

Committee membership list – Low back pain and sciatica: management

## Membership of Low back pain and sciatica: management guideline Committee

The Committee will operate as an advisory Committee to NICE's Board, developing a guideline on Low back pain and sciatica: management

The terms of reference and standing orders for the Committee can be found in [appendix D of Developing NICE guidelines: the manual](#).

The Committee has 18 members, to include 14 core members and 4 topic expert members.

### Membership list

Name	Job Title, Organisation
<b>Chair</b>	
Stephen Ward	Consultant in Pain Medicine, Brighton and Sussex University Hospitals NHS Trust
<b>Members</b>	
Babak Arvin	Consultant Neurosurgeon, Queens Hospital
Ian Bernstein	Musculoskeletal Physician and General Practitioner, London North West Healthcare NHS Trust and Gordon House Surgery
Suzanne Blowey	Consultant Nurse Chronic Pain, Derriford Hospital, Plymouth (from November 2014)
Patrick Hill	Honorary Consultant Psychologist, Pain Services Royal United Hospitals Bath NHS Foundation Trust and Taunton and Somerset NHS Foundation Trust
Mark Mason	Patient representative
Wendy Menon	Patient representative (until January 2015)
Gary MacFarlane	Chair (clinical) in Epidemiology, University of Aberdeen
Neil O'Connell	Senior Lecturer, Department of Clinical Sciences, College of Health and Life Sciences; Institute of Environment, Health and Societies, Brunel University

#### 4.0.x DOC Cmte membership list

Committee membership list – Low back pain and sciatica: management

	London
Diana Robinson	Patient representative (from February 2015)
Philip Sell	Consultant Orthopaedic Surgeon, University Hospitals of Leicester NHS Trust and Nottingham University Hospitals NHS Trust
Simon Somerville	General Practitioner with Special Interest in Musculoskeletal Medicine, Park Medical Centre, Leek, Staffordshire
Helen Taylor	Nurse Specialist, Pain Management Solutions (until September 2014)
Steven Vogel	Vice Principal (Research), British School of Osteopathy
David Walsh	Honorary Consultant Rheumatologist, Sherwood Forest Hospitals NHS Foundation Trust
Chris Wells	Consultant in Pain Medicine, Liverpool and President, European Pain Federation (EFIC)
<b>Topic expert members</b>	
Jens Foell	NIHR Clinical Lecturer at Queen Mary, University of London
Nadine Foster	NIHR Research Professor of Musculoskeletal Health in Primary Care, Arthritis Research UK Primary Care Centre, Keele University
Serena McCluskey	Senior Research Fellow, Centre for Applied Psychological and Health Research, The University of Huddersfield
Martin Sambrook	Consultant Radiologist, East Sussex Healthcare NHS Trust

**Date last reviewed:** 09/11/16

#### 4.0.x DOC Cmte membership list

Committee membership list – Low back pain and sciatica: management

### Declaration of Interests

The effective management of conflicts of interests is an essential element in the development of the guidance and advice that NICE publishes. Please refer to the NICE website for the [Policy on Conflicts of Interest](#).

Name	Job title, organisation	Declarations of Interest, date declared	Type of interest	Decision taken
Stephen Ward	Consultant in Pain Medicine, Brighton and Sussex University Hospitals NHS Trust	Director of Back@Work Ltd which provides a community pain management service for the residents of Mid Sussex	Personal pecuniary Interest	Declare and participate
Stephen Ward	Consultant in Pain Medicine, Brighton and Sussex University Hospitals NHS Trust	Board member of the Faculty of Pain Medicine and was a council member of the British Pain Society until 2011. Both groups publicly criticised CG88 (NICE Low Back Pain Guideline 2009)	Personal non-pecuniary interest	Declare and participate
Stephen Ward	Consultant in Pain Medicine, Brighton and Sussex University Hospitals NHS Trust	Paid to treat low back pain as a consultant in pain medicine in a NHS and private setting	Nil	Nil
Stephen Ward	Consultant in Pain Medicine, Brighton and Sussex University Hospitals NHS Trust	Presented a lecture at the American Society Of Interventional Pain Physicians annual meeting (New Orleans). Travel, subsistence and accommodation were provided.	Personal non-pecuniary interest	Declare and participate
Stephen Ward	Consultant in Pain Medicine, Brighton and Sussex University Hospitals NHS Trust	Was a member of the faculty for the Birmingham Pain Course for the week beginning 20th April 2015 – teaching injection procedures using cadavers. Accommodation was provided. There was no financial input from pharma or device companies other than the provision of equipment.	Personal non-pecuniary interest	Declare and participate
Stephen Ward	Consultant in Pain Medicine, Brighton and Sussex University Hospitals NHS Trust	Presented a talk on mechanisms of facet pain at St Thomas' Hospital in July 2015.	Personal non-pecuniary interest	Declare and participate
Stephen Ward	Consultant in Pain Medicine, Brighton and Sussex University Hospitals NHS Trust	Will be attending the Congress of the European Pain Federation on 4th September to moderate a discussion on epidurals.	Personal non-pecuniary non-specific interest	Declare and participate

#### 4.0.x DOC Cmte membership list

##### Committee membership list – Low back pain and sciatica: management

Stephen Ward	Consultant in Pain Medicine, Brighton and Sussex University Hospitals NHS Trust	Invited to be a member of the evidence analysis committee for the Spinal Intervention Society.	Personal, non-pecuniary, non-specific interest	Declare and participate
Babak Arvin	Consultant Neurosurgeon, Queens Hospital	Paid for the treatment of low back pain as a neurosurgeon in a NHS and private setting	Nil	Nil
Babak Arvin	Consultant Neurosurgeon, Queens Hospital	Received a Mont Blanc pen from a private patient.	Personal pecuniary interest	Declare and participate
Babak Arvin	Consultant Neurosurgeon, Queens Hospital	Sponsored by Silony Medical company to attend European Spine Meeting on 2–4 September in Copenhagen. They are paying for flights, accommodation and registration fee only.	Personal non-pecuniary interest	Declare and participate
Babak Arvin	Consultant Neurosurgeon, Queens Hospital	26th September 2015: Was a Coventry review neurosurgery course faculty member. Hotel overnight stay only paid by Coventry University.	Personal pecuniary interest	Declare and participate
Babak Arvin	Consultant Neurosurgeon, Queens Hospital	18th September 2015: Attended meeting in Monte Carlo on treatment of lumbar fractures, flight and hotel paid for by Vexim.	Personal pecuniary interest	Declare and participate
Ian Bernstein	Musculoskeletal Physician and General Practitioner, London North West Healthcare NHS Trust and Gordon House Surgery	Course organiser and lecturer at a musculoskeletal education workshop on 3 October 2013. The meeting was organised by NHS Ealing CCG. Receiving a payment of £600 as course organiser from NHS Ealing CCG. Pfizer sponsored the meeting and are making their contribution to NHS Ealing CCG.	Personal pecuniary interest	Declare and participate
Ian Bernstein	Musculoskeletal Physician and General Practitioner, London North West Healthcare NHS Trust and Gordon House Surgery	Lectured at the Association for Medical Osteopathy in October 2013. Presented the draft NICE osteoarthritis guideline. Subsistence was provided.	Personal non-pecuniary interest	Declare and participate
Ian Bernstein	Musculoskeletal Physician and General Practitioner, London North West Healthcare NHS Trust and Gordon House Surgery	Lectured and lead workshops at the Arthritis and Musculoskeletal Alliance seminar 'Delivering integrated care for people with musculoskeletal disorders' on 26 November 2013. Subsistence was provided. The meeting was	Personal non-pecuniary interest	Declare and participate

