

Peter C. Taylor holds the Norman Collisson chair of musculoskeletal sciences at the University of Oxford and is a Fellow of St. Peter's College Oxford. He studied pre-clinical medical sciences at Gonville and Caius College at the University of Cambridge and his first degree was a BA(Cantab) Physiology in 1982. He subsequently studied clinical medicine at the University of Oxford and graduated in 1985 with BM and BCh degrees. He was awarded a PhD degree in 1996 from the University of London for research on pathogenesis of arthritis and was elected a Fellow of the Royal College of Physicians in 2000 and a distinguished member of the British Society for Rheumatology in 2016 and delivered the Heberden Round that year.

Professor Taylor has specialist clinical interests in inflammatory arthritis. He has over thirty years' experience in clinical trial design and international leadership in studies of biologic and small molecular therapies in rheumatoid arthritis and ankylosing spondylitis including the earliest seminal trials of anti-TNF and anti-IL-6 receptor therapy. In experimental medicine studies, Professor Taylor employs targeted therapies as probes of pathogenesis to investigate the in vivo biology of the target in the pathobiology of the disease phenotype under investigation. His related research expertise includes investigation of mechanisms sustaining inflammation and development of novel outcome measurements for application in assessment of response to therapy, including ultrasonographic, PET and high-field magnetic resonance imaging technology. His interest in novel outcome measures also includes new tools for the personalised assessment of well-being which can be used adjunctively to clinical outcome measures in informing management decisions.