

Membership of Lyme disease Guideline Committee

The Committee will operate as an advisory Committee to NICE's Board, developing a guideline on Lyme disease.

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 15 members.

Membership list

Agreed Constituency	Name	Job Title, Organisation	Comment
Chair			
Chair	Saul Faust	Professor of Paediatric Immunology & Infectious Diseases & Director, NIHR Wellcome Trust Clinical Research Facility, University of Southampton	
Members			
Paediatric Consultant in Infectious Disease	Srini Bandi	Consultant Paediatrician, Leicester Royal Infirmary	
Lay member	Stephen Barton	Lay member	
Consultant in Infectious Disease	Nick Beeching	Senior Lecturer and Honorary Consultant in Infectious Diseases, Liverpool School of Tropical Medicine and Tropical and Infectious Disease Unit, Royal Liverpool University Hospital	
General Physician	Robin Brittain-Long	Consultant Physician, Acute Medicine and Infectious Diseases, Aberdeen Royal Infirmary	
Microbiologist	Tim Brooks	Clinical Services Director, Microbiologist, Public Health England	
Paediatric Consultant in	Scott Hackett	Consultant in Paediatric Allergy, Immunology and	

Infectious Disease Paediatric	Cheryl Hemingway	Infectious Diseases, Birmingham Heartlands Hospital Consultant	
Neurologist	Cheryi Hemingway	Paediatric Neurologist, Great Ormond Street Children's Hospital	
Rheumatologist	Neil Hopkinson	Consultant Rheumatologist, Royal Bournemouth & Christchurch Hospitals	
Lay member	Veronica Hughes	Lay member	
Lay member	Stella Huyshe- Shires	Lay member	
Lay member	Melissa McCullough	Lay member	
General Practitioner	Caroline Rayment	General Practitioner, Grange Park Surgery	
General Practitioner	David Stephens	Portfolio General Practitioner	
Topic expert memb	ers		
Co-opted member – Adult Neurologist	Nick Davies	Consultant Neurologist, Chelsea & Westminster Hospital	
Co-opted member - Pharmacist	Kieran Hand	Consultant Pharmacist – Anti- infectives, University Hospital Southampton NHS Foundation Trust	

Date last reviewed: 03/04/2018

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 <u>Policy on Conflicts of Interest.</u>

Name	Job title, organisatio	Declarations of Interest, date declared	Type of	Decision taken
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			st	

Saul Faust	Professor of Paediatric Immunology & Infectious Diseases & Director, NIHR Wellcome Trust Clinical Research Facility, University of Southampto n	Advisory Board participation (no personal payment of any kind from any organisation, all honoraria paid to University or Trust employer): AstraZeneca influenza and RSV vaccine advisory board (2015) Merck Paediatric C. Difficile Advisory Board (2015-6), 8/12/2015.	Non- perso nal financi al non- specifi c	No action needed
		Clinical Trial investigator for commercial clinical trials (acting on behalf of University of Southampton and University Hospital Southampton NHS Foundation Trust, no personal payments of any kind), all NIHR portfolio commercial studies: • 2015 clinical trial in varicella vaccine in children (GSK) • 2015 clinical trial (non-drug) in influenza epidemiology (Astra-Zeneca) • 2015 clinical trial of anti-RSV monoclonal (Regeneron), 8/12/2015.	Non - perso nal financi al non- specifi c	No action needed
		Grant funding to institution: co- investigator on Pfizer-funded investigator led study in pneumococcal molecular epidemiology (funds held by University of Southampton), 05/12/2016.	Non- perso nal financi al non- specifi c	No action needed
		I am currently Chair of the NICE GC for Sepsis in children and adults, on application, 8/12/2015.	Perso nal non- financi al non- specifi c	No action needed
		Pfizer Global advisory board for adolescent immunization. Honorarium paid to University of South Hampton, 05/12/2016.	Non- perso nal financi al non-	No action needed

