

## T&O ACCIA Personal Statements 2022

ACCIA - T&O 2022		
Name	Level of Award	Personal Statement
Peter Cnuddle	NO	In my clinical practice and throughout my time as clinical lead there was a strong focus on providing and developing a safe and clinically effective arthroplasty practice. The success of the current arthroplasty service has been my brainchild and with collegial support, I have led the change. The recognition by the GIRFT team of the excellent value and volume is a result of the hard work and dedication. Received the very prestigious Rothman-Ranawat travelling fellowship from the Hip Society (USA) as British representative and as first hip surgeon employed and practicing in Wales as a sign of recognition for the academic and professional achievements. The service and I have received an international esteem for contributions to knowledge and patient care. Awarded the title of Honorary Professor at Swansea University and recipient of a Research Time Award. Throughout my academic and professional career, I have been able to develop, share, support, evidence and put in practice well-evidenced, coherent and adaptable ideas to improve services and patients' lives
Navin Verghese	NO	Since 2013 I have dedicated all of my Consultant career and personal time towards improving Spinal services in Wales to address the disarray left following the centralisation of Neurosurgery in 2010. I initiated a national campaign to resolve these issues, e.g. leading and chairing 2 national workstreams in 2015 and 2020/21, successfully forming a WHSSC commissioned South Wales Spinal Services Network 2022 after a decade of work. This has already produced robust emergency pathways with demonstrable improvement in patient safety. I was appointed 2020, AMD for SBUHB for Tertiary services and am currently developing a wider blueprint to reconfigure and regionalise all potentially "at risk" specialised services e.g. tertiary haematology, HPB surgery. In 2021 I was appointed by WG as National Clinical Lead for Orthopaedic strategy and designed and led an unpresented large-scale review of the service at national level, providing clear recommendations on how the services should be configured prospectively (including the development of elective hub sites in North and South Wales). This work has the endorsement of the minister of Health, the CMO and many members of the Senedd



Andrew McCaskie	N1	Clinical: I am one of two consultants working within the Addenbrooke's Young Adult Hip service, offering a tertiary service for region. I seek to develop orthopaedic services, particularly the provision of planned care, for example the proposed movement surgical hub development. Research: My research focus is regenerative therapy for osteoarthritis with grant awards over £4M (combined total values of awards as lead applicant/co-applicant). I am Director of the Versus Arthritis Tissue Engineering and Regenerative Therapies Centre (recent award £199K) and co-investigator in the UKRMP Engineered Cell Environment Hub (£4.1M) and co-lead the work package relating to the repair of joints. Training and Education: I am Director of the Specialised Foundation Programme and a Deputy Director of Clinical Academic Training in Cambridge, and an academic representative on the Regional Specialist Training Committee. I am an editor of Bailey and Love's Short Practice of Surgery, 27th and next edition. Leadership: I am Head of Department of Surgery, University of Cambridge, facilitating continued research and a safe working environment over the pandemic for approximately 60 staff and students
Vikas Khanduja	N1	<ul> <li>Having completed 14 years as a Consultant in Addenbrooke's Hospital, Cambridge, my contribution has been in all spheres - clinical, academic, teaching and managerial.</li> <li>Had the vision, set-up and developed a safe, efficient and evidence based Tertiary Young Adult Hip Service in Cambridge. This service now attracts over 350 tertiary referrals annually from East of England; has also proved to be financially attractive to the Trust.</li> <li>Developed and lead the Cambridge Young Adult Hip Research Group. Peer reviewed grants in 5 years over £3 million. Published 165 peer reviewed articles on PubMed, h-index - 36, i10 index - 73 with 3973 citations on Google Scholar. Patent on Conformable Microfluidic Force Sensors. Awarded Hunterian Professor by RCS 2021.</li> <li>SICOT PIONEER: Founder. Led and developed the Programme for Innovative Orthopaedic Networking, Education, e-Learning and Research. Global Impact: 43 events, over 65, 000 views from over 100 countries.</li> <li>Past-Chair of the Non-Arthroplasty Hip Registry, UK which now boasts of over 17000 pathways and 110 surgeons contributing. President to the British Hip Society. Led the Delphi Consensus study for Prioritisation in Hip Surgery</li> </ul>



