Professor Peter Blain CBE

Peter Blain is Emeritus Professor in the Translational and Clinical Research Institute at Newcastle University, United Kingdom. He is a clinical expert advisor in CBRN Medicine to UK Government and the operational medical advisor to a specialist military CBRN response unit. He is involved in the investigation of suspected deliberate poisonings and was directly involved in the clinical care of the casualties in the Salisbury Incident.



Peter trained in General Medicine, Neurology and Clinical Pharmacology and Toxicology. Following a secondment to the Central Toxicology Laboratory of Imperial Chemical Industries (ICI), where he was Head of Human Toxicology and Biomedical Sciences, he returned to hospital medical practice including provision of a clinical neurotoxicology service. He was also Director of the Medical Toxicology Centre and the NIHR Research Centre in Chemical and Radiation Threats and Hazards, at Newcastle University.

During his time at ICI, Peter advised UK and US Governments on medical toxicology issues in defence. This role expanded to include medical aspects of chemical, biological, radiological and nuclear (CBRN) weapons. He currently contributes to the development of diagnostic technologies and medical countermeasures for CBRN exposure.

Peter is Chairman of the Advisory Group on Military and Emergency Response Medicine and the Advisory Group on Special Medical Countermeasures at the Ministry of Defence. He also advises several International Agencies, including WHO, on CBRN medical preparedness, resilience, response and recovery.

Peter is going to talk about medical management aspects of the Salisbury Incident, the lessons learned, and the implications for the use of medical countermeasures.