

Obstructive sleep apnoea/hypopnoea syndrome and obesity hypoventilation syndrome Advisory Committee Interests Register

Register last updated: 02/07/2021

Name	Role with	Type of	Description of interest	R	elevant date	es	Comments
	NICE	interest		Interest arose	Interest declared	Interest ceased	
Martin Robinson	Guideline Chair		none				
Anita Simonds	Guideline committee topic adviser and consultant respiratory and sleep physician in a tertiary referral centre	Direct - financial	Until December 2017 I was a member of the steering committee of Serve-HF trial of adaptive servo ventilation in heart failure patients with central sleep apnoea. The trial was sponsored by ResMed Co. The trial is now complete and steering committee ceased. I received attendance and travel fees during the duration the steering committee until December 2017.	June 2012	Upon application	December 2017	Non-specific. No action other than the process of open declaration
Anita Simonds	Guideline committee topic adviser and consultant respiratory and sleep physician in	Direct - financial	I received an honorarium for lecturing at evening symposium at British Thoracic Society meeting in December 2017 on the history of non-invasive ventilation in chronic obstructive pulmonary disease. The symposium was funded by ResMed Co.	December 2017	Upon application	December 2017	Non-specific. No action other than the process of open declaration



	a tertiary referral centre					
Anita Simonds	Guideline committee topic adviser and consultant respiratory and sleep physician in a tertiary referral centre	Direct - financial	I am an expert advisor to Santhera Pharmaceuticals for their application to European Medicines Agency for Committee for Medicinal Products for Human Use (CHMP) approval of the drug idebenone for application with the intention of slowing pulmonary decline in Duchenne Muscular Dystrophy. I have received fees for written evidence.	May 2017	Upon application	Non-specific. No action other than the process of open declaration
Anita Simonds	Guideline committee topic adviser and consultant respiratory and sleep physician in a tertiary referral centre	Direct – non- financial. Professional and personal.	ERS Practical handbook of Non invasive Respiratory Support 2015 Ed A K Simonds ERS Publications	2015	Upon application	Specific. No action other than the process of open declaration
Anita Simonds	Guideline committee topic adviser and consultant respiratory and sleep	Direct – non- financial. Professional and personal.	Simonds AK. 2017, Abnormal Sleep Conditions and Work, Chapter 36 p495-605 in 'Parkes Occupation Lung Disorders' Eds Newman Taylor A, Cullinan P, Blanc P and Pickering A. CRC Press, Taylor Francis. London ISBN 978-1-4822-4070-2	2017	Upon application	Specific. No action other than the process of open declaration



	physician in a tertiary referral centre					
Anita Simonds	Guideline committee topic adviser and consultant respiratory and sleep physician in a tertiary referral centre	Direct – non- financial. Professional and personal.	Brill A-K, Moghal M, Morrell MJ, Simonds AK, 2017, Randomized crossover trial of a pressure sensing visual feedback system to improve mask fitting in noninvasive ventilation., Respirology, Vol: 22, Pages: 1343-1349. Study investigated whether a pressure sensing system with real-time visual feedback improved mask fitting.	2017	Upon application	Non-specific. No action other than the process of open declaration
Anita Simonds	Guideline committee topic adviser and consultant respiratory and sleep physician in a tertiary referral centre	Direct – non- financial. Professional and personal.	Carlisle T, Ward NR, Atalla A, Cowie MR, Simonds AK, Morrell MJ, 2017, Investigation of the link between fluid shift and airway collapsibility as a mechanism for obstructive sleep apnea in congestive heart failure, PHYSIOLOGICAL REPORTS, Vol: 5	2017	Upon application	Non-specific. No action other than the process of open declaration
Anita Simonds	Guideline committee topic adviser and consultant respiratory	Direct – non- financial. Professional and personal.	Hind M, Polkey MI, Simonds AK, 2017, Homeward Bound: A Centenary of Home Mechanical Ventilation, AMERICAN JOURNAL OF RESPIRATORY AND CRITICAL CARE MEDICINE, Vol: 195, Pages: 1140- 1149	2017	Upon application	Non-specific. No action other than the process of open declaration



	and sleep physician in a tertiary referral centre						
Anita Simonds	Guideline committee topic adviser and consultant respiratory and sleep physician in a tertiary referral centre	Direct – non- financial. Professional and personal.	Mitchell S, Riha RL, Rohde G, Simonds AK, 2017, Continuing professional development: introducing the ERS International Certificate in Respiratory Sleep Medicine, BREATHE, Vol: 13, Pages: 11-14	2017	Upon application	th	on-specific. No action other than ne process of open leclaration
Anita Simonds	Guideline committee topic adviser and consultant respiratory and sleep physician in a tertiary referral centre	Direct – non- financial. Professional and personal.	Patel S, Kon SSC, Nolan CM, Barker RE, Simonds AK, Morrell MJ, Man WD-C, 2017, Sept e pub ahead of print. The Epworth Sleepiness Scale: Minimum Clinically Important Difference in Obstructive Sleep Apnea., Am J Respir Crit Care Med	2017	Upon application	p de rev	pecific. No ction other than the process of open eclaration. Not viewing the vidence for minimally important lifferences
Anita Simonds	Guideline committee topic adviser and	Direct – non- financial. Professional	Chatwin M, Hawkins G, Panicchia L, Woods A, Hanak A, Lucas R, Baker E, Ramhamdany E, Mann B, Riley J, Cowie MR, Simonds AK, 2016, Randomised crossover trial of telemonitoring in chronic respiratory	2016	Upon application	1	on-specific. No action other than ne process



	consultant respiratory and sleep physician in a tertiary referral centre	and personal.	patients (TeleCRAFT trial), THORAX, Vol: 71, Pages: 305-311			of open declaration
Anita Simonds	Guideline committee topic adviser and consultant respiratory and sleep physician in a tertiary referral centre	Direct – non- financial. Professional and personal.	Rosenzweig I, Glasser M, Crum WR, Kempton MJ, Milosevic M, McMillan A, Leschziner GD, Kumari V, Goadsby P, Simonds AK, Williams SCR, Morrell MJ, 2016, Changes in Neurocognitive Architecture in Patients with Obstructive Sleep Apnea Treated with Continuous Positive Airway Pressure, EBIOMEDICINE, Vol. 7, Pages: 221-229	2016	Upon application	Non-specifi No action other than the proces of open declaration
Anita Simonds	Guideline committee topic adviser and consultant respiratory and sleep physician in a tertiary referral centre	Direct – non- financial. Professional and personal.	Savage HO, Khushaba RN, Zaffaroni A, Colefax M, Farrugia S, Schindhelm K, Teschler H, Weinreich G, Grueger H, Neddermann M, Heneghan C, Simonds A, Cowie MR, 2016, Development and validation of a novel non-contact monitor of nocturnal respiration for identifying sleep-disordered breathing in patients with heart failure. ESC HEART FAILURE, Vol: 3, Pages: 212-219	2016	Upon application	Non-specifi No action other than process of open declaration Study does not meet review protocol.
Anita Simonds	Guideline committee topic adviser	Direct – non- financial. Professional	Simonds AK, 2016, Home Mechanical Ventilation: An Overview, ANNALS OF THE AMERICAN THORACIC SOCIETY, Vol. 13, Pages: 2035-2044	2016	Upon application	Non-specifi No action other than