			specifi c	
Srini Bandi	Consultant Paediatricia n, Leicester Royal Infirmary	Executive committee Member of CHIVA (Children's HIV Association) since 2012. I attend the CHIVA conferences twice a year, the registration and accommodation expenses are covered by CHIVA, 14/09/2016.	Perso nal financi al non- specifi c	No action needed
		Principal investigator for portfolio studies at University Hospitals Leicester, none of which is related to Lyme disease. I am currently the PI for following studies: 1. CHIPS – Children's HIV, mainly a database 2. MAGIC – oncology study, looking at the renal and ototoxicity of cisplatin 3. ARCHIE – early use of antibiotics in children at risk of influenza like illness 4. ODYSSEY – Children's HIV study. Use of Dolutegravir Individual researchers can avail a proportion of the income generated by the research towards study leave expenses, 14/09/2017.	Non- perso nal financi al non- specifi c	No action needed
		Previous studies: 1. NEOMERO 2 – use of meropenem in neonatal meningitis 2. DAP – daptomycin in osteomyelitis 3. BREATHER – HIV study 4. AALPHI – HIV study Individual researchers can avail a proportion of the income generated by the research towards study leave expenses, 14/09/2017.	Non- perso nal financi al non- specifi c	No action needed
Stephen Barton	Lay member	Employed by a small membership organization that looks after the interests of early stage bioscience and medical technology companies. I am not a director and I don't receive money directly from anybody other than my employer. Member companies pay a Membership fee and some sponsor the organization, 14/09/2017.	Non- perso nal financi al non- specifi c	No action needed
Nick Beechin	Senior Lecturer	Co-applicant and theme lead for NIHR Health Protection Research	Non- perso	Withdraw from

g	and Honorary Consultant in Infectious Diseases, Liverpool School of Tropical Medicine and Tropical and Infectious Disease Unit, Royal Liverpool University Hospital	Unit in Emerging and Zoonotic Infection, Liverpool University/Liverpool School of Tropical Medicine/ Public Health England (2014-2018) £4M (Co theme leader for Clinical Surveillance theme including research on Lyme Disease), 14/04/2016.	nal financi al specifi c	tions on diagnostic tests
Robin Brittain- Long	Consultant Physician, Acute Medicine and Infectious Diseases, Aberdeen Royal Infirmary	Local Principal Investigator for multicentre RCT trial of pandemic influenza (ASAP trial)—non- commercial trial assessing benefit of adding steroids to standard care in patients with pandemic influenza infection. NIHR funded, 14/09/2016.	Non- perso nal financi al non- specifi c	No action needed
		Attending a meeting in Madrid, Spain, sponsored by the pharmaceutical company Pfizer. Pfizer sponsors travel and accommodation. It is Masterclass VII Madrid meeting regarding the use of newer anticoagulants— NOACs—to prevent stroke in non- valvular atrial fibrillation, 24/01/2017.	Perso nal financi al non- specifi c	No action needed
		Received honorarium from Office Octopus Limited for taking part in a telephone interview. The project aims to 'investigate provision of care, treatment, process and pathways for the management of Non- Tuberculous Mycobacterial Pulmonary Disease (NTM) lung infections in non-cystic fibrosis (CF) patients in the UK'. There is no direct connection between this illness or this project and the management of Lyme disease 04/12/2017	Perso nal financi al non- specifi c	Declare and participate
Tim Brooks	Clinical Services	Head of the Rare & Imported Pathogens Laboratory of Public	Perso nal	Withdraw from