#### 4.0.x DOC Cmte membership list

##### Committee membership list – Low back pain and sciatica: management

		sponsored by Roche.		
Ian Bernstein	Musculoskeletal Physician and General Practitioner, London North West Healthcare NHS Trust and Gordon House Surgery	Lectured at the NHS Alliance Conference 'Breaking Boundaries' on 28th November 2013. The topic was "Redesigning local services. Enabling the shift from secondary to primary care. How can clinical commissioners and GP practices achieve this?" Refreshments were provided.	Personal non-pecuniary interest	Declare and participate
Ian Bernstein	Musculoskeletal Physician and General Practitioner, London North West Healthcare NHS Trust and Gordon House Surgery	Lectured at the British Institute of Musculoskeletal Medicine annual symposium in London on 7 December 2013. The title was "Closer to Home or Too Close for Comfort?" The drivers and barriers to moving musculoskeletal care 'closer to home'. Refreshments were provided. The meeting was sponsored by TRB Chemedica (UK) Ltd. No payment received.	Personal non-pecuniary interest	Declare and participate
Ian Bernstein	Musculoskeletal Physician and General Practitioner, London North West Healthcare NHS Trust and Gordon House Surgery	Receives payment as an NHS healthcare professional to assess and treat back pain. Receives locum expenses for work as an NHS clinical commissioning advisor regarding musculoskeletal service design and delivery. Receives payment as an NHS healthcare professional for teaching about musculoskeletal disorders.	Personal pecuniary interest	Declare and participate
Ian Bernstein	Musculoskeletal Physician and General Practitioner, London North West Healthcare NHS Trust and Gordon House Surgery	Attending the British Society for Rheumatology conference as a speaker at the Arthritis and Musculoskeletal Alliance session on 30 April 2014: "MSk Clinical Networks." Transport and accommodation were provided by the organiser.	Personal non-pecuniary interest	Declare and participate
Ian Bernstein	Musculoskeletal Physician and General Practitioner, London North West Healthcare NHS Trust and Gordon House Surgery	Commissioned by Pulse magazine to write an article on osteoarthritis. Payment of £150 was received.	Personal pecuniary interest	Declare and participate
Ian Bernstein	Musculoskeletal Physician and General Practitioner,	Lectured at the British Society of Rheumatology. Travel and accommodation was provided.	Personal non-pecuniary interest	Declare and participate

#### 4.0.x DOC Cmte membership list

##### Committee membership list – Low back pain and sciatica: management

	London North West Healthcare NHS Trust and Gordon House Surgery			
Ian Bernstein	Musculoskeletal Physician and General Practitioner, London North West Healthcare NHS Trust and Gordon House Surgery	Worked as venue medical officer at Eton Dorney (rowing venue) on 31 May 2014 and 1 June 2014 as honorary medical officer at a domestic regatta. Received light refreshments and replenishment of medical supplies.	Personal pecuniary interest	Declare and participate
Ian Bernstein	Musculoskeletal Physician and General Practitioner, London North West Healthcare NHS Trust and Gordon House Surgery	Appointed to the NICE Quality Standards Advisory Committee for osteoarthritis quality standard as a specialist member.	Personal non-pecuniary interest	Declare and participate
Ian Bernstein	Musculoskeletal Physician and General Practitioner, London North West Healthcare NHS Trust and Gordon House Surgery	Appointed at the Clinical Lead for musculoskeletal services for NHS Ealing CCG. This is employed work.	Personal pecuniary interest	Declare and participate
Ian Bernstein	Musculoskeletal Physician and General Practitioner, London North West Healthcare NHS Trust and Gordon House Surgery	Seconded to the London Borough of Ealing Public Health department to write the chapter on musculoskeletal health for the Joint Strategic Needs Assessment. This work is paid by NHS Ealing CCG.	Personal pecuniary interest	Declare and participate
Ian Bernstein	Musculoskeletal Physician and General Practitioner, London North West Healthcare NHS Trust and Gordon House Surgery	Presented on “Hot Topics in Musculoskeletal Medicine”, and “Transforming Musculoskeletal Services” at the Best Practice Conference, Birmingham on 22 October 2014. Travel, accommodation and locum costs were provided by the organiser Closerstill Media Healthcare Ltd.	Personal non-pecuniary interest	Declare and participate
Ian Bernstein	Musculoskeletal Physician and General Practitioner, London North West Healthcare NHS Trust and Gordon House Surgery	Presented on “Transforming Musculoskeletal Services” at the Association for Medical Osteopathy on 25 October 2014. Subsistence was provided.	Personal non-pecuniary interest	Declare and participate
Ian	Musculoskeletal	Chairing a session on “Skilling up	Personal	Declare and