Tim Board	N1	The Paediatric Hip Replacement Service I established remains unique in the UK. All patients using wheelchairs preoperatively are now independently mobile. Data has been presented at international meetings. One parent described the impact on children's' lives as "immeasurable". Research: Awarded £278K NIHR grant for a hip replacement trial (HipHOP study). The study was successful despite the pandemic. I published 64 PubMed indexed papers in the last 5 years. My H-index has risen to 27. As Greater Manchester Orthopaedic CRN lead, I have overseen an 8-fold increase in recruitment to NIHR portfolio studies. I instigated, formed and led a UK consensus group to design a comprehensive classification tool to assess complexity of revision hip replacement. This tool has been adopted by revision hip MDTs nationally and will enable stratification of cases so that surgery is performed by an appropriate surgeon in an appropriate facility thereby improving patient outcomes. My outcome metrics from surgery remain excellent: 2.6 x lower revision rate after hip surgery than UK average. I developed the first day case hip replacement service in Greater Manchester with a success rate of over 80%.
Benedict Rogers	N1	Achievements since last award April 2018: 1. Editor-in-Chief, Annals of Royal College of Surgeon. (June 2020 -) The Annals is the official scholarly peer-reviewed research journal of the Royal College of Surgeons. Final responsibility for editorial decisions regarding journal content, develop and implement strategic vision for the journal, and promote the journal to the surgical community and overseeing the peer review process. 2. Honorary Professor, Brighton & Sussex Medical School (BSMS), University of Sussex (2019-), following external academic review for "significant contribution to teaching and research with evidence of an international impact". I have an active educational and research role within BSMS 3. Deputy Clinical Director, Kent Surrey Sussex Clinical Research Network (NIHR) (2019-). Development of CRN KSS, encourage local clinicians to participate in NIHR studies, manage appointment/performance of speciality leads. 4. Published work 106 a. 25 papers in peer-reviewed journals, including 6 editorial articles. b. 3 book chapters, as associate editor for "Articular Cartilage of the Knee Health, Disease and Therapy" c. 4 letters to editors regarding published work



Piers Mitchell	N1	1) Created, developed, audited and published our novel paediatric virtual fracture clinic. This is safe, saves the NHS money, and avoids children missing school. It has been adopted by other hospitals in Britain, and our study reproduced by a children's hospital in Ireland after they adopted our protocol. 2) As chair of the musculoskeletal infection committee of the British Society for Children's Orthopaedic Surgery, I have led on the creation of new national guidelines for the investigation and treatment of children with infection of their bones, joints, and soft tissues. 3) Led the first ever multicentre study of fractures resulting from physical abuse in young children in the UK, which identified the injuries strongly associated with abuse. We recommended that these children have a mandatory referral from the Emergency Department to paediatricians for a child safeguarding assessment. 4) I am a world renown researcher in evolutionary medicine with over 150 publications and use my media appearances on the radio and TV to educate the UK public on changing long term trends in health. This empowers people to make good choices about their own health.
Rajarshi Bhattacharya	N1	<ol> <li>As NHS GIRFT (Getting It Right First Time) Lead for NWL Orthopaedics, I've worked with local Integrated Care System to lead UK's post Covid recovery for elective orthopaedic surgery through High Volume Low Complexity hubs and best practice pathways. As Major Revision Centre Lead for North- West London (NWL), I've commenced set-up of hub and spoke model and sector-wide stakeholder engagement.</li> <li>As Clinical Director, I've successfully led one of the largest Directorates within Imperial College Healthcare NHS Trust (ICHNT) through the Covid crisis and prior to that during major incidents in London, while maintaining routine specialised services throughout.</li> <li>Completed second term as President of Orthopaedic Section of Royal Society of Medicine (RSM), developing educational contents, modifying and successfully delivering them digitally during the pandemic and setting up travelling Fellowship. Created collaboration between allied health organisations like London School of Osteopathy (LSO) and the NHS for teaching and training programs.</li> <li>Having completed my MBA, I've created an annual Management Fellowship to develop future clinician managers for the NHS</li> </ol>