	Director, Microbiologi st, Public Health England	Health England, a national level diagnostic laboratory that offers testing for Lyme disease and a wide range of other diseases. In this role, I answer questions from members of the public and parliamentarians through the official channels of PHE and the Department of Health. I also give advice to clinicians on the interpretation of test results and their clinical significance, as well as generic advice on treatment, 8/04/2016.	non- financi al specifi c	discussion of recommenda tions on diagnostic tests
Scott Hackett	Consultant in Paediatric Allergy, Immunology and Infectious Diseases, Birmingham Heartlands Hospital	Local expert for paediatric infectious diseases (consultant) and as such receive referrals for patients with potential Lyme disease. This is a clinical NHS service, 14/09/2016.	Perso nal non- financi al specifi c	Declare and participate
	·	Chair of RCPCH CSAC for Paediatric infectious disease, Immunology and allergies. I coordinate paediatric training across the UK in these fields; this includes Lyme disease as part of the syllabus. No payment received, 14/09/2016.	Perso nal non- financi al specifi c	Declare and participate
		I have been paid by companies (mostly allergy and immunoglobulin companies) for advice re milk products as well as to attend meetings. None of the companies has any involvement in Lyme disease management or diagnostics to my knowledge. No payments received in the last 12 months, 14/09/2016.	Perso nal financi al non- specifi c	No action needed
		I am the PI and CoI in a number of research projects; none of them is Lyme disease. Funding goes directly to my employer/trust fund, 14/09/2016.	Non- perso nal financi al non- specifi c	No action needed
		I have given a number of 'textbook'- type talks on paediatric Lyme disease as I have seen many patients with this condition, 14/09/2016.	Perso nal non- financi al	Declare and participate

		Consult advice for BPL and immunoglobulin manufacturer who paid me for my time. No links to Lyme disease only immune deficiencies, 21/02/2017.	interes t specifi c Perso nal financi al non- specifi c	No action needed
Cheryl Heming way	Consultant Paediatric Neurologist, Great Ormond Street Children's Hospital	No declarations.	-	-
Neil Hopkins on	Consultant Rheumatolo gist, Royal Bournemout h & Christchurc h Hospitals	Undergoes private care for Nuffield Health and Bupa.	Perso nal financi al non- specifi c	Declare and participate
Veronica Hughes	Lay member	I have held a salaried position on John Caudwell's personal staff since 4th January 2016, pending Caudwell Lyme Disease's registration as a charity, at which point my employment is expected to be transferred to the charity. 10/06/2016.	Perso nal non- financi al specifi c	Declare and participate
		Caudwell Lyme receives restricted funds from Innatoss, a research and medical testing laboratory in the Netherlands. This information is declared in the public domain on caudwelllyme.com, 21/02/2017.	Non- perso nal financi al specifi c	Declare and participate
Stella Huyshe- Shires	Lay member	I am chair and managing director of Lyme Disease Action, a UK registered charity and company. These roles are unpaid. I have made public statements concerning Lyme disease on the Lyme Disease Action website and Twitter feed, 10/04/2016.	Perso nal non- financi al specifi c	Declare and participate
		I am regularly involved in reviewing and approving website pages and	Perso nal	Declare and participate

social media posts according to LDA's Information and Social Media policies, 14/09/2016. I wrote a letter that was published in <i>The Times</i> 6/9/2016 highlighting the need for specialist Lyme disease clinics, 14/09/2016.	non- financi al specifi c Perso nal non- financi al specifi c	Declare and participate
In February 2016, I posted and co- authored a poster with Lyme Disease Action's medical director at NordTick 2016 describing a potential specialist clinic for Lyme disease involving greater public involvement to enable a more detailed analysis of relevant patient history. I did not speak about this poster, but I was present as the medic discussed it with anyone who approached her. No payment was received. The poster was affiliated with Lyme Disease Action, 21/02/2017.	Perso nal non- financi al specifi c	Declare and participate
In November 2016, at the request of my MP, I attended a meeting of 11 MPs & their researchers to answer their questions prompted by their constituents' concerns. A briefing note by LDA was presented explaining facts and controversies around Lyme disease. The need for specialised commissioning of a Lyme disease clinic, with public involvement, was discussed, 21/02/2017.	Perso nal non- financi al specifi c	Declare and participate
In November 2016, I gave an awareness talk on ticks and Lyme disease at a local Ramblers Association AGM. No funds were received. The talk on ticks was affiliated with Lyme Disease Action,	Perso nal non- financi al specifi	Declare and participate
21/02/2017. Contributed to a BBC Radio Scotland discussion on 21 March about prevention of tick bites and Lyme disease. No payment received, 28/03/2017.	c Perso nal non- financi al specifi c	Declare and participate