#### 4.0.x DOC Cmte membership list

##### Committee membership list – Low back pain and sciatica: management

Bernstein	Physician and General Practitioner, London North West Healthcare NHS Trust and Gordon House Surgery	the GP Workforce” at the British Institute of Musculoskeletal Medicine annual symposium on 6 December 2014. Refreshments will be provided.	non-pecuniary interest	participate
Ian Bernstein	Musculoskeletal Physician and General Practitioner, London North West Healthcare NHS Trust and Gordon House Surgery	Appointed to two national working groups convened by the Arthritis and Musculoskeletal Alliance, and the NHS Confederation. The workstreams are “Integrated Musculoskeletal Care” and “Workforce Training and Education”.	Personal non-pecuniary interest	Declare and participate
Ian Bernstein	Musculoskeletal Physician and General Practitioner, London North West Healthcare NHS Trust and Gordon House Surgery	Accepted an invitation to lecture at a Royal College of General Practitioners conference in London “City Health, safeguarding the future” on 2 May 2015. Refreshments and travel will be provided. The lecture is entitled “Hot topics in musculoskeletal medicine” and will cover recent NICE guidelines.	Personal non-pecuniary interest	Declare and participate
Ian Bernstein	Musculoskeletal Physician and General Practitioner, London North West Healthcare NHS Trust and Gordon House Surgery	Took part in a teleconference between Imperial College London and NHS North East region to develop a local back care pathway for the NHS North East region. A £50 gift voucher was received for attendance.	Personal pecuniary interest	Declare and participate
Ian Bernstein	Musculoskeletal Physician and General Practitioner, London North West Healthcare NHS Trust and Gordon House Surgery	Co-author of a paper on service redesign, published in <i>Guidelines in Practice</i> . An honorarium of £250 was received.	Personal pecuniary interest	Declare and participate
Ian Bernstein	Musculoskeletal Physician and General Practitioner, London North West Healthcare NHS Trust and Gordon House Surgery	Delivered a lecture and interactive teaching session on the management of chronic pain in primary care to the Ealing GP Vocational Training Scheme on 25 June 2015. An honorarium from Ealing GP Vocational Training Scheme for £100 was received.	Personal pecuniary interest	Declare and participate
Ian Bernstein	Musculoskeletal Physician and General Practitioner, London North West	Appointed as a Clinical Advisor (MSk) to the Royal College of General Practitioners. This work includes research advice and responding to queries from the	Personal non-pecuniary interest	Declare and participate

#### 4.0.x DOC Cmte membership list

##### Committee membership list – Low back pain and sciatica: management

	Healthcare NHS Trust and Gordon House Surgery	media department.		
Ian Bernstein	Musculoskeletal Physician and General Practitioner, London North West Healthcare NHS Trust and Gordon House Surgery	Appointed as a Clinical Advisor (MSk) to Arthritis Research UK. This work includes responding to queries from the media department, liaison with the press office, liaison directly with journalists.	Personal non-pecuniary interest	Declare and participate
Ian Bernstein	Musculoskeletal Physician and General Practitioner, London North West Healthcare NHS Trust and Gordon House Surgery	Has had an article accepted for the online Royal College of General Practitioners newsletter reviewing the primary care management of osteoarthritis and meniscal degeneration of the knee.	Personal non-pecuniary interest	Declare and participate
Ian Bernstein	Musculoskeletal Physician and General Practitioner, London North West Healthcare NHS Trust and Gordon House Surgery	Position as Clinical Advisor (MSk) to Arthritis Research UK ended.	Nil	Nil
Ian Bernstein	Musculoskeletal Physician and General Practitioner, London North West Healthcare NHS Trust and Gordon House Surgery	Appointed to the NICE Technology Appraisal Committee as a clinical advisory member, with effect from February 2016, for 3 years.	Personal non-pecuniary interest	Declare and participate
Ian Bernstein	Musculoskeletal Physician and General Practitioner, London North West Healthcare NHS Trust and Gordon House Surgery	Appointed as the clinical commissioning advisor to the NW London Collaborative of CCGs regarding musculoskeletal and orthopaedic service transformation.	Personal non-pecuniary interest	Declare and participate
Ian Bernstein	Musculoskeletal Physician and General Practitioner, London North West Healthcare NHS Trust and Gordon House Surgery	Appointed as a clinical commissioning advisor to an NHS England steering group on workforce development for MSk conditions, within the Long Term Conditions Directorate.	Personal non-pecuniary interest	Declare and participate
Ian Bernstein	Musculoskeletal Physician and General Practitioner,	Attended the 6th annual Arthritis and Musculoskeletal Alliance lecture on 24 November 2015. The organisers received an	Personal non-pecuniary interest	Declare and participate

#### 4.0.x DOC Cmte membership list

##### Committee membership list – Low back pain and sciatica: management

	London North West Healthcare NHS Trust and Gordon House Surgery	education grant from Roche.		
Ian Bernstein	Musculoskeletal Physician and General Practitioner, London North West Healthcare NHS Trust and Gordon House Surgery	Course organiser for musculoskeletal training sessions for GPs in Ealing on 12 November 2015. An honorarium of £500 will be received from NHS Ealing CCG.	Personal pecuniary interest	Declare and participate
Ian Bernstein	Musculoskeletal Physician and General Practitioner, London North West Healthcare NHS Trust and Gordon House Surgery	Volunteering with a charity, Operation Wallacea, in Mexico on a biodiversity project as GP to a team of 60 scientists. Received a bursary towards travel and expenses.	Personal, non-pecuniary interest	Declare and participate
Suzanne Blowey	Consultant Nurse Chronic Pain, Derriford Hospital, Plymouth	Attended the European Network for Neuropathic Pain as part of the guideline group for looking at European consensus. Sponsored for travel and accommodation.	Personal, non-pecuniary interest	Declare and participate
Nadine Foster	NIHR Research Professor of Musculoskeletal Health in Primary Care, Arthritis Research UK Primary Care Centre, Keele University	A member of the research team that developed and tested a model of stratified care (subgrouping low back pain patients for targeted treatment), known as STarTBack.	Personal non-pecuniary interest	Declare and participate as co-opted expert
Nadine Foster	NIHR Research Professor of Musculoskeletal Health in Primary Care, Arthritis Research UK Primary Care Centre, Keele University	Leading an NIHR HTA randomised trial testing a model of stratified care for patients with sciatica and suspected sciatica in primary care, as well as an NIHR programme grant developing and testing stratified primary care for patients with the five most common pain presentations consulting general practitioners.	Personal pecuniary interest	Declare and participate as co-opted expert
Patrick Hill	Honorary Consultant Psychologist, Pain Services Royal United Hospitals Bath NHS Foundation Trust and Taunton and Somerset NHS Foundation Trust	Has a consultancy agreement with Spring Active Ltd.  (Consultancy agreement terminated on 23/01/2014. Final payment of fees received on 10/01/2014.)	Personal pecuniary interest	Declare and participate.
Patrick	Honorary Consultant	Appointed as Chair of the	Personal	Declare and