Joideep Phadnis	N1	<ol> <li>Service Development (since 2016) I have established a tertiary referral unit for Elbow Surgery at my trust which has gained international recognition, demonstrated by referral volume, fellowship interest and consultant appointments. I am the south east lead for national implementation of elbow arthroplasty pathways.</li> <li>Post-Graduate Education (since 2016): I have written an e-book for orthopaedic trainees in preparation for the FRCS exam which is in widespread international use. I teach on courses related to elbow surgery in the UK and abroad and am convening two new courses in the UK this year. I am on the education committee for the British Elbow &amp; Shoulder Society.</li> <li>Honorary Reader, Brighton &amp; Sussex Medical School (BSMS) (since 2020): This was awarded for my involvement in undergraduate education, teaching, research, curriculum development and mentorship and is a stepping stone towards professorship.</li> <li>Published Work (since 2016): My research has been focused on shoulder and elbow surgery and includes: a. 45 PubMed indexed articles b. 114 google scholar articles c. 16 book chapters d. 6 surgical technique videos and an educational you tube channel</li> </ol>
John Skinner	N1	I am President of the British Orthopaedic Association & led on disseminating COVID information and safe practice for 5500 Surgeon members in the Pandemic I have 280 Peer reviewed papers My h-index is 53. My work has been cited >10,000 times Our Research on Metal-on-metal hip replacements has high ongoing impact. I lead the MHRA SAG that wrote the advice that is now followed allowing safe follow up of the 60,000 NHS patients with these hip replacements and 1.5 million patients worldwide. This year our ongoing Research has been selected as an Impact Case study for University College London in the 2022 Research Excellence Framework [ REF] I am active on the Beyond Compliance steering board which ensures safe introduction of new implants I lead the BOA Elective Care Hospital Review Team proven for patient benefit Active member of North Central London ICS Elective Orthopaedic Leadership Board optimising orthopaedic care for 1.8 million patients The ICS has achieved 94% BAU 2019 surgical performance I am active on the GIRFT London CLG Pilot that used new ways of working & pathways to increase orthopaedic output in London now being rolled out in all 7 Regions



Lyndon Mason	N1	<ol> <li>Hunterian Professorship I was awarded the Hunterian Professorship in 2020 by the Royal College of Surgeons of England for my work on improving the care of ankle fractures. This has resulted in both a national and international standing in ankle fracture management. The work earned me this national award, along with</li> <li>Leadership of Research Projects My research has received national and international recognition, being awarded 17 national and international prizes in the last 8 years.</li> <li>Engagement with Professional Bodies I am the chair of the Outcomes Committee for the British Orthopaedic Foot and Ankle Society, where I have been responsible leading and overseeing the national foot and ankle outcome registry.</li> <li>Publications In the last 5 years, I have published 6 national reports, 1 book, 9 book chapters and have 39 publications in peer reviewed journals. Many of these articles have had significant farreaching impact, with our ankle fracture work and new ligament discovery being recognised internationally. Also, since 2017, my work has accounted for 61 national and international presentations at learned societies.</li> </ol>
Hemant Pandit	N1	<ul> <li>1)I am a NIHR senior investigator (since 2020) and currently hold 3 NIHR grants (as chief investigator, total: 4M+) related to different aspects of osteoarthritis management. As a member of NIHR Program Grant Committee (since 2019), I contribute actively to proposal appraisal and funding decisions.</li> <li>2)I have published 350+ peer-reviewed papers with &gt;50 3* or 4* publications (H index 62: top 1% of Trauma/Orthopaedics). My work on metal-on-metal hips led to national algorithms for diagnosis of adverse reactions to metal debris, standardised patient management and a paradigm shift in clinical practice.</li> <li>3)My work on unicompartmental knee replacement (UKR) demonstrated its safety, efficacy and cost- effectiveness. I co-developed a patented device to obtain stress x-rays and an atlas to aid clinicians. These contributions have led to a 50% increase in the national UKR usage over the past 8 years.</li> <li>4)I have secured an industry grant of 2.4M to develop and validate implantable sensors in a knee replacement. This patented technology will help remote patient monitoring, early diagnosis of a failing joint and open new areas of research to understand in-vivo performance of an implanted joint.</li> </ul>