		I presented a talk at the LDA annual conference on July 8th discussing the ecology of Lyme disease - Borrelia, vectors and hosts, 12/07/2017.	Perso nal non- financi al specifi	Declare and participate
		I manned an information stand on ticks and tick-borne disease at the Arboricultural Association Annual conference 11-13 September 2017	Perso nal non- financi al specifi c	Declare and participate
		I attended the International Symposium on Tick-Borne Pathogens and Disease 24 to 26 September 2017	Perso nal non- financi al specifi c	Declare and participate
		I gave a talk to the British Science Association (Bristol and Bath Café Science) "Lyme disease: Who is doing what to whom" on 29th September 2017.	Perso nal non- financi al specifi c	Declare and participate
		I manned a stand at the Duke of Edinburgh Expedition Leaders event at Bromsgrove raising awareness of ticks and tick-borne disease 12 th October 2017	Perso nal non- financi al specifi c	Declare and participate
		I presented a poster "JLA PSP for Lyme Disease - Huge challenge, slow progress" at an NIHR James Lind Alliance Community Workshop on 23 November 2017	Perso nal non- financi al specifi c	Declare and participate
Melissa McCullo ugh	Lay member	Company Director, Designco Ltd, 14/09/2016.	Perso nal financi al non- specifi c	No action needed
		Non-Executive Director, Health &	Perso	No action

		Social Care Board NI, 14/09/2016. Volunteer, Down's Syndrome Association NI, 14/09/2016.	nal non- financi al non- specifi c Perso nal non- financi al non-	needed No action needed
Caroline Rayment	General Practitioner, Grange Park Surgery	No declarations.	specifi c -	-
David Stephen s	Portfolio General Practitioner	No declarations.	-	-
Nick Davies (co- opted member)	Consultant Neurologist, Chelsea & Westminste r Hospital	Member of the Professional Advisory Panel of the Encephalitis Society, 03/10/2016	Perso nal non- financi al specifi	No action needed
Kieran Hand (co- opted member provided written informati on only)	Consultant Pharmacist – Anti- infectives, University Hospital Southampto n NHS Foundation Trust	Speaker honoraria from Merck Sharp & Dohme pharmaceuticals, 27/04/2017	Perso nal financi al non- specifi c	No action needed
on only)	Trust	Advisory board honoraria from Pfizer pharmaceuticals, Merck Sharp & Dohme Pharmaceuticals, 27/04/2017	Perso nal financi al specifi	No action needed
		Sponsorship in April 2017 from Astellas Pharma to attend European Congress of Clinical Microbiology and Infectious Diseases, 27/04/2017	c Perso nal financi al non- specifi c	No action needed
		Royalty contract between employer NHS Foundation Trust and software	Non- perso	No action needed

developer Horizon Strategic Partners with respect to MicroGuide smartphone application for antimicrobial guidelines (decision- support module only), 27/04/2017 Research funding contract between employer NHS Foundation Trust and Merck Sharp & Dohme Pharmaceuticals for study of current management of complicated skin and skin structure infection in hospitals, 27/04/2017	nal financi al non- specifi c Non- perso nal financi al non- specifi c	No action needed
Sponsorship from Astellas Pharma of employer NHS Foundation Trust promotional activities around European Antibiotic Awareness Day, 27/04/2017	Non- perso nal financi al	No action needed
Member of Department of Health scientific advisory committee for antimicrobial resistance and healthcareassociated infection (ARHAI), 27/04/2017	Perso nal non- financi al non- specifi	No action needed
Member of antimicrobial expert advisory group of Royal Pharmaceutical Society, 27/04/2017	Perso nal non- financi al non- specifi c	No action needed
Member of UK Clinical Pharmacy Association's Pharmacy Infection Network, 27/04/2017	Perso nal non- financi al non- specifi c	No action needed
Member of the Guild of Healthcare Pharmacists within Unite Union, 27/04/2017	Perso nal non- financi al non- specifi c	No action needed

Date last reviewed: 11/04/2018