	and consultant respiratory and sleep physician in a tertiary referral centre	and personal.				the process of open declaration
Anita Simonds	Guideline committee topic adviser and consultant respiratory and sleep physician in a tertiary referral centre	Direct – non- financial. Professional and personal.	Mitchell S, Simonds A, Andreas S, Bonsignore MR, Cooper B, Donic V, McNicholas WT, Morrell M, Palange P, Prest G, Riha R, Trang H, Randerath W, van der Grinten C, Verbraecken J, de Backer W, 2015, Introducing a core curriculum for respiratory sleep practitioners., Breathe, Vol: 11, Pages: 50-56	2015	Upon application	Non-specific. No action other than the process of open declaration
Anita Simonds	Guideline committee topic adviser and consultant respiratory and sleep physician in a tertiary referral centre	Direct – non- financial. Professional and personal.	Pearse SS, Sharma R, Wong T, Morrell M, Simonds A, Lane R, Mason M, Polkey M, Cowie M, Vazir A, 2015, Accuracy of a pacemaker-derived algorithm for the diagnosis of sleep disordered breathing in heart failure, EUROPEAN JOURNAL OF HEART FAILURE, Vol: 17, Pages: 297-297	2015	Upon application	Non-specific. Not part of a review question in the guideline.
Anita Simonds	Guideline committee	Direct – non- financial.	Voted Vice President European Respiratory Society (ERS) Sept 2018-Aug 2019, to then become President	September 2018	03/10/18	Non-specific at time of



	topic adviser and consultant respiratory and sleep physician in a tertiary referral centre	Professional and personal.	elect 2019-2020 and then President Sept 2020 -21. No particular role in sleep, main role advocacy of respiratory medicine in general. No financial payment.				declaration No action, but subject to review at each committee meeting dependent on the matter under discussion
Anita Simonds	Guideline committee topic adviser and consultant respiratory and sleep physician in a tertiary referral centre	Direct – financial	Two lectures at Sleep Down Under conference in Australia, one Keynote address on 'Growing up and growing old on non-invasive ventilation', and other in a Postgraduate course on 'Transition Outcomes in neuromuscular disease'. Neither involve OSAHS, obesity hypoventilation syndrome or overlap syndrome. http://www.sleepdownunder.com/program/2018-program/?conferencedateid=144 No financial payment. Travel and accommodation costs reimbursed.	October 2018	03/10/18	October 2018	Non-specific. No action other than the process of open declaration
Anita Simonds	Guideline committee topic adviser and consultant respiratory and sleep physician in a tertiary	Direct – financial	Appointed Pulmonary adjudication (endpoint) committee member: Trial of gene therapy in X-linked myotubular myopathy (Sponsor Audentes – company do not manufacture any products used in OSAHS or obesity hypoventilation syndrome). Travel and expenses covered. Continuing until 2021.	May 2019	03/07/19		Non-specific. No action other than the process of open declaration.



	referral centre						
Anita Simonds	Guideline committee topic adviser and consultant respiratory and sleep physician in a tertiary referral centre	Direct – non- financial. Professional and personal.	Member of Healthcare Professionals Working Party, European Medicines Agency (EMA) – ERS nominated for Respiratory drugs (none considered for OSAHS or Obesity hypoventilation syndrome). Continuing until June 2022.	June 2019	03/07/19		Non-specific. No action other than the process of open declaration.
Ama Johal	Guideline committee co-opted member - orthodontist	Direct - financial	Speaker engagement fee received from companies involved in sleep disordered breathing and in particular a range of oral appliance therapy. Companies undertake all direct arrangements for organising meetings; CPD and catering involved.	2008	Upon application	September 2018	Specific. Agreed to give up all speaker fees. No action other than the process of open declaration
Ama Johal	Guideline committee co-opted member - orthodontist	Direct - financial	Speaker engagement fee received from British Dental Association & British Orthodontic Society, who sponsor introductory screening courses for Dentists wishing to learn about their role in sleep disordered breathing. The societies undertake all direct arrangements for organising meetings; CPD and catering involved.	2008	Upon application	September 2018	Specific. Agreed to give up all speaker fees. No action other than the process of



							open declaration
Ama Johal	Guideline committee co-opted member - orthodontist	Direct – non- financial. Professional and personal.	Vice-President of British Society for Dental Sleep Medicine	2017	Upon application	September 2018	Specific. Agreed to step down from role. No action other than the process of open declaration
Ama Johal	Guideline committee co-opted member - orthodontist	Direct – non-financial. Professional and personal.	 Published widely on mandibular advancement appliances (MAAs). Three articles are likely to be included in reviews in this guideline: Johal A, Fleming P, Manek S, Marinho V. Mandibular advancement splint (MAS) therapy for obstructive sleep apnoea - an overview and quality assessment of systematic reviews. Sleep and Breathing 2015; 19: 1101-1108 Johal A, Jahaur P, Alqattan F, Kassim S, Mc Cloughlin K. The efficacy of mandibular advancement appliances as a treatment alternative to continuous positive airway pressure in moderate OSAHS. Journal of Sleep Disorders and Management 2016; 2:013. Johal A, Haria P, Manek S, Joury E, Riha R. Ready-Made Versus Custom-Made Mandibular Repositioning Devices in Sleep Apnea: A Randomized Clinical Trial. Journal of Clinical Sleep Medicine. J Clin Sleep Med. 2017 Feb 15;13(2):175-182. doi: 10.5664/jcsm.6440 	2000	Upon application		Specific. Declare, stay to answer questions and withdraw for decision making related to mandibular appliances.



