

Rob Middleton



Rob Middleton is a Consultant Orthopaedic Surgeon and Service Improvement Specialist, with a proven track record in leading and achieving rapid change in healthcare.

He graduated from Cambridge University after reading Medical Sciences and completed his medical training at Guy's Hospital, London. He then received his orthopaedic training at The Royal National Orthopaedic Hospital at Stanmore before being awarded and completing an AO International Trauma Fellowship in Switzerland, and a King's Fund Fellowship to study in Australia.

For the last ten years he has worked as an Orthopaedic and trauma surgeon at the Royal Bournemouth Hospital, England. He is a hip replacement specialist and he has clinical research interests in hip resurfacing, polished tapered stems, minimally invasive surgery and computer navigated surgery. He regularly lectures and teaches internationally on these subjects.

Over more recent years he has successfully led and delivered a complete system transformation in his role as clinical lead of the Derwent centre. The Derwent is a high quality, high volume joint replacement unit based on the principles of lean, control of variation, and best clinical practice. The unit is an example of good to great and achieving rapid change in healthcare, and is the subject of much research and modeling. It was awarded a Dorset Healthcare Gold award in 2009 and is used as an example of a high performing clinical microsystem by both the Department of Health and the NHS Institute for Innovation and Improvement.

The success of the Derwent led to Rob's appointment to the post of National Clinical Lead in Hip and Knee Replacement at the NHS Institute for Innovation and Improvement in 2008. The work involved in this role has been primarily focused on providing clinical leadership for the Institute's rapid improvement programme in the UK. This programme works at three levels and has seen Rob working with individual hospitals, regionally with strategic health authorities, and also on a

national stage. He also works directly with the Department of Health where he has lectured at national conferences focusing on how to achieve the 18 week target.

All of Rob's work is strongly underpinned by research and a commitment to evidenced-based practice and he has posts as a Visiting Fellow at Bournemouth University and a Visiting Clinical Lecturer at the University of South Australia.