students, and medical students, and undertakes formal responsibilities as a Trust Appraiser.

Has extensive experience in mental health and clinician wellbeing, having provided frontline psychological support to more than 200 colleagues and patients during the COVID-19 pandemic in high-pressure clinical environments. Served as Divisional Wellbeing Lead for University Hospitals of Liverpool Group from 2019 to 2022, with responsibility for staff support, wellbeing strategy, and escalation pathways during periods of exceptional operational strain.

Brings substantial expertise in trauma, resuscitation, and medical education, holding senior instructional and leadership roles including Medical Director and Instructor for the Advanced Life Support (ALS) course with the Resuscitation Council UK (RCUK), Instructor for Advanced Paediatric Life Support (APLS), and Instructor for the Prehospital Emergency Resuscitative Thoracotomy (PERT) course with the Royal College of Surgeons.

Has extensive experience in sports and event medicine, having worked with professional rugby organisations including Northampton Saints RFC, Sale Sharks RFC, and Barbarians RUFC. Has also provided medical cover at major international sporting events including the Rugby World Cup and Commonwealth Games and acted as medical advisor to the British Judo Association and the British Horseracing Authority.

A recognised concussion expert, serving as a Panel Expert for Sports Concussion and acting as advisor to the Love of the Game charity during engagement with HM Government in 2023. Previously worked alongside Dr Steve Peters with the England Rugby Football Union Psychiatry Team. Further experience extends beyond traditional sports medicine, including work as a physician for major sports and entertainment promoters such as WWE, alongside participation in the BBC's Hospital series.

## **Research Expertise**

Holds a senior research leadership portfolio spanning both NHS and private-sector clinical research. Within the NHS, serves as Deputy Clinical Director of Research and Group Director of the Emergency Medicine-led Research Departmental Unit (LEDRUS) at Liverpool University Hospitals NHS Foundation Trust, with responsibility for the governance, strategic development, and delivery of a rolling programme of national and international clinical research embedded within frontline emergency and acute care services.

Founded and established LEDRUS as the first Emergency Medicine-led academic research unit within the Trust, spanning two acute hospital sites, and continues to lead research strategy and delivery nationally across a broad portfolio of emergency medicine, trauma, neurological injury, sepsis, and acute care studies.

Serves as Principal Investigator on multiple multicentre and NIHR-funded clinical trials focused on improving early recognition, risk stratification, and time-critical intervention in acute illness and injury. Notable NHS research activity includes DRAFT-3, for which University Hospitals of Liverpool Group serves as lead trust and top recruiting site in Europe, alongside participation in national studies including PRONTO, EVIS, TILLI, RESTART, CRASH4, BRAINS-TBI, and POS-ARI-ER.

In the private sector, serves as Principal Investigator on more than 10 national and international commercial clinical trials, including programmes focused on early Alzheimer's disease, dementia, migraine, and neurodegenerative disorders. Currently serves as Principal Investigator for Re:Cognition Health UK at the Birmingham site, providing senior clinical oversight to industry-sponsored research alongside NHS academic leadership.

Research interests centre on the interface between emergency medicine, neurology, and acute decision-making, with particular emphasis on traumatic brain injury and concussion; early identification and prognostication following neurological injury; optimisation of sepsis recognition and antimicrobial stewardship in emergency settings; anticoagulation management following intracranial haemorrhage; pre-hospital and early in-hospital resuscitation strategies; fracture management and thromboprophylaxis in acute care; and development of biomarkers and clinical decision-support tools to improve outcomes in time-critical illness and injury.

## **Medicolegal Practice**

Established an independent medicolegal practice in 2022 as a senior Emergency Medicine Consultant, with a practice centred on emergency department decision-making and the standard of care in acute and unscheduled presentations. Provides independent and objective expert opinion and is instructed by both claimant and defendant solicitors across civil, criminal, and coronial jurisdictions. Has prepared several hundred expert witness reports relating to condition and prognosis, causation, breach of duty, clinical negligence, personal injury, and coronial proceedings.

