

## **Interests Register**

#### Note:

Interests declared up to and including 31<sup>st</sup> March 2018 were processed under the 2014 NICE policy on conflicts of interest.

Interests declared from 1<sup>st</sup> April 2018 were processed under the 2018 NICE policy on conflicts of interest.

# **Neonatal Parenteral Nutrition Advisory Committee**

Publication Date: 19/02/2020

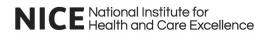
Name	Role with	Type of interest	Description of interest	F	Relevant dates	S	Comments
	NICE			Interest arose	Interest declared	Interest ceased	(completed by the National Guideline Alliance's Guideline Lead)
Joe Fawke	Committee Chair	Direct non-financial professional and personal	Honorary Senior Lecturer, University of Leicester	May 2016	09/02/2017	ongoing	Declare and participate.  Rationale: This role is not specific to parenteral nutrition in neonates and it is part of his professional role (no additional payments are received for this).
Joe Fawke	Committee Chair	Direct non-financial professional and personal	Paediatric Training Programme Director, Health Education East Midlands	June 2014	09/02/2017	ongoing	Declare and participate.  Rationale: This role is not specific to parenteral nutrition in neonates and it is part of his professional role (no additional payments are received for this).



Joe Fawke	Committee Chair	Direct non-financial professional and	Chair, Advanced Resuscitation of the Newborn Infant Working	July 2016	09/02/2017	ongoing	Declare and participate.
		personal	Group, Resuscitation Council (UK)				Rationale: This role is not specific to
							parenteral nutrition in neonates and there is
							no gain that could be
							related to the guideline.
Joe Fawke	Committee Chair	Direct non-financial professional and	Member, Newborn Life Support Working Group, Resuscitation	January 2018	09/02/2017	ongoing	Declare and participate.
		personal	Council (UK)	7.	,		Rationale: This role is
							not specific to parenteral nutrition in
							neonates and there is
							no gain that could be
				7			related to the guideline.
Joe Fawke	Committee Chair	Direct non-financial	Member of NICE Developmental	August 2015	09/02/2017	April 2017	Declare and participate.
	Chair	professional and personal	Follow up of Preterm Babies guideline committee				Rationale: This role is
		personal	galaciine committee				not specific to
							parenteral nutrition in
							neonates and there is
							no gain that could be
Joe Fawke	Committee	Direct financial	Co-Director Leicester Neonatal	2010	09/02/2017	ongoing	related to the guideline.  Declare and participate.
JUETAWKE	Chair	Direct illiancial	Simulation Team which runs	2010	09/02/2017	origoning	Deciare and participate.
	O. I.G.I.		neonatal simulation instructor				Rationale: This is a
			courses. All proceeds from these				non-commercial activity
			courses are paid to the Leicester				which is not specifically
			Neonatal Service and I receive				related to the scope of
			no remuneration from these				the guideline and no
			courses.				remuneration is received apart from
							travel and subsistence.



Joe Fawke	Committee Chair	Direct financial	Invited Faculty for the European Resuscitation Congress	03/03/2017	09/02/2017	03/03/2017	Declare and participate.
	J. G. Harris		September 2017, travel expenses / accommodation covered but no remuneration.				Rationale: This is a non-commercial congress which is not specifically related to the scope of the guideline and no remuneration was received apart from travel, subsistence and accommodation.
Joe Fawke	Committee Chair	Direct financial	Invited to the Neonatal Discussion Forum, conference & travel costs met, no remuneration.	08/03/2018	09/02/2017	09/03/2018	Declare and participate.  Rationale: This is a non-commercial activity which is not specifically related to the scope of the guideline and no remuneration was received apart from travel and subsistence.
Joe Fawke	Committee Chair	Direct non-financial professional and personal	Duley L, Dorling J, Pushpa- Rajah A, Oddie S, Yoxall CW, Schoonakker B, Bradshaw L, Mitchell E, Fawke J. Randomised trial of cord clamping and initial stabilisation at very preterm birth.	2017	09/02/2017	2017	Declare and participate.  Rationale: This publication is not directly related to the topics in the guideline scope and is not used as evidence in the guideline.
Joe Fawke	Committee Chair	Direct non-financial professional and personal	Batey N, Yoxall B, Fawke J, Duley L, Dorling J. Fifteen Minute consultation: Bedside	2017	09/02/2017	2017	Declare and participate.