#### 4.0.x DOC Cmte membership list

##### Committee membership list – Low back pain and sciatica: management

Hill	Psychologist, Pain Services Royal United Hospitals Bath NHS Foundation Trust and Taunton and Somerset NHS Foundation Trust	Psychology in Physical Health Task force, by the Professional Practice Board of the British Psychological Society for 2 years, as from 1 May 2013.	non-pecuniary interest	participate
Patrick Hill	Honorary Consultant Psychologist, Pain Services Royal United Hospitals Bath NHS Foundation Trust and Taunton and Somerset NHS Foundation Trust	Was paid £300 for article published in <i>Pain Europe</i> on Psycho-social aspects of Pain management.	Personal pecuniary interest	Declare and participate
Patrick Hill	Honorary Consultant Psychologist, Pain Services Royal United Hospitals Bath NHS Foundation Trust and Taunton and Somerset NHS Foundation Trust	Spoke at a lunchtime seminar on 'The challenge of engaging people in self-management' at the Noble Hospital on the Isle of Man on 6 February 2015. Received travel expenses and a speaker's fee of £350. The seminar was not sponsored by any external organisation.	Personal pecuniary interest	Declare and participate
Wendy Menon	Patient representative	Husband is Professor and Head of Division of Anaesthesia, University of Cambridge Consultant, Neurosciences Critical Care Unit BOC Professor, Royal College of Anaesthetists Professorial Fellow, Queens' College, Cambridge Senior Investigator, National Institute for Health Research and a paid consultant for Ornim Medical.	Personal family interest	Declare and participate
Wendy Menon	Patient representative	A trustee of Experts in Severe and Complex Obesity (ESCO)	Personal non-pecuniary interest	Declare and participate
Gary MacFarlane	Chair (clinical) in Epidemiology, University of Aberdeen	Serves on the independent expert panel of the Inflammation Competitive Research Programme of Pfizer. This is a competitive grant programme organised and funded by Pfizer Ltd and review of the proposals is undertaken by the panel on which he sits.	Personal pecuniary interest	Declare and withdraw from discussion and recommendation making for pharmacological

#### 4.0.x DOC Cmte membership list

##### Committee membership list – Low back pain and sciatica: management

				treatments.
Gary MacFarlane	Chair (clinical) in Epidemiology, University of Aberdeen	Chief Investigator on an Investigator Initiated Proposal 'The Scotland and Ireland Registry for Ankylosing Spondylitis' which was funded by AbbVie and Pfizer (formerly Wyeth) 2008-13.	Non-personal pecuniary interest	Declare and withdraw from discussion and recommendation making for pharmacological treatments.
Gary MacFarlane	Chair (clinical) in Epidemiology, University of Aberdeen	Chief Investigator on the British Society for Rheumatology (BSR) Biologics Register for Ankylosing Spondylitis. This grant is awarded and administered by the BSR but the BSR obtains funds from Abbvie and Pfizer towards the costs of the register.	Non-personal pecuniary interest	Declare and withdraw from discussion and recommendation making for pharmacological treatments.
Gary MacFarlane	Chair (clinical) in Epidemiology, University of Aberdeen	Will be attending the Congress of the European Pain Federation (EFIC) on 3rd September. Travel and accommodation paid for by EFIC.	Personal non-pecuniary interest	Declare and participate
Gary MacFarlane	Chair (clinical) in Epidemiology, University of Aberdeen	Gave a lecture at Janssen 'Real World Evidence Meeting' in Madrid in April 2016. Transport and accommodation paid for and honoraria.	Personal. pecuniary, non-specific interest	Declare and participate
Serena McCluskey	Senior Research Fellow, Centre for Applied Psychological and Health Research, The University of Huddersfield	Was asked to provide peer-review for a final report of a NIHR Public Health Research funded project on work and wellbeing in December 2014	Personal non-pecuniary interest	Declare and participate
Neil O'Connell	Senior Lecturer, Department of Clinical Sciences, College of Health and Life Sciences; Institute of Environment, Health and Societies, Brunel University London	Has published a number of manuscripts on this topic of chronic back pain. These include a debate paper that critiqued the assertion that poor performance of therapies in clinical trials may be due to inadequate subgrouping of back pain patients. He has also published narrative reviews and original research papers relating to the evidence of altered central nervous system function in chronic non-specific low back pain. He has frequently argued	Personal non-pecuniary interest	Declare and participate

#### 4.0.x DOC Cmte membership list

##### Committee membership list – Low back pain and sciatica: management

		against the recommendation of acupuncture for treating low back pain, and other painful disorders, but has always argued from an evidence-based position. He has made regular contributions relating to back pain to the science blog <a href="http://www.bodyinmind.org">www.bodyinmind.org</a> where he presented critical summaries of contemporary back pain research for a clinical and lay audience.		
Neil O'Connell	Senior Lecturer, Department of Clinical Sciences, College of Health and Life Sciences; Institute of Environment, Health and Societies, Brunel University London	Published a blog on 11 February 2014 that discussed a recent published meta-analysis of spinal manual therapy, which critically examines what the results might mean for the effectiveness of these treatments.	Personal non-pecuniary interest	Declare and participate
Neil O'Connell	Senior Lecturer, Department of Clinical Sciences, College of Health and Life Sciences; Institute of Environment, Health and Societies, Brunel University London	Currently trains physiotherapists on pre-registration courses.	Personal pecuniary interest	Declare and participate
Neil O'Connell	Senior Lecturer, Department of Clinical Sciences, College of Health and Life Sciences; Institute of Environment, Health and Societies, Brunel University London	Receives payment as a healthcare educator to train physiotherapists to assess and treat back pain.	Personal pecuniary interest	Declare and participate
Neil O'Connell	Senior Lecturer, Department of Clinical Sciences, College of Health and Life Sciences; Institute of Environment, Health and Societies, Brunel University London	Has accepted an invitation to the Editorial board of the Cochrane Collaboration Pain, Palliative and Supportive Care review group. This is an unpaid position which will involve editorial work on pain-related systematic reviews.	Personal non-pecuniary interest	Declare and participate
Neil O'Connell	Senior Lecturer, Department of Clinical Sciences, College of Health and Life Sciences; Institute of Environment, Health and Societies, Brunel University London	A member of the editorial board of the Cochrane Collaboration Pain, Palliative and Supportive Care review group and has just begun planning a Cochrane review that he will co-author, examining the effectiveness of TENS for neuropathic pain.	Personal non-pecuniary interest	Declare and participate
Neil	Senior Lecturer, Department of Clinical	Presenting a workshop at World Congress in Pain in October in	Personal pecuniary	Declare and

