

John Byrne BSc GCGI MCM

Operations Manager

Profile



Professional Experience:

A fully qualified Clinical Engineer with over 15 years experience of working in and managing Bio-Medical Engineering departments. Continuously develops processes that minimise equipment down time and resolve equipment support problems.

Summary

John has worked within medical devices management and maintenance for over 15 years. He trained as a medical and dental technician at the School of Electronic Engineering, whilst serving 22 years in the Armed Forces. The last 9 years he has spent managing clinical engineering departments in Gosport, Brunei and Gibraltar, as well as setting up clinical engineering departments in Kosovo and Afghanistan. John created the policy document for all of the medical staff in all medical facilities in Afghanistan. This policy is still in force and is the benchmark for total quality inspections.

John assessed the medical devices management standards with the clinical engineering team at Gosport. He identified and implemented improvements, successfully introducing new standards whilst reviewing the structure and outputs of the clinical engineering department, which culminated in a successful Quality Management System.

John was a total quality inspector for all medical services in Germany, Holland and Belgium. He specialised in working with failing health centres, advising clinical staff on the best practices to continuously improve their management systems. This employed the principles of Total Quality Management and incorporated policy standards governing medical devices.

John is currently the Operations Manager within EBME Ltd. He is responsible for advising Trusts, Acute and Community Services, on the management of medical devices, in order to comply with the risk management standards of the National Health Service Litigation Authority (NHSLA) and the Care Quality Commission (CQC). At an inspection of the first site he project managed, the NHSLA inspectorate described the procedures as 'outstanding' and 'the best they had inspected'. This facilitates the Trusts by not only having huge cost savings, but an improved and safer patient care.

John is the chairperson for the London Region of the National Association of Medical Devices Educators and Trainers (NAMDET). This is a nationally recognised organisation that seeks to find the best practises for compliance with the various regulatory standards for medical devices training.