			stabilisation of the high risk newborn infant. Commissioned article by Archives.				Rationale: This publication is not directly related to the topics in the guideline scope and is not used as evidence in the guideline.
Joe Fawke	Committee Chair	Direct non-financial professional and personal	Duley L, Dorling J, Pushpa- Rajah A, Oddie S, Yoxall CW, Schoonakker B, Bradshaw L, Mitchell E, Fawke J on behalf of the Cord Pilot Trial Collaborative Group. Randomised trial comparing two policies for cord clamping and initial neonatal stabilisation at very preterm birth	2017	09/02/2017	2017	Declare and participate.  Rationale: This publication is not directly related to the topics in the guideline scope and is not used as evidence in the guideline.
Joe Fawke	Committee Chair	Direct non-financial professional and personal	Fawke J, Cusack J. Advanced Resuscitation of the Newborn Infant 2015 guidelines addendum. Resuscitation Council (UK) 2015.	July 2016	09/02/2017	July 2016	Declare and participate.  Rationale: This publication is not specific to the topics in the guideline scope and is not used as evidence in the guideline.
Joe Fawke	Committee Chair	Direct non-financial professional and personal	Fawke J, Cusack J. Advanced Resuscitation of the Newborn Infant. 1st edition, Resuscitation Council (UK) 2014.	2013	09/02/2017	2014	Declare and participate.  Rationale: This publication is not specific to the topics in the guideline scope and is not used as evidence in the guideline.

Joe Fawke	Committee Chair	Direct non-financial professional and personal	Bolton C, Stocks J, Hennessey E, Cockcroft J, Fawke J, Lum S, McEniery C, Wilkinson I, Marlow N. The EPICure study: association between hemodynamics and lung function at 11 years after extremely preterm birth. J Pediatr. 2012; 161(4): 595-601.	2012	09/02/2017	2012	Declare and participate.  Rationale: This publication is not directly related to the topics in the guideline scope and is not used as evidence in the guideline.
Joe Fawke	Committee Chair	Direct non-financial professional and personal	McEniery CM, Bolton CE, Fawke J, Hennessy E, Stocks J, Wilkinson IB, Cockcroft JR, Marlow N. Cardiovascular Consequences of Extreme prematurity. J Hypertens. 2011; 29(7): 1367-73.	2011	09/02/2017	2011	Declare and participate.  Rationale: This publication is not directly related to the topics in the guideline scope and is not used as evidence in the guideline.
Joe Fawke	Committee Chair	Direct non-financial professional and personal	Fawke J, Lum S, Kirkby J, Hennessey E, Marlow N, Rowell V, Thomas V, Stocks J. Lung Function and Respiratory Symptoms at 11 Years in Children born extremely preterm. The EPICure Study. Am J Crit Respir Care Med. 2010; 182: 237-245.	2010	09/02/2017	2010	Declare and participate.  Rationale: This publication is not directly related to the topics in the guideline scope and is not used as evidence in the guideline.
Joe Fawke	Committee Chair	Direct non-financial professional and personal	Kirkby J, Welsh L, Lum S, Fawke J, Rowell V, Thomas S, Marlow N, Stocks J. The EPICure Study: Comparison of Pediatric Spirometry in Community and Laboratory settings. Pediatric	2008	09/02/2017	2008	Rationale: This publication is not directly related to the topics in the guideline scope and is not used

			Pulmonology 2008; 43:1233- 1241.				as evidence in the guideline.
Joe Fawke	Committee Chair	Direct non-financial professional and personal	2008 Recipient of the Bengt Robertson Award from the European Academy of Paediatrics for research on the neonatal lung.	2008	09/02/2017	2008	Declare and participate.  Rationale: This is not directly related to the topics in the scope of the guideline.
Joe Fawke	Committee Chair	Direct non-financial professional and personal	2008 recipient of the Dr. Michael Blacow Memorial Prize, RCPCH for presentation on 11 year neurodevelopmental and respiratory outcomes of the 1995 EPICure cohort.	2008	09/02/2017	2008	Declare and participate.  Rationale: This is not directly related to the topics in the scope of the guideline.
Joe Fawke	Committee Chair	Direct financial	Invited to the Faculty for the European Resuscitation Congress September 2017, travel expenses / accommodation covered but no remuneration.	20/09/2018	15/11/2017	22/09/2018	Rationale: This is a non-commercial congress which is not specifically related to the guideline scope and no remuneration was received apart from travel and subsistence.
Joe Fawke	Committee Chair	Direct financial	Invited speaker at the European Resuscitation Council Congress in Freiburg, Germany. Travel & accommodation cost met, no honorarium received.	28/09/2017	15/11/2017	29/09/2017	Declare and participate.  Rationale: This is a non-commercial congress which is not specifically related to the guideline scope and no remuneration was received apart from travel and subsistence.