#### 4.0.x DOC Cmte membership list

##### Committee membership list – Low back pain and sciatica: management

O'Connell	Sciences, College of Health and Life Sciences; Institute of Environment, Health and Societies, Brunel University London	Buenos Aires. The International Association for the Study of Pain will fund flights, conference registration and pay a US\$650 honorarium.	interest	participate
Neil O'Connell	Senior Lecturer, Department of Clinical Sciences, College of Health and Life Sciences; Institute of Environment, Health and Societies, Brunel University London	Presenting at a conference on Pain and Physiotherapy in Seville, organised by the Sociedad Espanola de Fisioterapia y Dotor, a physio special interest group in pain management and Colfisio - Ilustre Colegio Profesional de Fisioterapeutas de Andalucia. Flights, accommodation and registration were provided by the organisers. In thanks for giving the talk (on evidence interpretation in chronic pain management) he was given the gift of a watch worth around £150.	Personal pecuniary interest	Declare and participate
Neil O'Connell	Senior Lecturer, Department of Clinical Sciences, College of Health and Life Sciences; Institute of Environment, Health and Societies, Brunel University London	Giving an invited talk for the Council for Allied Health Professions Research (on evidence interpretation in chronic pain management) on 26 November 2014. There is a speaker's fee of £300 plus transport costs covered.	Personal pecuniary interest	Declare and participate
Neil O'Connell	Senior Lecturer, Department of Clinical Sciences, College of Health and Life Sciences; Institute of Environment, Health and Societies, Brunel University London	Has been invited to give a talk on evidence in chronic pain and a workshop on interpreting meta-analysis at the Belgian Manual Therapy Congress in September 2015. The congress is organized by the Manual Therapy Association of Belgium who will cover travel and accommodation and pay a €500 speakers fee.	Personal pecuniary interest	Declare and participate
Neil O'Connell	Senior Lecturer, Department of Clinical Sciences, College of Health and Life Sciences; Institute of Environment, Health and Societies, Brunel University London	Has accepted an invitation to speak at the conference of Le Comité Scientifique de la Société Française d'Evaluation et de Traitement de la Douleur (SFETD) in Nates, France in November on the management of complex regional pain syndrome. Flights, accommodation and conference registration costs will be covered by the organising committee.	Personal pecuniary interest	Declare and participate
Neil O'Connell	Senior Lecturer, Department of Clinical Sciences, College of	Has accepted an invitation to sit on the editorial board for the Journal of Pain (Journal of the	Non-personal pecuniary	Declare and participate

#### 4.0.x DOC Cmte membership list

##### Committee membership list – Low back pain and sciatica: management

	Health and Life Sciences; Institute of Environment, Health and Societies, Brunel University London	American Pain Society). This is an unpaid position.	interest	
Neil O'Connell	Senior Lecturer, Department of Clinical Sciences, College of Health and Life Sciences; Institute of Environment, Health and Societies, Brunel University London	Delivered a course on critical appraisal to therapists funded by a private physical therapy clinic in Chicago. Flights, accommodation and a teaching fee of US\$3,300 were provided.	Personal pecuniary interest	Declare and participate
Neil O'Connell	Senior Lecturer, Department of Clinical Sciences, College of Health and Life Sciences; Institute of Environment, Health and Societies, Brunel University London	As previously declared he was a keynote speaker European Manual Therapy Congress in Belgium in September 2015. The congress is organised by the Manual Therapy Association of Belgium who covered travel and accommodation costs and paid a €500 speakers fee. In addition the congress organisers paid for two speakers' dinners.	Personal pecuniary interest	Declare and participate
Diana Robinson	Patient representative	Has a small shareholding in Reckitt Benckiser and Indivior (yields <£1,000 per year)	Personal pecuniary interest	Declare and withdraw from discussion and recommendation making for pharmacological treatments.
Diana Robinson	Patient representative	Is currently or has previously taken part in patient involvement work for: National Institute for Health Research; PGfAR funding panel; National Cancer Research Institute; National Cancer Intelligence Network, NICE UK DUETs Steering Group. Health Research Authority; University of Leeds (IMPACCT study); Leeds Clinical Research Facility Executive; CQC; NHS England; Healthcare Quality Improvement Partnership - Service User Network; NICOR at UCL; SCIE (OPLTC Guidance Development Group) Cancer Research UK (including Research Involvement	Personal pecuniary interest	Declare and participate

#### 4.0.x DOC Cmte membership list

##### Committee membership list – Low back pain and sciatica: management

		Coach); Royal College of Radiologists Academic Committee and Lay Network; Royal College of Physicians (CODA Guidance Development Group); British Heart Foundation. These may pay expenses and/or honoraria for meetings, workshops or conference attendance; and for reviewing research proposals.		
Diana Robinson	Patient representative	Joined the NHS England New Care Models Team: Public Participation	Personal pecuniary interest	Declare and participate
Diana Robinson	Patient representative	Attended a Quality Standards Advisory Committee for Referral for suspected cancer.	Personal pecuniary interest	Declare and participate
Diana Robinson	Patient representative	Attended a meeting on the potential harm of non-pharmacological treatment (unrelated to back pain), paid £30 by Queen Mary University.	Personal pecuniary interest	Declare and participate
Martin Sambrook	Consultant Radiologist, East Sussex Healthcare NHS Trust	Does consultancy work for BMI (Esperance Hospital, Eastbourne) and Medica (UK reporting service) and Inhealth (Eastbourne DGH).	Personal pecuniary interest	Declare and participate as a co-opted expert
Philip Sell	Consultant Orthopaedic Surgeon, University Hospitals of Leicester NHS Trust and Nottingham University Hospitals NHS Trust	President of EUROSPINE the Spine society of Europe. Previously held an executive role in the British Spine Societies, Society for Back Pain Research, British Scoliosis Society and the British Association of Spine Surgeons.	Personal non-pecuniary interest	Declare and participate
Philip Sell	Consultant Orthopaedic Surgeon, University Hospitals of Leicester NHS Trust and Nottingham University Hospitals NHS Trust	Paid NHS specialist, Spine specialist and Surgeon. Paid private spine specialist (now surgical).	Nil	Nil
Philip Sell	Consultant Orthopaedic Surgeon, University Hospitals of Leicester NHS Trust and Nottingham University Hospitals NHS Trust	Invited to write an article for <i>Orthopedics</i> on antibiotics in back pain	Personal non-pecuniary interest	Declare and participate
Philip Sell	Consultant Orthopaedic Surgeon,	As an executive for the Spine Society of Europe has been	Non-personal	Declare and participate