Ama Johal	Guideline committee co-opted member - orthodontist	Direct – non- financial. Professional and personal.	Provide advice to members of the British Orthodontic Society in regards to treatment of sleep disorders [particular MAA therapy]	2010	Upon application		Non-specific. No action other than the process of open declaration
Ama Johal	Guideline committee co-opted member - orthodontist	Direct financial	Private practice which is predominantly related to orthodontic treatment. 6 cases per year relate to providing mandibular appliances for sleep apnoea		Upon application		Specfic. Stay to answer questions. Participant is already withdrawing for decision making related to mandibular appliances.
Ama Johal	Guideline committee co-opted member - orthodontist	Direct – non- financial. Professional and personal.	Gave unpaid lecture at the RSM on management of OSA	12/11/18	14/11/18	12/11/18	Specific. No action other than the process of open declaration
Ama Johal	Guideline committee co-opted member - orthodontist	Direct – financial	Oxford University Press. Oxford Case Histories in Sleep Medicine (2015) - text book royalties – nominal amount received twice annually.	2015	14/11/18		Non-specific. No action other than the process of open declaration
Ama Johal	Guideline committee	Direct - financial	Lectures on dental sleep medicine to 1 st dental graduates. NHS Education Scotland. Received travel	30/05/19	22/07/19	31/05/19	Specific. Declare, stay



	co-opted member - orthodontist		expenses, overnight accommodation and lost income replacement: £500 for two days annual leave.				to answer questions and withdraw for decision making related to mandibular appliances.
Ama Johal	Guideline committee co-opted member - orthodontist	Direct - financial	CARE convention Sleep. Lecture on oral appliances in OSA. Received £500 towards travel expenses, overnight accommodation and lost income.	11/06/19	22/07/19	11/06/19	Specific. Declare, stay to answer questions and withdraw for decision making related to mandibular appliances.
Ricky Jones	Guideline committee member – consultant physician providing sleep services in secondary care	Direct – non- financial. Professional and personal.	British thoracic society standards of care committee member https://www.brit-thoracic.org.uk/about-bts/bts- committees-and-advisory-groups/standards-of-care- committee/	2019	Upon application		Non-specific. No action other than the process of open declaration.
Adrian Kendrick	Guideline committee member – consultant	Direct – financial	Presentation on the use of data management from CPAP devices as part of the CARE conference, which is organized and run by Fisher & Paykel (Speaker). This was a one-off activity.	June 2017	Upon application	June 2017	Specific. No action other than the process of



	clinical scientist						open declaration
Adrian Kendrick	Guideline committee member – consultant clinical scientist	Direct – financial	Institute of Clinical Science & Technology: Course Director MSc in Sleep & Research Co-Lead	2017	Upon application	Ongoing	Non-specific. No action other than the process of open declaration
Adrian Kendrick	Guideline committee member – consultant clinical scientist	Direct – financial	Philips UK (Occasional Speaker) I have given a number of lectures on sleep/ CPAP and NIV over the years. This is a sponsored event set-up and run by the company open to delegates within a region of the UK. Over the last 12 months I have not spoken or attended such events, mainly due to non-availability – although I have been invited. The contents are mine and there is no direction or approval from Philips.	2015	Upon application	Ongoing	Specific. Declare, stay to answer questions and withdraw for decision making related to sleep devices.
Adrian Kendrick	Guideline committee member – consultant clinical scientist	Direct – financial	Medico-Legal Work – Failure to Provide Breath Specimens. This is an on-going work on an ad hoc process and relates mostly to driving under the influence. These are individuals who have failed to provide a roadside or police station breath test and I am asked whether or not, in my opinion they were capable of providing such a breath specimen. On occasions I attend court to provide evidence under cross-examination, and on other occasions I just write a report.	2012	Upon application	Ongoing	Non-specific. No action other than the process of open declaration
			No cases related to OSAHs in recent years				



Adrian Kendrick	Guideline committee member – consultant clinical scientist	Indirect financial	AMBRA Sistemi s.r.l (Italy) provide equipment at no cost to our department for research. This is not related to sleep apneoa. It's a complex method for assessing multifunctional relationships of breathing and blood flow in the lungs and how they are matched.	2017	Upon application	Ongoing	Non-specific. No action other than the process of open declaration
Adrian Kendrick	Guideline committee member – consultant clinical scientist	Indirect financial	Itamar (Israel) loan equipment to our department for research into sleep apnoea so that we can then consider this for use in our service on a routine basis and for research.	2017	Upon application	Ongoing	Specific. No action other than the process of open declaration
Adrian Kendrick	Guideline committee member – consultant clinical scientist	Direct financial	Philips UK – Hospitality at Regional Sponsored Meetings	2014	Upon application	Ongoing	Specific. Declare, stay to answer questions and withdraw for decision making related to sleep devices.
Adrian Kendrick	Guideline committee member – consultant clinical scientist	Direct financial	Philips UK – Hospitality at ERS annual conference	2013	Upon application	Ongoing	Specific. Declare, stay to answer questions and withdraw for decision making related to sleep devices.



Adrian Kendrick	Guideline committee member – consultant clinical scientist	Indirect financial	Philips UK provide equipment (CPAP/NIV and mask) to department. This is bought by the department as part of the NHS procurement systems.	2010	Upon application	Ongoing	Specific. No action other than the process of open declaration
Adrian Kendrick	Guideline committee member – consultant clinical scientist	Indirect financial	SomnoMed UK provide equipment to department for Sleep Service (Bristol). This is bought by the department as part of the NHS procurement systems.	2010	Upon application	Ongoing	Specific. No action other than the process of open declaration
Adrian Kendrick	Guideline committee member – consultant clinical scientist	Indirect financial	ResMed UK provide equipment (CPAP/NIV and mask) to department This is bought by the department as part of the NHS procurement systems.	2010	Upon application	Ongoing	Specific. No action other than the process of open declaration
Adrian Kendrick	Guideline committee member – consultant clinical scientist	Direct – non- financial. Professional and personal.	Rett UK – Clinical Trials Network Group member	2017	Upon application	Ongoing	Non-specific. No action other than the process of open declaration
Adrian Kendrick	Guideline committee member – consultant clinical scientist	Direct – non- financial. Professional and personal.	Rett Alliance (Rett UK & Reverse Rett) – member of working group for the development of assessments and management of patients with Rett Syndrome	2016	Upon application	Ongoing	Non-specific. No action other than the process of open declaration