The practice is grounded in analysis of decision-making in time-critical emergency settings, including delayed diagnosis, missed or misdiagnosis, failures of investigation, escalation, or treatment, and whether any such failure materially contributed to harm or death.

Has substantial experience in criminal proceedings, including cases involving assault, head injury, traumatic brain injury, concussion, and neurological deterioration. Regularly instructed in matters where intoxication, behavioural disturbance, restraint, or collapse following injury form part of the factual matrix, and provides expert opinion on mechanism of injury, timing and progression of harm, and allegations of failure to provide appropriate medical care. Also experienced in criminal drink-driving cases, addressing impairment, alternative medical explanations, and medical causes of apparent intoxication.

Bond Solon trained, with long-standing experience in expert witness work at the interface of emergency medicine, trauma, and the law. Brings senior clinical expertise in acute and chronic traumatic brain injury and its sequelae, including post-traumatic epilepsy, cognitive impairment, neuropsychiatric disorder, and trauma-related neurodegeneration, together with extensive experience in the analysis of complex medical records and contested causation.

Currently instructed as an expert witness in the largest UK High Court group action concerning Chronic Traumatic Encephalopathy (CTE), preparing condition, prognosis, and causation reports for several hundred former professional contact-sports athletes, involving complex longitudinal assessment of symptom evolution, diagnostic delay, and long-term neurological outcome.

### **Current Appointments**

- Emergency Medicine Consultant – Royal Liverpool University Hospital (2018–Present)
- Deputy Clinical Director of Research – University Hospitals of Liverpool Group (2022–Present)
- Group Director – LEDRUS, University Hospitals of Liverpool Group (2022–Present)
- President, Emergency & Disaster Medicine Council – Royal Society of Medicine (2025–Present)
- Honorary Fellow – Royal Society of Medicine (2025–Present)
- Clinical Sepsis Lead – Royal Liverpool University Hospital (2024–Present)
- Trust Appraiser – University Hospitals of Liverpool Group (2022–Present)
- Director & Independent Expert Witness – The McLoughlin Medical Group (2022–Present)
- Private Medical Consultant – The Sefton Suite (2022–Present)
- Honorary Clinical Lecturer – Liverpool John Moores University (2023–Present)
- Private Medical Consultant & Principal Investigator – Re:Cognition Health UK (2023–Present)
- Affiliate Member & Educational Supervisor – Faculty of Pharmaceutical Medicine, Royal College of Physicians (2025–Present)

## **Education & Qualifications**

BSc (Hons) Natural Environmental Sciences – University of Sheffield (2004)  
MBChB Medicine – University of Sheffield (2010)  
Academic Foundation Training Programme – The London Deanery (2010–2012)  
Emergency Medicine Training Programme – Health Education Northwest (2012–2018)  
MRCEM – Royal College of Emergency Medicine (October 2015)  
FRCEM – Royal College of Emergency Medicine (October 2018)  
Diploma in Advanced Cognitive Behavioural Therapy – Centre of Excellence (2020)

## **Additional Training & Certifications**

Train the Trainer – Faculty of Pharmaceutical Medicine (2025)  
Medicolegal Aspects of Emergency Medicine – Royal Society of Medicine (2025)  
Appraiser Training Course – MIAD (2025)  
Trauma Care – Royal Society of Medicine (2024)  
European Trauma Course – European Trauma Course Organisation (2024)

Additional professional development includes advanced training in trauma care, psychological first aid, workforce resilience, wellbeing leadership, and medical education, undertaken during 2019–2024.