#### 4.0.x DOC Cmte membership list

##### Committee membership list – Low back pain and sciatica: management

	University Hospitals of Leicester NHS Trust and Nottingham University Hospitals NHS Trust	involved in stakeholder council negotiation with the medical technology industry on funding society activities. This is aimed at ensuring any funding from industry for education and meetings is fully transparent and compliant. Has no involvement in the sign-off of finances or expenditure.	pecuniary interest	
Philip Sell	Consultant Orthopaedic Surgeon, University Hospitals of Leicester NHS Trust and Nottingham University Hospitals NHS Trust	Past President of EUROSPINE. Liases with the Medtech industry on stakeholder issues.	Personal non-pecuniary interest	Declare and participate
Philip Sell	Consultant Orthopaedic Surgeon, University Hospitals of Leicester NHS Trust and Nottingham University Hospitals NHS Trust	Invited to the Pan Arab spine conference talking on TB and safety on 11 and 12 April 2015, for which travel and accommodation will be paid for by the organisers.	Personal non-pecuniary interest	Declare and participate
Philip Sell	Consultant Orthopaedic Surgeon, University Hospitals of Leicester NHS Trust and Nottingham University Hospitals NHS Trust	Invited to the Turkish spine society 29 April-3 May 2015, talking on cervical fractures and evidence-based treatment surgical treatment of back pain. Travel and accommodation will be paid for by the organisers.	Personal non-pecuniary interest	Declare and participate
Philip Sell	Consultant Orthopaedic Surgeon, University Hospitals of Leicester NHS Trust and Nottingham University Hospitals NHS Trust	Authored a cohort paper on spine MICD in the JBJS British in March 2015.	Personal non-pecuniary interest	Declare and participate
Philip Sell	Consultant Orthopaedic Surgeon, University Hospitals of Leicester NHS Trust and Nottingham University Hospitals NHS Trust	Attendance at EUROSPINE Copenhagen 1-4 September 2015. Holds an Executive role for the Spine Society. Chaired a session titled: 'Rise and fall of new technologies'. Travel and accommodation will be provided by the society.	Personal non-pecuniary interest	Declare and participate
Philip Sell	Consultant Orthopaedic Surgeon, University Hospitals of Leicester NHS Trust and Nottingham University Hospitals NHS Trust	Guest Speaker at Portuguese Spine Society meeting 1-3 October 2015. Accommodation provided by the organisers.	Personal non-pecuniary interest	Declare and participate
Simon	General Practitioner	As part of role at the Arthritis	Personal	Declare and

#### 4.0.x DOC Cmte membership list

##### Committee membership list – Low back pain and sciatica: management

Somerville	with Special Interest in Musculoskeletal Medicine, Park Medical Centre, Leek, Staffordshire	Research UK Primary Care Centre, Keele University, he is part of a team that conducts research into low back pain. In particular, was involved in the STarT Back and IMPaCT Back studies, which focus on a stratified approach to back pain management.	non-pecuniary interest	withdraw from discussion and recommendation making for risk assessment tools and risk stratification
Simon Somerville	General Practitioner with Special Interest in Musculoskeletal Medicine, Park Medical Centre, Leek, Staffordshire	Receives payment as a healthcare professional to assess and treat back pain.	Personal pecuniary interest	Nil
Simon Somerville	General Practitioner with Special Interest in Musculoskeletal Medicine, Park Medical Centre, Leek, Staffordshire	A film that he had made in previous years giving general advice to patients with back pain was published in a joint venture between Keele University and AXA/PPP. Not paid for his role in editing and presenting in the film.	Personal non-pecuniary interest	Declare and participate
Simon Somerville	General Practitioner with Special Interest in Musculoskeletal Medicine, Park Medical Centre, Leek, Staffordshire	Will co-host a BMJ master class webinar on back pain on 9 April 2015. £350 will be shared between self and the other co-host.	Personal pecuniary interest	Declare and participate
Simon Somerville	General Practitioner with Special Interest in Musculoskeletal Medicine, Park Medical Centre, Leek, Staffordshire	Edited content about back pain for a patient self-help App. Will be paid £80 for this work.	Personal pecuniary interest	Declare and participate
Simon Somerville	General Practitioner with Special Interest in Musculoskeletal Medicine, Park Medical Centre, Leek, Staffordshire	Will be presenting at the Royal College of General Practitioners' One Day Essentials Conference on 9 February 2016. The topic is primary care assessment/management of low back pain, including the use of STarT Back. Will be paid £150 for this.	Personal pecuniary interest	Declare and participate
Helen Taylor	Nurse Specialist, Pain Management Solutions	Employed by Pain Management Solutions who are an independent provider of community chronic pain services to the NHS. The provider has 20 contracts with Clinical Commissioning Groups and is	Non-personal pecuniary interest	Declare and participate

#### 4.0.x DOC Cmte membership list

##### Committee membership list – Low back pain and sciatica: management

		registered on national Choose and Book. Patients with low back pain form a large part of the case load.		
Helen Taylor	Nurse Specialist, Pain Management Solutions	Gave a presentation of self-management strategies to the Royal College of Nursing congress on 16 June - MSK group, patient groups and GP groups in June. No honoraria received.	Personal non-pecuniary interest	Declare and participate
Steven Vogel	Vice Principal (Research), British School of Osteopathy	Was a GDG member on NICE CG88 Low back pain in adults: early management (published 2009). Was chosen to be one of the members of the GDG to do public dissemination of the guideline. This included performing some interviews for media organisations and advocating the content of the guideline.	Personal non-pecuniary interest	Declare and participate
Steven Vogel	Vice Principal (Research), British School of Osteopathy	A member of the British Osteopathic Association and registered with the General Osteopathic Council. Sit on NHS England's pathfinder project 'Low back pain and sciatica' as a nominee of the British Osteopathic Association.	Personal non-pecuniary interest	Declare and participate
Steven Vogel	Vice Principal (Research), British School of Osteopathy	Has led research into the safety (adverse events) of osteopathy/manual therapy in the UK and presented this work nationally and internationally. Publications in preparation.	Personal non-pecuniary interest	Declare and participate
Steven Vogel	Vice Principal (Research), British School of Osteopathy	Treats people with low back pain in an NHS primary care setting. No private practice.	Nil	Nil
Steven Vogel	Vice Principal (Research), British School of Osteopathy	Presented at a conference arranged by Health Education Seminar on Reassurance in back pain. A fee of £250 was received.	Personal pecuniary interest	Declare and participate
Steven Vogel	Vice Principal (Research), British School of Osteopathy	Occasionally sees private patients	Nil	Nil
David Walsh	Honorary Consultant Rheumatologist, Sherwood Forest Hospitals NHS Foundation Trust	Has a current consultancy agreement with Pfizer Ltd., but has not received any personal payment within the last 12 months.	Personal pecuniary interest	Declare and withdraw from discussion and recommendation making for pharmacology