Adrian Kendrick	Guideline committee member – consultant clinical scientist	Direct – non- financial. Professional and personal.	Rett UK – Medical Advisory Panel member	2015	Upon application	Ongoing	Non-specific. No action other than the process of open declaration
Adrian Kendrick	Guideline committee member – consultant clinical scientist	Direct – non- financial. Professional and personal.	Association for Respiratory Technology and Physiology (ARTP) – Research Committee member	2011	Upon application	Ongoing	Specific. No action other than the process of open declaration
Adrian Kendrick	Guideline committee member – consultant clinical scientist	Direct – non- financial. Professional and personal.	Association for Respiratory Technology and Physiology (ARTP) – Sleep Consortium member	2005	Upon application	Ongoing	Specific. No action other than the process of open declaration
Adrian Kendrick	Guideline committee member – consultant clinical scientist	Direct – non- financial. Professional and personal.	Association for Respiratory Technology and Physiology (ARTP) – Education Committee member	1988	Upon application	Ongoing	Specific. No action other than the process of open declaration
Adrian Kendrick	Guideline committee member – consultant clinical scientist	Direct – financial	Non-Disclosure Agreement – Medico-Legal Work (Sleep Related)	April 2017	Upon application	September 2017	Specific. No action other than the process of open declaration. Contract



							ceased at start of development and therefore there was no further financial gain.
Adrian Kendrick	Guideline committee member – consultant clinical scientist	Direct – non- financial. Professional and personal.	Sleep Consortium/DVLA Group member	2016	Upon application	Ongoing	Specific. No action other than the process of open declaration
Adrian Kendrick	Guideline committee member – consultant clinical scientist	Direct – non- financial. Professional and personal.	British Thoracic Society (BTS) – Education & Training Committee member	2010	Upon application	October 2018	Non-specific. No action other than the process of open declaration
Adrian Kendrick	Guideline committee member – consultant clinical scientist	Direct – non- financial. Professional and personal.	European Respiratory Society (ERS) – College of Experts (Grant Application Reviewer)	2017	Upon application	Ongoing	Non-specific. No action other than the process of open declaration
Adrian Kendrick	Guideline committee member – consultant	Direct – non- financial. Professional	European Respiratory Society (ERS) – SpirExpert (https://spirxpert.ers-education.org/en/spirometry/welcome-to-spirxpert/). Website Co-Editor	2018	Upon application	Ongoing	Non-specific. No action other than the process



	clinical scientist	and personal.					of open declaration
Adrian Kendrick	Guideline committee member – consultant clinical scientist	Direct – non- financial. Professional and personal.	National Institute for Health Research (NIHR), Welcome Trust & British Lung Foundation (BLF) – Grant Application Reviewer (Respiratory/Sleep)	2012	Upon application	Ongoing	Non-specific. No action other than the process of open declaration
Adrian Kendrick	Guideline committee member – consultant clinical scientist	Indirect financial	Airbus Innovate/UWE Co-funding PhD student – Co-supervisor. Project related to connected and autonomous vehicles (CAV) and not related to sleep apnoea.	2017	Upon application	Ongoing	Non-specific. No action other than the process of open declaration
Adrian Kendrick	Guideline committee member – consultant clinical scientist	Indirect financial	Philips (UK) – Funded PhD student under my cosupervision related to non-invasive ventilation (NIV) on exercise in respiratory failure in COPD	2012	Upon application	2014	Non-specific. No action other than the process of open declaration
Adrian Kendrick	Guideline committee member – consultant clinical scientist	Direct – non- financial. Professional and personal.	Non-Disclosure Agreement 1 – Equipment Manufacturer (Not related to sleep apnoea)	2015	Upon application	Ongoing	Non-specific. No action other than the process of open declaration
Adrian Kendrick	Guideline committee member – consultant	Direct – non- financial. Professional and personal.	Non-Disclosure Agreement 2 – Pharmaceutical Industry	2016	Upon application	Ongoing	Non-specific. No action other than the process



	clinical scientist						of open declaration
Adrian Kendrick	Guideline committee member – consultant clinical scientist	Direct – non- financial. Professional and personal.	Non-Disclosure Agreement 3 – Pharmaceutical Industry	2017	Upon application	Ongoing	Non-specific. No action other than the process of open declaration
Adrian Kendrick	Guideline committee member – consultant clinical scientist	Direct – non- financial. Professional and personal.	National Research Ethics Service – Central Bristol Research Ethics Committee expert member	2013	Upon application	Ongoing	Non-specific. No action other than the process of open declaration
Adrian Kendrick	Guideline committee member – consultant clinical scientist	Indirect financial	Discussion with industry partner regarding potential PhD project investigating the use of AI and telemonitoring in patients with Motor Neurone Disease using NIV. Initial stages of discussion regarding possible funding and support over 5 year. Unlikely to commence until January 2020.	2018	03/10/18	Ongoing	Non-specific. No action other than the process of open declaration
Adrian Kendrick	Guideline committee member – consultant clinical scientist	Direct financial	Discussion with industry partner regarding setting up and invited participation in a focus group regarding specific treatments in the acute setting in patients with respiratory failure. The treatment is not one that is part of our schedule. It may lead to the development of guidelines in the future.	2018	03/10/18	Ongoing	Non-specific. No action other than the process of open declaration
Adrian Kendrick	Guideline committee member –	Direct – non- financial. Professional	Discussion with Fisher &Paykel regarding application for MtAirvo to the NHS Innovation Technology Payment programme. Acting as a reference/supporter	2018	03/10/18	Ongoing	Specific. Declare, stay to answer



	consultant clinical scientist	and personal.	of the therapy – depends on successful first-round screening process.				questions and withdraw for decision making related to equipment
Adrian Kendrick	Guideline committee member – consultant clinical scientist	Direct non- financial. Professional and personal.	ARTP National Sleep Courses. Industry partners who make CPAP masks pay to exhibit at the course and where appropriate to provide workshops to the course delegates. Industry has no input into any aspects of the course content and the ARTP does not influence any aspect of the industry led workshops. I am attending as course faculty.	2016	03/10/18	Ongoing	Specific. No action other than the process of open declaration
Adrian Kendrick	Guideline committee member – consultant clinical scientist	Direct – financial	European Respiratory Society (ERS) Conference dinner with education component included, paid for by Philips.	2018	03/10/18	2018	Specific. Declare, stay to answer questions and withdraw for decision making related to equipment.
Adrian Kendrick	Guideline committee member – consultant clinical scientist	Direct – non- financial. Professional and personal.	Non-Disclosure Agreement with pharmaceutical company in discussion regarding animal studies for drugs related to sleep-breathing issues. These are early stage discussions and will not lead to any conflicts as the drugs will not be available until well after guideline publication date.	2018	03/10/18	Ongoing	Non-specific. No action other than the process of open declaration.
Adrian Kendrick	Guideline committee member – consultant	Direct – non- financial. Professional	ARTP NIV course (Bristol)	May 2019	23/05/19	May 2019	Specific. No action other than the process of



	clinical scientist	and personal.	Faculty lead with 4 suppliers – ResMed, F&P, Philips and Breas in attendance at the lectures (Day 1) and undertook practical component within course. No input to content of any speakers presentations from suppliers. Financial support from suppliers as they paid to have a stand at the venue as well as participating in practical session. All delegates got to see all suppliers equipment within practical session				open declaration.
Kendrick	Guideline committee member – consultant clinical scientist	Direct – non-financial. Professional and personal.	SW Regional Sleep Group Meeting Sponsored by Philips – fund the venue, provide hospitality (refreshments and lunch) and co-organized speakers. Delegates – members of staff running sleep services in SW region and attending regardless of principal supplier at their place of work. The programme has had my involvement. Some are Philips sessions; all others are practitioners in SW and have had no input from Philips in terms of content. I am giving a presentation on NICE Guidelines. This is my presentation and no input from Philips. I'm not sponsored by Philips to be in attendance – I'm representing my Trust who are funding my travel expenses and time out. Attending with my Operations Manager and x2 staff members. Presentation approved by NGC technical team. Only covers scope of current guideline as per public webpage. No discussion of any of the current specific work and decisions of group to be provided as per confidentiality	24/05/19	23/05/19	24/05/19	Specific. No action other than the process of open declaration.