## **Conference Presentations**

McLoughlin et al. (2019) – Have Colour-Coded/Graded Lanyards Made a Difference in the Emergency Department? RCEM Scientific Congress, Newcastle  
McCormack, Sturgess & McLoughlin (2018) – Lateral Canthotomy Teaching Project (Poster Presentation), RCEM Scottish Conference, Edinburgh  
McLoughlin & Buffery (2017) – RCEM Studies Group POC Presentation, Manchester  
Wolf, McLoughlin et al. (2015) – The Impact of Providing Blood to the Scene of an Accident on Transfusion Laboratory Practice (Oral Presentation), British Blood Transfusion Conference  
McLoughlin, Wilson & Vaid (2013) – Major Incident Response Student Group: A Novel Cascade System, Society of Acute Medicine Conference, Coventry  
Al-Watter, Pringle, McLoughlin & Rao (2010) – Total Talus Dislocation and Extrusion, International FOS Conference, Royal Society of Medicine, London  
McLoughlin, Parker & Pullman (2010) – Laryngo-Tracheal Carcinoid: Aspects of Airway and Medical Management, Royal Hallamshire Hospital, Sheffield  
Emmanuel, McLoughlin et al. (2014) – Low Incidence of Venous Thromboembolism in Mobile Populations, ISPOR 19th Annual International Meeting, Montreal, Canada  
McLoughlin, Baxter, Hacking & Martin (2012) – Barts Health Online Education Program – Neck Injury Prevention, World Sport Trauma Congress, London  
Barratt, McLoughlin, Gatherer & Briggs (2012) – Musculoskeletal Maturity and Neck Strength Development in Under-19 Male Rugby Players, World Sport Trauma Congress  
McLoughlin, Warner, Chan & Hart (2012) – Validation of a Novel, High-Throughput Platelet

Aggregation Technique, 5th Annual Congress of EAHAD, Rome, Italy

Gray & McLoughlin (2009) – Students' Perceptions of Professional Behaviour, International AMEE Conference, Malaga, Spain

Warren, McLoughlin et al. (2009) – Be SMART in Acute Care, International AMEE Conference, Malaga, Spain

### **Publications & Books**

Todd et al. (2026) – Procalcitonin testing combined with NEWS2 evaluation compared with usual care based on NEWS2 for identification of sepsis and antibiotic initiation in the Emergency Department in England and Wales (PRONTO). *The Lancet Respiratory Medicine*; 2026; 14, 417–431.

McLoughlin et al. (2024) – Journal Update Monthly Top Five. *Emergency Medicine Journal*. 2024;41:639–640.

McLoughlin et al. (2020) – Enhancing Mental Health Resilience and Anticipating Treatment Provision of Mental Health Conditions for Frontline Healthcare Workers Involved in Caring for Patients During the COVID-19 Pandemic – A Call for Action. NHS Clinical Leaders Network, Cabinet Office White Paper.

Wolf, McLoughlin et al. (2018) – The Impact of Providing Blood to the Scene of an Accident on Transfusion Laboratory Practice. *Transfusion Medicine*. 28(1):56–59.

Barratt, McLoughlin et al. (2015) – Effectiveness of Tailored Neck Training on Strength, Movement & Fatigue. *Open Access Journal of Sports Medicine*. 6:137–147.

Abdul & McLoughlin (2014) – Core Clinical Cases in Surgery and Surgical Specialties, 2nd Edition. Trauma & Orthopaedics, Chapter 4. Taylor & Francis Group. ISBN: 978-1444179965.

McLoughlin & Hopkins (2014) – Disposable D-Lite Sensors. *Journal of Clinical Monitoring and Computing*. 28(2). DOI: 10.1007/s10877-014-9568-4.

Power, Nash & McLoughlin (2013) – Assessing the Accuracy of Internet-Based Patient Information on Whiplash. *Journal of Paramedic Practice*. 5(5):272–274.

McLoughlin, Baxter & Abdul (2013) – On The Move: Orthopaedics & Rheumatology Book & Online App. Taylor & Francis Group. ISBN: 978-1444145670.

McLoughlin & Martinez (2010) – Post-Adenovirus Parasympathetic Dysautonomia in a Child. *Journal of Medical Case Reports*. 4:138–145.

McLoughlin (2010) – CBRN Training for Emergency Staff. *Journal of Medical CBRD*. 8:5–6.

McLoughlin (2010) – Trauma Gets Top Billing. *Student British Medical Journal News*. 18:8.

McLoughlin (2009) – Have Recent Changes to the Rugby Union Laws of Scrummage Reduced Serious Cervical Spine Injuries? *Journal of Sports Science and Medicine*. 8:148–149.