#### 4.0.x DOC Cmte membership list

##### Committee membership list – Low back pain and sciatica: management

				gical treatments.
David Walsh	Honorary Consultant Rheumatologist, Sherwood Forest Hospitals NHS Foundation Trust	Director of the Arthritis Research UK Pain Centre at Nottingham University, where his research receives specific research funding from Arthritis Research UK and the National Institute for Health Research. In addition, through the University of Nottingham, he holds a grant from Pfizer Ltd under their Inflammation Competitive Research Programme which supports research on pain in rheumatoid arthritis. He is Principle Investigator at Sherwood Forest Hospitals NHS Foundation Trust on industry-funded clinical trials in rheumatoid arthritis.	Non-personal pecuniary interest	Declare and withdraw from discussion and recommendation making for pharmacological treatments.
David Walsh	Honorary Consultant Rheumatologist, Sherwood Forest Hospitals NHS Foundation Trust	Has previously expressed opinions on the treatment of low back pain in research publications and reviews. Was a GDG member on NICE CG88 Low back pain in adults: early management (published 2009). In addition, I was co-author of a letter to the <i>BMJ</i> following the publication of the guideline, published correspondence in <i>Pain News</i> , the journal of the British Pain Society, and made presentations on the content of the guideline to national professional meetings.	Personal non-pecuniary interest	Declare and participate
David Walsh	Honorary Consultant Rheumatologist, Sherwood Forest Hospitals NHS Foundation Trust	Member of the British Society for Rheumatology, British Pain Society, British Medical Association, International Association for the Study of Pain and American College of Rheumatology, each of which has an interest in Low Back Pain and its treatment, and in the professionals who deliver those treatments.	Personal non-pecuniary interest	Declare and participate
David Walsh	Honorary Consultant Rheumatologist, Sherwood Forest Hospitals NHS Foundation Trust	NHS clinical practice for which he is paid involves the assessment and treatment of people with low back pain and sciatica, and may be affected by the outcome of these guidelines. Does not undertake private clinical practice. My academic practice	Personal non-pecuniary interest	Declare and participate

#### 4.0.x DOC Cmte membership list

##### Committee membership list – Low back pain and sciatica: management

		for which he is paid by the University of Nottingham has a key aim to better understand arthritis pain, and research questions that arise from the guideline update may contribute to the direction taken by my developing research programme.		
David Walsh	Honorary Consultant Rheumatologist, Sherwood Forest Hospitals NHS Foundation Trust	ICRP research grant for £79,255.00 over 18 months from Pfizer Ltd supporting research into pain in rheumatoid arthritis. Pfizer Ltd has no input into the design, execution or publication of the study.	Non-personal pecuniary interest	Declare and withdraw from discussion and recommendation making for pharmacological treatments.
David Walsh	Honorary Consultant Rheumatologist, Sherwood Forest Hospitals NHS Foundation Trust	Co-applicant in an NIHR grant for studying non-epidural treatments in sciatica. It is a prospective piece of research, using adalimumab. There is no financial, non-financial or academic involvement from the manufacturer.	Personal pecuniary interest	Declare and withdraw from discussion and recommendation making for pharmacological treatments.
David Walsh	Honorary Consultant Rheumatologist, Sherwood Forest Hospitals NHS Foundation Trust	Is a principle investigator on an upcoming study with Pfizer Ltd, but the contract has not yet been signed.	Non-personal pecuniary interest	Declare and withdraw from discussion and recommendation making for pharmacological treatments.
David Walsh	Honorary Consultant Rheumatologist, Sherwood Forest Hospitals NHS Foundation Trust	Invited to attend an ICRP investigator meeting at the Grosvenor Hotel, London, 23 and 24 September 2014. Pfizer Ltd will provide travel and accommodation.	Personal non-pecuniary interest	Declare and withdraw from discussion and recommendation making for pharmacological treatments.
David Walsh	Honorary Consultant Rheumatologist,	Chaired a workshop session at the British Pain Society Annual	Personal non-	Declare and participate

#### 4.0.x DOC Cmte membership list

##### Committee membership list – Low back pain and sciatica: management

	Sherwood Forest Hospitals NHS Foundation Trust	Scientific Meeting, Glasgow, 23 April 2015. Workshop entitled: Researching the effectiveness of facet joint injections. As a member of the Scientific Organising Committee he received complementary registration.	pecuniary interest	
David Walsh	Honorary Consultant Rheumatologist, Sherwood Forest Hospitals NHS Foundation Trust	Consultancy for Novartis Consumer Health S.A. – a GlaxoSmithKline Consumer Healthcare Company, by participation in Advisory Board on over-the-counter topical products currently in development for the treatment of pain, Montreal, Canada 14 and 15 October 2015. Has been offered travel expenses plus a consultancy fee in return for this consultancy.	Personal pecuniary interest	Declare and withdraw from discussion and recommendation making for pharmacological treatments.
David Walsh	Honorary Consultant Rheumatologist, Sherwood Forest Hospitals NHS Foundation Trust	Is a co-applicant on an NIHR-funded facet injection study. The contract for this is between the NIHR and Warwick University, and not with the University of Nottingham nor my employing Trust. Funding is received by the University and not an individual.	Non-personal financial interest	Declare and participate
Chris Wells	Consultant in Pain Medicine, Liverpool and President, European Pain Federation (EFIC)	Paid as a healthcare professional to assess and treat back pain suffering. Speaks at industry-funded meetings and acts as a paid consultant on regular basis.	Personal non-specific pecuniary interest	Declare and participate. Declare each consultancy through development.
Chris Wells	Consultant in Pain Medicine, Liverpool and President, European Pain Federation (EFIC)	President elect of the European Pain Federation (EFIC), which occasionally makes recommendations on back pain (last document September 2012). The organisation receives up to €500,000 sponsorship per year from the medical technology industry to allow its work and organise conferences. Finances are handled by Kenes (a professional conference organiser). Has no involvement in the sign-off of finances or expenditure.	Non-personal pecuniary interest	Declare and participate
Chris Wells	Consultant in Pain Medicine, Liverpool	President of the EFIC from June 2014 to September 2017	Personal non-	Declare and participate

#### 4.0.x DOC Cmte membership list

##### Committee membership list – Low back pain and sciatica: management

	and President, European Pain Federation (EFIC)		pecuniary interest	
Chris Wells	Consultant in Pain Medicine, Liverpool and President, European Pain Federation (EFIC)	Acted as a consultant advisor to and speaker for Grunenthal.	Personal pecuniary interest	Declare and withdraw from discussion and recommen dation making for pharmacolo gical treatments.
Chris Wells	Consultant in Pain Medicine, Liverpool and President, European Pain Federation (EFIC)	Acted as a consultant advisor to and speaker for Grunenthal.	Personal pecuniary interest	Declare and withdraw from discussion and recommen dation making for pharmacolo gical treatments.
Chris Wells	Consultant in Pain Medicine, Liverpool and President, European Pain Federation (EFIC)	Attended an IASP meeting in Buenos Aires on 7–11 October. Hospitality was provided by Pfizer, Grunenthal and Mundipharma. Fee and hospitality was provided by Mallinckrodt.	Personal pecuniary interest	Declare and withdraw from discussion and recommen dation making for pharmacolo gical treatments.
Chris Wells	Consultant in Pain Medicine, Liverpool and President, European Pain Federation (EFIC)	Gave talks for Grunenthal: three to GPs and one to pain management healthcare professionals for which he received a fee.	Personal pecuniary interest	Declare and withdraw from discussion and recommen dation making for pharmacolo gical treatments
Chris Wells	Consultant in Pain Medicine, Liverpool and President, European Pain Federation (EFIC)	Fees received for two talks: Grunenthal and Indivior.	Personal pecuniary interest	Declare and withdraw from discussion and recommen dation