			agreement. Interactive component – more about how we do things in SW so we can discuss things within the SW. Will provide useful information to SW and happy to provide outcome to NICE if requested.				
Adrian Kendrick	Guideline committee member – consultant clinical scientist	Direct financial	Paid £250 for Philips Education Day lecture on how to apply scientific software for understanding complex physiological measurements on non-invasive ventilation (NIV). No direct influence on work of committee.	September 2019	09/10/19	September 2019	Non-specific. No other action that the process of open declaration
Adrian Kendrick	Guideline committee member – consultant clinical scientist	Direct financial	Non-disclosure agreement with manufacturer. Acting as an expert for research and development on aspects of non-invasive ventilation (NIV). No direct influence on work of committee. Paid £1000 plus travel expenses.	November 2019	20/11/19		Non-specific. No other action that the process of open declaration
Adrian Kendrick	Guideline committee member – consultant clinical scientist	Direct – non- financial. Professional and personal.	Non-disclosure agreement exploring a new methodology for assessment in sleep disorders. No funding involved.	October 2019	20/11/19	July 2020	Non-specific. No other action that the process of open declaration
Adrian Kendrick	Guideline committee member – consultant clinical scientist	Direct financial.	Educational meeting dinner paid for by Philips at European Respiratory Society (ERS) meeting in Madrid. Paid for own accommodation and travel.	October 2019	16/12/19	October 2019	Specific. Declare, stay to answer questions and withdraw for decision making related to equipment.



Adrian Kendrick	Guideline committee member – consultant clinical scientist	Direct financial.	Speaker and dinner for Vitalograph at European Respiratory Society meeting in Madrid. Educational meeting dinner paid for by Philips. Paid for own accommodation and travel.	October 2019	16/12/19	October 2019	Specific. Declare, stay to answer questions and withdraw for decision making related to equipment.
Adrian Kendrick	Guideline committee member – consultant clinical scientist	Direct – non- financial. Professional and personal.	Symposium peaker at European Respiratory Society meeting in Madrid. Not related to sleep.	October 2019	16/12/19	October 2019	Non-specific. No action other than the process of open declaration
Adrian Kendrick	Guideline committee member – consultant clinical scientist	Direct – non- financial. Professional and personal.	I am currently advising on technical issues of pulse oximeters to MHRA, in terms of whether they work in dark skin pigmented people versus light skin pigmented people. This may encroach on their use in sleep studies in terms of how they actually work. The important point is this applies to oximetry alone, oximetry in respiratory polygraphy and oximetry in full polysomnography	2021	11/05/21		Non-specific. No action other than the process of open declaration
Adrian Kendrick	Guideline committee member – consultant clinical scientist	Direct – financial.	I have been appointed as a Respiratory Expert Advisor to MHRA. I will be paid each time I give advice. I have not done any paid work yet.	2021	11/05/21		Non-specific. No action other than the process of open declaration
Adrian Kendrick	Guideline committee	Direct – non- financial.	I have a focus group meeting with Jazz Pharmaceuticals on Friday 25th June 2021 to discuss	25/06/21	11/05/21		Non-specific. No action



	member – consultant clinical scientist	Professional and personal.	aspects of therapeutic approaches in the management of sleep. This was a personal invite and I do not have any specifics as to exactly what will be covered, other than it is about drug therapy.			other than the process of open declaration
Adrian Kendrick	Guideline committee member – consultant clinical scientist	Direct – non- financial. Professional and personal.	eXciteOSA have approached me to undertake some research using the Snoozeal device for snoring. We have discussed broad concepts about the device, but as yet nothing has come of this, so I'm not in a position to make any recommendations on such devices. Device is not included in the guideline.	2021	11/05/21	Non-specific. No action other than the process of open declaration
Adrian Kendrick	Guideline committee member – consultant clinical scientist	Direct – non- financial. Professional and personal.	I have had some discussion and provided expert opinion on the Philips NightBalance device which is used for positional sleep apnoea. Studies are ongoing and I am not directly involved in any of these currently. I am not receiving any payment for this.	2021	11/05/21	Specific. Not involved in any published study. No action other than the process of open declaration
Robert Koefman	Guideline committee member - GP	Direct – financial	Director of Binfield sleep clinic which holds NHS contract for local sleep apnoea screening services.	2008	Upon application	Specific. Declare, stay to answer questions and withdraw for decision making related to assessment and diagnosis.



Robert Koefman	Guideline committee member - GP	Direct – non- financial. Professional and personal.	Podcast for respiratory futures at the Churchill Hospital, Oxford with Professor John Stradling and Dr Ian Smith regarding community sleep apnoea provision.	26/03/19	23/05/19	26/03/19	Non-specific. No action other than the process of open declaration
Robert Koefman	Guideline committee member - GP	Direct – financial	Joining an advisory board meeting forJazz Pharmaceuticals on sleep on 25/6 which will be funded for 4.5 hours work. Jazz Pharmaceuticals develop medications for OSAHS.	25/06/21	16/06/21	25/06/21	Non-specific. No action other than the process of open declaration
Bhik Kotecha	Guideline committee co-opted member – consultant otolaryngolo gist	Direct – financial	Running medical expert training course for upper airway devices for Olympus twice annually, for which I receive fee of 2000 Euros for my private research fund.	May 2016	Upon application		Non-specific. Declare, stay to answer questions and withdraw for decision making related to surgery.
Bhik Kotecha	Guideline committee co-opted member – consultant otolaryngolo gist	Direct – financial	Harley Street private practice: http://www.snoringmanagement.co.uk/professor-bhik-kotecha/ 2 hours per week		Upon application		Specific. Declare, stay to answer questions and withdraw for decision making related to surgery.