Mehool Acharya	N1	Leadership Orthopaedic trauma society treasurer-setting policy/delivering education to trauma surgeons UK Human Factors lead-Severn deanery Set up Trauma bootcamps-taken up nationally at BOA National Pelvic Mesh removal centre NBT-new service development & transforming Care Set up pelvic mesh removal centre @ NBT-National funding. 72% patients consider surgery as successful, 84% would recommend having it done. NBT is a leading centres in the UK Co convenor of national pelvic mesh removal course-train surgeons from UK Research/Academic–Changing Practice NIHR grants > £2.25 million-Pelvic trauma trials UK which dictate & change practice Authored > 30 publications 5 years as full time NHS clinical consultant. Stage 1 HTA grant submitted Honorary Clinical Professor (Aneurin Bevan HB)-develop & support Pelvic/ acetabular/metastatic bone disease/complex revision hip service Local/National Guidelines-Improving Patient Care Led/Co-authored local pelvic & acetabular guidelines-management and referral of patients to NBT. Adopted for Severn deanery MTC network & other UK networks Led/Co-authored referral guidelines & treatment pathways-patients with complications related to Pelvic mesh
Syed Naqui	N1	2019-2022 Creation of combined Ortho-Plastic department, unique to the North-West of England. An immense project to deliver a brand-new Plastic Surgery service. Creating one OrthoPlastic department has brought exceptionally high levels of collaboration with a dramatic improvement of regional major trauma open injury patient outcome and experience: TARN data 25% (2017) to 71% (2021). Council Member 2018-2020 & Chair Communication Committee 2021-22 for British Society of Surgery of the Hand (BSSH). Work includes delivery of national scientific meetings and developing a communication strategy for public hand injury prevention campaigns (DIY, fireworks, Halloween - pumpkin). Have also delivered communication on diversity and sexual harassment in surgery. 2015-2019 Founded and run the annual BSSH Cadaveric Masterclass in Hand Surgery. International experts invited to teach the most complex operations to consultants from across the NHS. 2016-2020 Establishment of innovative scaphoid fracture clinic leading to better patient outcome, experience and cost savings of £59,666. Service model published to allow replication across NHS for a fracture that causes huge morbidity and litigation



Jeremy	N2	Since April 2018:
Wilkinson		1) Service: Complex joint replacement service with hip and knee revision rates in lowest 5% and PROMs in best 0.1% of hip surgeons nationally
		2) Leadership: Orthopaedic lead for NICE osteoarthritis guideline committee advising UK best practice. Roles in NJR inform joint replacement benchmarking for NHSE, CQC, GIRFT, MHRA and NICE joint replacement guideline (NG157)
		3) Public/people: Paget's Association trustee providing patients information, a peersupport forum, monthly newsletters, & awareness days, also supporting 6 UK Paget's Clinical Centres of Excellence. Chair of educational bodies locally and nationally, funded overseas educational opportunities for 15 trainees, supervised 5 PhDs and 3 intercalating medical students
		4) Innovation: Developed free, web-based personalised outcomes estimation tool now informing patient decision-making
		in >110 countries. UK contributor to OECD PROMs initiative (UK outcomes amongst best). Led implementation of
		international standard for implant classification at hip & knee. Identified 80 of 100 known OA genetic risk loci, generated first genome-wide tissue expression molecular map to inform future novel treatment strategies
Timothy Chesser	N2	Leadership President Orthopaedic Trauma Society 2018, setting policy in orthopaedic trauma. Board - Falls & Fragility Fractures Audit Project, inc NHFD. Lead SW Pelvic & Acetabular unit, multiple publications on workload, outcome, surgical techniques, innovations, all supported with PROMs Improving Patient Care Co-authored orthopaedic trauma guidelines/standards & hip fracture KPIs used for QI in every NHS hospital, standardising & updating systems, changing patient pathways, outcomes, safety & effectiveness. Research – changing practice Led, co-authored & disseminated large RCTs in common orthopaedic fractures - sig changed practice & improved patient outcomes. Authored > 40 publications in last 5yrs as full-time clinical NHS consultant, mentoring trainees & colleagues Responding to new challenges & sharing learning 554 In collab, demonstrated machine learning potential use in everyday practice, Developed teaching programmes, with structured case conferences & interactive courses (virtual & face-to-face). Co- authored dynamic COVID practice guidelines, developed worldwide collaborations, developed international networks to help address common issues & enable shared learning



Andrew Price	N3	<ol> <li>In 2018 was voted one of the top-10 knee replacement surgeons in the UK by my peers (published in Daily Mail) and as a result I received a written congratulation from the OUHs Chief Medical Officer and I consistently have on of lowest revision rates for partial knee replacement in the NHS.</li> <li>2019-2021 I acted as Clinical Director Nuffield Orthopedic Centre Theatres (unpaid role). I engaged in QI methodology to improve theatre productivity. The transformation has been used as an exemplar of good practice by the NHSE Getting It Right First-Time program.</li> <li>In 2018 I was elected President of the British Association for Surgery of the Knee (BASK). In this 2-year role I am commissioning a new series of BASK National Working groups to work with GIRFT, NHSE and the BOA to improve patient care - the groups have developed 6 National practice guidelines.</li> <li>Between 2018-present I have been a founder member of the NHS England Revision Network Steering Group – working with NHSE to create a National Network of revision surgery centres, changing the way revision surgery is delivered and funded - 18 centre have been commissioned and are setting up</li> </ol>
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