

Stephen P. Halloran – Summary CV

Following his BSc in chemistry at University College London in 1973 and a couple of years with VSO teaching in Papua New Guinea, Stephen commenced a career with the NHS as a Clinical Biochemist at Whipps Cross hospital in North London. A MSc in clinical biochemistry at Surrey University and experience at the Whittington, Royal Free, New Cross and UCL hospitals was later followed by a post at St Peter's hospital in Chertsey. He developed a Region Training Group for MRCPATH candidates, gained a Diploma in Clinical Biochemistry with the Royal Society of Chemistry, then membership and later fellowship of the Royal College of Pathologists.

Following his move to Guildford in 1986 and a consultant post at the Royal Surrey County hospital, Stephen was appointed Editor-in-Chief of the Annals of Clinical Biochemistry, a post he held for 15 years. As Editor Stephen directed an international editorial board, worked with 3 leading publishing houses, led two major journal redesigns and introduced web publication. During this period, Stephen held the chairmanship of the Publication Committee of the Association of Clinical Biochemists overseeing the publication of 'ACB News', several books, a computer-aided learning project and numerous other publications. He organized and chaired the three yearly meetings of the editors of international scientific and medical journals in Clinical Biochemistry in Milan, Kyoto and Melbourne. As the Royal College of Pathology Clinical Biochemistry Clinical Audit lead he developed a UK Clinical Biochemistry Audit Committee and introduced and organized annual national conferences.

He is currently lead and managing Editor of www.labtestsonline.org.uk, a major NHS information portal for patients and the general public (78,000 visits a month), which was launched by the Health Minister at the Department of Health in 2004. The Department has recently cited this site as a prime example of 'Patient Facing' pathology initiatives. Stephen is also Lead Tutor for clinical biochemists in SE England and, as a joint organiser of the Surrey MSc in Clinical Biochemistry, has 2 sessions at the University of Surrey and has been a visiting lecturer at several UK universities (Royal Holloway College London, University College London, University of Birmingham, Portsmouth and Westminster Universities). Stephen has specific responsibility for all NHS students attending the Surrey MSc course, acting as their personal tutor and liaising with supervisors and tutors throughout the UK. He is currently the Chairman of the Board of studies for this Surrey MSc course and is currently leading a major curriculum review. Stephen is an invited external examiner for the MSc in Clinical Biochemistry at the University of Manchester and the MSc in Analytical Chemistry at Birkbeck College, University of London.

Stephen has led the scientific committee for several national Scientific conferences and was a member of the organizing committee for the Annual Scientific conference of the ACB and the 2007 EuroMedLab conference in Amsterdam. Stephen sits on the MHRA IVD panel as the expert national advisor on Clinical Biochemistry and has a similar role on the British Standard Institute (BSI) Health Committee. Stephen is Director of the Guildford Medical Devices Evaluation Centre (GMEC) that is the prime NHS evaluation site for clinical biochemistry, previously under the NHS agencies the MDA and MHRA it is now part of the Procurement and Supplies Agency (PaSA). In addition to reports on laboratory & POCT devices, the Centre provides advice to other government agencies including the National Screening Committee, PaSA and the NHS Modernisation Agency. The Centre has now established the Analyzer Monitoring Programme (AMP), which will inform the commercial, and public health community on the reliability of major biochemical analytical systems in use in hospitals throughout the UK. This project is the first of its kind and is supported by PaSA and current modernization initiatives.

Stephen has directed two assessments of colorectal cancer screening devices for the National Screening Committee, the last one published summer 2005. Directing these assessments and as referee of a recent Health Technology Assessment Evidence Based Medicine review of FOB colorectal cancer screening devices, has stimulated an interest in the 'role out' of the national screening programme for colorectal cancer screening. He developed and is now the Director of the Southern Hub of the English Colorectal Cancer Screening programme, which serves a population of 13.4 million. He has recently been invited to be a contributing author to European guidelines on screening for Bowel Cancer. He is a Trustee of the bowel cancer charity GUTS (Guildford Undetected Cancer Screening Programme). During the last 3 years Stephen initiated and then worked with the PGMS to organize three, week-long, national management

training courses in Pathology. These, very successful meetings, used speakers from the local health community, the RSCH and the School of Management of the University of Surrey. The courses followed on from several Surrey University hosted ACB National training courses which Stephen organized over the past 15 years.

Locally, Stephen has lead a Demand Management project with three local PCTs and several GP surgeries which has had success in stimulating more effective use of the Royal Surrey and Frimley Park pathology services. He has lead the RSCH Point of Care Testing activities for many years and developed 'QPoint', a National External Quality Assessment Scheme (EQAS) for 6000 blood glucose meters used in primary and secondary care throughout the UK. Stephen has research publications and interests in drug-test interference, innovative diagnostic technologies, laboratory instrumentation, colorectal cancer screening, Point of Care Testing (POCT), trace elements, and scientific and medical publishing. His publications reflect his interest in the evaluation of innovative health technologies.

Essence:

Member of BioRad EQAS Steering Committee!

Fellow of Royal College of Pathologists

Member of ACB & AACC

Consultant Clinical Biochemist Royal Surrey County and Frimley Park Hospitals

Senior Research Fellow University of Surrey

Co-organiser of an MSc degree in Clinical Biochemistry and Molecular Biology

ACB Lead Tutor South of England

Director of GMEC – An NHS Evidence-based Device Evaluation Service

Director of the National Bowel Cancer Screening Programme Hub for the Southern England

Managing Editor for Labtestsonline UK

Interests:

Point of Care Testing, Clinical device evaluation, Bowel Cancer Screening, Education and training.