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Bhik Kotecha	Guideline committee co-opted member – consultant otolaryngolo gist	Direct – non- financial. Professional and personal.	Have made appearances on radio, television and written in national newspapers. Some examples given below. GMTV, BBC breakfast, LBC Radio, Radio Essex, Daily Mail, Guardian. No Fees Received		Upon application		Non-specific. No action other than the process of open declaration
Bhik Kotecha	Guideline committee co-opted member – consultant otolaryngolo gist	Direct – financial	Quoted in: How to stop snoring, Evening Standard, 2 May 2018 (https://www.standard.co.uk/lifestyle/health/how-to- stop-snoring-doctor-sleep-apnoea-a3828391.html)No Fees received	2018	Upon application		Non-specific. No action other than the process of open declaration
Bhik Kotecha	Guideline committee co-opted member – consultant otolaryngolo gist	Direct – non- financial. Professional and personal.	Quoted in: Is a cure for snoring finally getting closer? The Guardian, 16 march 2018 (https://www.theguardian.com/lifeandstyle/2018/mar/1 6/is-a-cure-for-snoring-finally-getting-closer) No fees Received	2018	Upon application		Non-specific. No action other than the process of open declaration
Bhik Kotecha	Guideline committee co-opted member – consultant otolaryngolo gist	Direct – non- financial. Professional and personal.	Quoted in: How snoring or a tickly cough can make you a dangerous driver and the other unexpected conditions that could see your licence taken away, The Daily Mail, 12 December 2017 (http://www.dailymail.co.uk/health/article-5169569/How-snoring-tickly-cough-make-bad-driver.html). No Fees Received	2017	Upon application		Non-specific. No action other than the process of open declaration
Bhik Kotecha	Guideline committee co-opted	Indirect – financial	Olympus total of £40K for MRI Imaging study addressing changes in dimensions of the pharynx	2013	Upon application	2015	Non-specific. No action other than



	member – consultant otolaryngolo gist		following radiofrequency surgery. Research conducted at Radiology department of Queens Hospital Romford.			the process of open declaration
Bhik Kotecha	Guideline committee co-opted member – consultant otolaryngolo gist	Direct – non- financial. Professional and personal.	Using Nasopharyngeal Stenting Devices as a Novel Way of Surgical Planning for Obstructive Sleep Apnea. Zhang H, Kotecha B. J Clin Sleep Med. 2018 Feb 13. pii: jc-18-00013.	2018	Upon application	Non-specific. No action other than the process of open declaration
Bhik Kotecha	Guideline committee co-opted member – consultant otolaryngolo gist	Direct – non- financial. Professional and personal.	Drug induced sleep endoscopy: its role in evaluation of the upper airway obstruction and patient selection for surgical and non-surgical treatment. Kotecha B, De Vito A. J Thorac Dis. 2018 Jan;10(Suppl 1):S40-S47.	2018	Upon application	Non-specific. No action other than the process of open declaration
Bhik Kotecha	Guideline committee co-opted member – consultant otolaryngolo gist	Direct – non- financial. Professional and personal.	Phenotyping the pathophysiology of obstructive sleep apnea using polygraphy/ polysomnography: a review of the literature. Bosi M, De Vito A, Kotecha B, Viglietta L, Braghiroli A, Steier J, Pengo M, Sorrenti G, Gobbi R, Vicini C, Poletti V. Sleep Breath. 2018 Jan 9. doi: 10.1007/s11325-017-1613-3	2018	Upon application	Non-specific. No action other than the process of open declaration
Bhik Kotecha	Guideline committee co-opted member – consultant	Direct – non- financial. Professional and personal.	Advancing the grading for drug-induced sleep endoscopy-a useful modification of the Croft-Pringle Grading System. Kotecha B, Lechner M. Sleep Breath. 2018 Mar;22(1):193-194. doi: 10.1007/s11325-017-1611-5.	2018	Upon application	Non-specific. No action other than the process of open declaration



	otolaryngolo gist					
Bhik Kotecha	Guideline committee co-opted member – consultant otolaryngolo gist	Direct – non- financial. Professional and personal.	Narrative review of contemporary treatment options in the care of patients with obstructive sleep apnoea. Ferguson MS, Magill JC, Kotecha BT. Ther Adv Respir Dis. 2017 Nov;11(11):411-423. doi: 10.1177/1753465817736263	2017	Upon application	Specific. No action other than the process of open declaration
Bhik Kotecha	Guideline committee co-opted member – consultant otolaryngolo gist	Direct – non- financial. Professional and personal.	Updated Minimally Invasive Surgery for Sleep-Related Breathing Disorders. Kotecha B. Adv Otorhinolaryngol. 2017;80:90-98. doi: 10.1159/000470872.	2017	Upon application	Specific. Declare, stay to answer questions and withdraw for decision making related to surgery.
Bhik Kotecha	Guideline committee co-opted member – consultant otolaryngolo gist	Direct – non- financial. Professional and personal.	When continuous positive airway pressure (CPAP) fails. Virk JS, Kotecha B. J Thorac Dis. 2016 Oct;8(10):E1112-E1121. Review	2017	Upon application	Specific. Declare, stay to answer questions and withdraw for decision making related to surgery.
Bhik Kotecha	Guideline committee co-opted member – consultant	Direct – non- financial. Professional	Is transoral robotic surgery a safe and effective multilevel treatment for obstructive sleep apnoea in obese patients following failure of conventional treatment(s)? Garas G, Kythreotou A, Georgalas C, Arora A, Kotecha B, Holsinger FC, Grant DG, Tolley	2017	Upon application	Non-specific. No action other than the process

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	otolaryngolo gist	and personal.	N. Ann Med Surg (Lond). 2017 Jun 9;19:55-61. doi: 10.1016/j.amsu.2017.06.014.			d	of open leclaration
Bhik Kotecha	Guideline committee co-opted member – consultant otolaryngolo gist	Direct – non- financial. Professional and personal.	A Singh, H Al-Reefy, R Hewitt, B T Kotecha. Evaluation of ApnoeaGraph in the Diagnosis of Sleep-related breathing disorders. Eur Arch Otorhinolaryngol. 2008 Dec;265(12):1489-94	2008	Upon application	di No s d on	on-specific at time of eclaration. o action but subject to review at each committee meeting dependent a the matter under liscussion.
Bhik Kotecha	Guideline committee co-opted member – consultant otolaryngolo gist	Direct – non- financial. Professional and personal.	HM Lawton, JM Battagel, B Kotecha. A comparison of the Twin Block and Herbst mandibular advancement splints in the treatment of patients with obstructive sleep apnoea: a prospective study. Eur J Orthod. 2005-Feb; 27(1):82-90	2005	Upon application	De t an fc	Specific. eclare, stay to answer questions nd withdraw or decision making related to nandibular devices
Bhik Kotecha	Guideline committee co-opted member – consultant otolaryngolo gist	Direct - financial	Oxford University Press. Oxford Case Histories in Sleep Medicine (2015) - text book royalties – nominal amount received twice annually.	2015	14/11/18	To ca	on-specific. extbook of use studies. No action other than ne process