#### 4.0.x DOC Cmte membership list

##### Committee membership list – Low back pain and sciatica: management

				making for pharmacological treatments
Chris Wells	Consultant in Pain Medicine, Liverpool and President, European Pain Federation (EFIC)	Went on an EFIC-funded trip to Barcelona to committee on Pain Training and Certification 1–3 May 2015.	Personal non-pecuniary interest	Declare and participate
Chris Wells	Consultant in Pain Medicine, Liverpool and President, European Pain Federation (EFIC)	Attended an EFIC meeting, Pain in Europe 1–5 September 2015, expenses provided by EFIC/Kenes.	Personal non-pecuniary interest	Declare and participate
Chris Wells	Consultant in Pain Medicine, Liverpool and President, European Pain Federation (EFIC)	Attended Pain School, Klagenfurt, Austria, 6–9 September 2015, expenses provided by EFIC.	Personal non-pecuniary interest	Declare and participate
Chris Wells	Consultant in Pain Medicine, Liverpool and President, European Pain Federation (EFIC)	Attended Pain meeting, Chisinau, Moldova, 9–12 September 2015, expenses provided by EFIC.	Personal non-pecuniary interest	Declare and participate
Chris Wells	Consultant in Pain Medicine, Liverpool and President, European Pain Federation (EFIC)	Gave talks for Grunenthal to GPs and hospital doctors, 15 September 2015, honoraria and meals were provided.	Personal pecuniary interest	Declare and withdraw from discussion and recommendation making for pharmacological treatments
Chris Wells	Consultant in Pain Medicine, Liverpool and President, European Pain Federation (EFIC)	Speaker at EFIC Pain School, Bergamo 6–7 October 2015. Travel, subsistence and accommodation provided by EFIC.	Personal non-pecuniary interest	Declare and participate
Chris Wells	Consultant in Pain Medicine, Liverpool and President, European Pain Federation (EFIC)	Speaker at Slovakian/Czech Pain Meeting, Bratislava, 7–8 October 2015. Travel, subsistence and accommodation provided by EFIC.	Personal non-pecuniary interest	Declare and participate
Chris Wells	Consultant in Pain Medicine, Liverpool and President, European Pain Federation (EFIC)	Attended, as a delegate, EULAR meeting on EU cross-border treatment, Brussels, 12 October 2015 and meeting of Brain Mind and Pain action group in Brussels Parliament on 13 October 2015. Travel, subsistence and accommodation provided by the	Personal non-pecuniary interest	Declare and participate

#### 4.0.x DOC Cmte membership list

##### Committee membership list – Low back pain and sciatica: management

		organisers.		
Chris Wells	Consultant in Pain Medicine, Liverpool and President, European Pain Federation (EFIC)	Chaired meeting of EFIC Patient Liaison Committee, Brussels, 12 October 2015, followed by meal with delegates.	Personal non-pecuniary interest	Declare and participate
Chris Wells	Consultant in Pain Medicine, Liverpool and President, European Pain Federation (EFIC)	Will attend EFIC Executive Board Meeting in Brussels, 3–5 November 2015. Travel, subsistence and accommodation will be provided by EFIC.	Personal non-pecuniary interest	Declare and participate
Chris Wells	Consultant in Pain Medicine, Liverpool and President, European Pain Federation (EFIC)	Expert panel meeting on 19 and 20 November 2015 on opioid analgesic dependence. It was organised by Reckitt Benckiser and Indivior. Travel, subsistence, accommodation and fee were provided.	Personal pecuniary interest	Declare and withdraw from discussion and recommendation making for pharmacological treatments
Chris Wells	Consultant in Pain Medicine, Liverpool and President, European Pain Federation (EFIC)	Received a visit from a Hypogel representative regarding a machine for treating facet joints on 12 November. The machine is not yet licensed.	Personal non-pecuniary interest	Declare and participate
Chris Wells	Consultant in Pain Medicine, Liverpool and President, European Pain Federation (EFIC)	19–20 November, attended an open summit meeting on opioid analgesics dependence at Heathrow airport. Hospitality and honorarium provided by Invidior.	Personal pecuniary interest	Declare and withdraw from discussion and recommendation making for pharmacological treatments
Chris Wells	Consultant in Pain Medicine, Liverpool and President, European Pain Federation (EFIC)	24–26 November 2015, gave two talks (one to GPs and one to hospital doctors). Honorarium and accommodation funded by Grunenthal.	Personal pecuniary interest	Declare and withdraw from discussion and recommendation making for pharmacological treatments
Chris Wells	Consultant in Pain Medicine, Liverpool and President, European Pain Federation (EFIC)	4 and 5 December 2015, gave four lectures at the University of Sao Joao, Porto on low back pain for the Portuguese Pain Society	Personal pecuniary interest	Declare and participate

#### 4.0.x DOC Cmte membership list

##### Committee membership list – Low back pain and sciatica: management

	Federation (EFIC)	and University Diploma of Pain. Hospitality, travel paid and honorarium were provided.		
Chris Wells	Consultant in Pain Medicine, Liverpool and President, European Pain Federation (EFIC)	11 and 12 December 2015, gave a lecture on neuropathic pain at the European Headache Federation meeting in Athens. Chaired a session on energy therapies in migraine. Travel and accommodation provided by the organisers.	Personal non-pecuniary interest	Declare and participate
Chris Wells	Consultant in Pain Medicine, Liverpool and President, European Pain Federation (EFIC)	Received travel, subsidence and accommodation for British Pain Society meetings in between January and May.	Personal, non-pecuniary interest	Declare and participate
Chris Wells	Consultant in Pain Medicine, Liverpool and President, European Pain Federation (EFIC)	Gave industry talks for Grunenthal in January, February, March and April.	Personal pecuniary interest	Declare and withdraw from discussion and recommendation making for pharmacological treatments

**Date last reviewed:** 09/11/2016