						of open declaration
Ann Nevinson	Guideline committee member- lay member	Direct – non- financial. Professional and personal.	Standing lay member NICE Quality Standard Advisory Committee (QSAC)	2012	03/10/18	Non-specific. No action other than the process of open declaration
Ann Nevinson	Guideline committee member- lay member	Direct – non- financial. Professional and personal.	Standing lay member NICE Public Health Advisory Committee (PHAC)	2013	03/10/18	Non-specific. No action other than the process of open declaration
Ann Nevinson	Guideline committee member- lay member	Direct – non- financial. Professional and personal.	Member Sleep Apnoea Trust	2006	03/10/18	Specific. No action other than the process of open declaration
Ann Nevinson	Guideline committee member- lay member	Direct – non- financial. Professional and personal.	Trustee & Vice Chair Sight Concern Bedfordshire	2016	03/10/18	Non-specific. No action other than the process of open declaration
Ann Nevinson	Guideline committee member- lay member	Direct – non- financial. Professional and personal.	Alumni member Royal College of Physicians (RCP) Patient and Carer Network (PCN)	2016	03/10/18	Non-specific. No action other than the process



						of open declaration
Ann Nevinson	Guideline committee member- lay member	Direct – non- financial. Professional and personal.	Public Member: Bedfordshire Clinical Commissioning Group (CCG)	2013	03/10/18	Non-specific. No action other than the process of open declaration
Ann Nevinson	Guideline committee member- lay member	Direct – non- financial. Professional and personal.	Patient Member: Locality Patient Participation Group	2013	03/10/18	Non-specific. No action other than the process of open declaration
Ann Nevinson	Guideline committee member- lay member	Direct – non- financial. Professional and personal.	Member: GP Patient Participation Group	2013	03/10/18	Non-specific. No action other than the process of open declaration
Ann Nevinson	Guideline committee member- lay member	Direct non- financial. Professional and personal.	CVS deputy representative at Bedfordshire Clinical Commissioning Group (CCG) Patient & Public Engagement Group	2007	03/10/18	Non-specific. No action other than the process of open declaration
Annabel Nickol	Guideline committee member – consultant respiratory	Direct non- financial. Professional and personal.	Medical Advisor and Committee Member of the 'Sleep Apnoea Trust Association' (SATA)	2013	03/10/18	Specific. No action other than the process of



	and sleep physician in a tertiary referral centre						open declaration
Annabel Nickol	Guideline committee member – consultant respiratory and sleep physician in a tertiary referral centre	Direct non- financial. Professional and personal.	I co-organise educational events, including the 3-yearly 3-day Worcester College Sleep Meeting in Oxford, and the annual meeting for patients with OSA – SATAday. At both events @ half a dozen companies have stands enabling practitioners and patients to view products available for treating OSA/hypoventilation. They sponsor the event, enabling us to reduce the fee for delegates.	2013	03/10/18		Specific. No action other than the process of open declaration
Annabel Nickol	Guideline committee member – consultant respiratory and sleep physician in a tertiary referral centre	Direct non- financial. Professional and personal.	I help recruit patients into multi-centre sleep trials: MERGE – a trial of CPAP in mild OSA. Supported by ResMed. SANDMAN – spray of 'AVEO118' to enhance airway tone – soon to start recruiting. Supported by Bayer. DOSA – trial of the decongestant nasal spray Otrivine; soon to start recruiting. Awarded a competitive grant 'Research for patient benefit' from the NIHR. POSA – trial of the NIghtShift positional device. Due to start recruiting April 2019. Awarded a competitive grant 'Research for patient benefit' from the NIHR.	2016	03/10/18		Specific. No action but subject to review at each committee meeting dependent on the matter under discussion.
Annabel Nickol	Guideline committee member – consultant respiratory and sleep	Direct non- financial. Professional and personal.	I attended a study day to hear the results of the sleep study 'MERGE', with a sandwich lunch sponsored by ResMed.	26/06/19	03/07/19	26/09/19	No action other than the process of open declaration



	physician in a tertiary referral centre					
Annabel Nickol	Guideline committee member – consultant respiratory and sleep physician in a tertiary referral centre	Direct non- financial. Professional and personal.	Meeting with Jazz Pharmaceutical at GP surgery. The aim was for Jazz Pharmaceutical to inform about their drug and to find the model of community sleep clinic I am currently running for my practice patients. The meeting was not related to anything I am doing on the NICE Guideline (drugs are excluded from the scope).		19/02/20	No action other than the process of open declaration
Annabel Nickol	Guideline committee member – consultant respiratory and sleep physician in a tertiary referral centre	Direct non-financial. Professional and personal.	I am an author on the MERGE study: Wimms AJ, Kelly JL, Turnbull CD, McMillan A, Craig SE, O'Reilly JF, Nickol AH, Hedley EL, Decker MD, Willes LA, Calverley PMA, Benjafield AV, Stradling JR, Morrell MJ, on behalf of the MERGE trial investigators. Continuous positive airway pressure versus standard care for the treatment of people with mild obstructive sleep apnoea (MERGE): a multicentre, randomised controlled trial. Lancet Respiratory Medicine. 2020; 8(4):349-358	2020	19/11/20	Specific. Declare, stay to answer questions and withdraw for decision making related to CPAP for mild OSAHS. Following this declaration the recommenda tions on CPAP for mild OSAHS were



							revisited at a committee meeting 10 th December 2020 with member not taking part in discussions.
Chris Rogers	Guideline committee member – lay member	Direct financial	Managing secretary of Sleep Apnoea Trust - a patient support charity run by patients for patients.	2011	Upon application		Specific. No action other than the process of open declaration
Chris Rogers	Guideline committee member – lay member	Direct non- financial. Professional and personal.	Along with a colleague from The Sleep Apnoea Trust Association (SATA) I met with Jazz Pharma to understand their business in the UK. Meeting lasted one hour at the Holiday Inn, Peartree, Oxford in a meeting room we had booked for a SATA. Jazz Pharma are producing a drug for sleep apnoea. We are not covering drugs in the guideline.	03/02/20	19/02/20		Non-specific. No action other than the process of open declaration
Chris Rogers	Guideline committee member – lay member	Direct non- financial. Professional and personal.	Reviewed ResMed's draft education materials intended to support clinicians and patients post COVID and to aid the restoration of sleep services. There was no financial benefit for this.	July 2017	14/07/20		Non-specific. No action other than the process of open declaration
Tahmina Siddiqui	Guideline committee member - GP	Direct non- financial. Professional	I did a video interview of consultant to discuss a published paper related to house dust mite for asthma exacerbation. The interview and video was funded by a company who deals with blood tests for allergy.	March 2018	Upon application	March 2018	Non-specific. No action other than the process



		and personal.					of open declaration
Tahmina Siddiqui	Guideline committee member - GP	Direct – financial.	Oxford Respiratory Excellence Academy (OREA) – Gave a talk on the future of primary care services. Will receive a speaker honorarium.	22/03/19	31/03/19	23/03/19	Non-specific. No action other than the process of open declaration
Tahmina Siddiqui	Guideline committee member - GP	Direct – non financial. Professional and personal.	Attended basic sleep scoring course over 2 days organised by the educational and training department of RESMED. The course and accommodation funded by RESMED and travel expenses paid by practice.	09/04/19	12/04/19	10/04/19	Non-specific. No action other than the process of open declaration
Tahmina Siddiqui	Guideline committee member - GP	Direct – financial	45 minute telephone interview about the identification of learning need for obstructive sleep apnoea by healthcare professionals in primary care. Scimentum.com. Paid a small honorarium.	11/04/19	12/04/19	11/04/19	Non-specific. No action other than the process of open declaration
Tahmina Siddiqui	Guideline committee member - GP	Direct – non financial. Professional and personal.	Meeting with Jazz Pharmaceutical at GP surgery. The aim was for Jazz Pharmaceutical to inform about their drug and to find the model of community sleep clinic I am currently running for my practice patients. The meeting was not related to anything I am doing on the NICE Guideline (drugs are excluded from the scope).	08/01/20	19/02/20		Non-specific. No action other than the process of open declaration
Ian Stone	Guideline committee member – consultant physician	Direct non- financial. Professional and personal.	Attended sleep study interpretation course run by RESMED on how to use their equipment. The course was for people who had already bought ResMed equipment. ResMed paid for the course, food and accommodation but not travel expenses.	06/11/18	14/11/18		Specific. No action other than the process of



	providing sleep services in secondary care						open declaration
Ian Stone	Guideline committee member – consultant physician providing sleep services in secondary care	Direct non- financial. Professional and personal.	Attending a sleep conference an upcoming conference by Itamar medical, who manufacture the watchpat device. Conference fees are being waivered for me. I am receiving no other financial support.		17/02/21		Specific. No action other than the process of open declaration
Sophie West	Guideline committee member – consultant respiratory and sleep physician in a tertiary referral centre	Direct – financial	I have received consultancy fees from Bayer regarding the design of a research trial in patients with Obstructive Sleep Apnoea of new medicine which they have made. The trial will start in September 2018 in the UK.	February 2017	Upon application	January 2019	Non-specific. No action other than the process of open declaration
Sophie West	Guideline committee member – consultant respiratory and sleep physician in	Direct – financial	Book royalties as editor for Oxford Handbook of Respiratory Medicine 3rd edition	2014	03/10/18		Specific. No action other than the process of open declaration



	a tertiary referral centre						
Sophie West	Guideline committee member – consultant respiratory and sleep physician in a tertiary referral centre	Direct – financial	Very few (less than 5 people per year) private patients with OSAHS seen at work in Newcastle upon Tyne NHS Foundation Trust, with all financial aspects dealt with by PP office at Trust.	2012	03/10/18		Specific. Very few private OSAHS patients seen. No action other than the process of open declaration
Sophie West	Guideline committee member – consultant respiratory and sleep physician in a tertiary referral centre	Direct – non- financial. Professional and personal.	Educational support for sleep conferences in Newcastle and Oxford from Industry – single payment towards conference costs in return for having a stand at event to meet delegates. (ResMed, Phillips, Fisher and Paykel, Stowood Scientific, UCB Pharma, Remserve medical, Lincoln Medical)	July 2015	03/10/18	July 2018	Specific. No action other than the process of open declaration
Sophie West	Guideline committee member – consultant respiratory and sleep physician in a tertiary	Indirect – non- financial. Professional and personal.	Newcastle upon Tyne NHS Foundation Trust have just negotiated new 5 year CPAP contract. Not dealt with by me, but all CPAP companies invited to submit tender and procurement department arranged. ResMed successful.	2018	03/10/18		Specific. No action other than the process of open declaration



	referral centre						
Sophie West	Guideline committee member – consultant respiratory and sleep physician in a tertiary referral centre	Direct – non- financial. Professional and personal.	Current Chair British Thoracic Society Sleep Specialist Advisory Group	December 2015	03/10/18	December 2018	Specific. No action other than the process of open declaration as role ceased December 2018.
Sophie West	Guideline committee member – consultant respiratory and sleep physician in a tertiary referral centre	Direct – non financial. Professional and personal.	Ran annual Newcastle study day on Sleep and Home Ventilation for Health Care Professionals. This receives financial support paid to the Hospital Trust from industry partners, who have a stand at the day. This year they were: Fisher and Paykel, Breas, Remserve medical, resMed, Phillips.	02/07/19	03/07/19	02/07/19	Non-specific. No action other than the process of open declaration
Sophie West	Guideline committee member – consultant respiratory and sleep physician in a tertiary referral centre	Direct non- financial. Professional and personal.	Reviewed ResMed's draft education materials intended to support clinicians and patients post COVID and to aid the restoration of sleep services. There was no financial benefit for this.	July 2017	14/07/20		Non-specific. No action other than the process of open declaration

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Sophie West	Guideline committee member – consultant respiratory and sleep physician in a tertiary referral centre	Direct – non financial. Professional and personal.	Arranged sponsorship for an educational meeting on Sleep/Neurodisability on 30th June. The Newcastle upon Tyne NHS Trust received support from industry – Phillips, Breas, ResMEd and Veriton Pharma – to pay for educational support. I received no benefit, but made the arrangements.	30/06/20	13/08/20	Non-specific. No action other than the process of open declaration
Sophie West	Guideline committee member – consultant respiratory and sleep physician in a tertiary referral centre	Direct – non financial. Professional and personal.	Author on study included in the Cochrane review on PA variants which is included in the guideline. West SD, Kohler M, Nicoll DJ, Stradling JR. The effect of continuous positive airway pressure treatment on physical activity in patients with obstructive sleep apnoea: A randomised controlled trial. Sleep Medicine. 2009; 10(9):1056-1058	2006	10/12/20	Specific. No action other than the process of open declaration. Study is one of around 30 included and is not the main influence on the results.
lain Wheatley	Guideline committee member – nurse consultant acute and respiratory care	Direct – financial	Philips Respironics Funding to attend 3rd Clinical update Sleep conference at the RCP London 23rd Feb 2018. Cost £150	February 2018	Upon application	Specific. No action other than the process of open declaration



	Guideline committee member – nurse consultant acute and respiratory care	Direct – financial	Medical education presentation for (Wessex deanery) specialist registrar study day on non-invasive ventilation. The event was sponsored by Breas and included discussion on a number of topics including OHS. This was a presentation of case studies related to people with OHS who were using NIV. £500 paid for time and travel.	December 2019	15/01/20		Non-specific. No action other than the process of open declaration
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