Joe Fawke	Committee Chair	Direct financial	Invited speaker at a Neonatal Simulation Conference in	26/09/2017	15/11/2017	27/09/2017	Declare and participate.
	Onaii		Southampton. Travel & accommodation cost met, no honorarium received.				Rationale: This is a non-commercial conference which is not specifically related to the guideline scope and no remuneration was received apart from
Joe Fawke	Committee	Direct financial	Co-director for the inaugural	11/10/2017	15/11/2017	13/10/2017	travel and subsistence.  Declare and participate.
	Chair	J. 1931	ERC Newborn life support course in Slovenia. Travel & accommodation cost met, no honorarium received		,	13/13/2011	Rationale: This is a non-commercial activity and no remuneration was received apart from travel and subsistence.
Joe Fawke	Committee Chair	Direct financial	Chaired a neonatal session at the RC (UK) Scientific Symposium on 17th November 2017. Accommodation and travel covered – no honorarium given.	17/11/2017	22/11/2017	17/11/2017	Declare and participate.  Rationale: This is a non-commercial activity which is not specifically related to the guideline scope of the guideline and no remuneration was received apart from travel and accommodation.
Joe Fawke	Committee Chair	Direct non-financial professional and personal	Publication on delayed cord clamping in Archives of Disease of Childhood	2012	11/01/2018	2012	Declare and participate.  Rationale: This publication is not directly related to the



					4	<u> </u>	topics in the guideline scope and is not used as evidence in the guideline.
Joe Fawke	Committee Chair	Direct non-financial professional and personal	Received a brief summary/review of the Developmental Follow up of Preterm Babies – a NICE guideline	27/04/2018	11/01/2018	27/04/2018	Declare and participate.  Rationale: This publication is not directly related to the topics in the guideline scope and is not used as evidence in the guideline.
Joe Fawke	Committee Chair	Direct non-financial professional and personal	Appointed as Resuscitation journal reviewer	May 2018	11/01/2018	ongoing	Declare and participate.  Rationale: This is not specifically related to topics in the guideline scope.
Joe Fawke	Committee Chair	Direct non-financial professional and personal	Appointed to chair the Resuscitation Council (UK) Newborn Life Support subcommittee. This work does not deal with parenteral nutrition in neonates.	2018	21/02/2018	2018	Declare and participate.  Rationale: This is not specifically related to topics in the guideline scope.
Joe Fawke	Committee Chair	Direct non-financial professional and personal	Invited speaker at National Neonatal Audit Project. Topic – NICE developmental follow-up of preterm babies guideline	27/04/2018	16/04/2018	27/04/2018	Declare and participate.  Rationale: This is not specifically related to topics in the guideline scope.
Joe Fawke	Committee Chair	Direct non-financial professional and personal	Confirmed in the role of chair of the Resuscitation Council (UK)	January 2018	26/06/2019	ongoing	Declare and participate.



			Newborn Life Support subcommittee. This work does not deal with parenteral nutrition in neonates.		4		Rationale: This work is not specific to neonatal parenteral nutrition
Joe Fawke	Committee Chair	Direct non-financial professional and personal	Appointed to the International Liaison Committee on Resuscitation (ILCOR) Neonatal task force. This work does not deal with parenteral nutrition in neonates	February 2020	04/11/2019	ongoing	Declare and participate.  Rationale: This work is not specific to neonatal parenteral nutrition
Laura de Rooy	Committee Member	n/a	None	7. 1	27/01/2017		No action required.
Sabita Uthaya	Committee Member	Direct financial	Chief investigator for the NEON study. Funded by EME Programme of the National Institute of Health Research	July 2010	October 2016	January 2014	Declare and participate.  Rationale: Although this trial has been included in the evidence reviewed for the guideline, the funding related to the original research ceased more than 3 years before the start of guideline development.
Sabita Uthaya	Committee Member	Direct non-financial professional and personal	Uthaya S, Liu X, Babalis D, Doré CJ, Warwick J, Bell J, Thomas L, Ashby D, Durighel G, Ederies A, Yanez-Lopez M, Modi N. Nutritional Evaluation and Optimisation in Neonates: a randomized, double-blind controlled trial of amino acid regimen and	April 2016	October 2016	ongoing	Rationale: This trial is included in the evidence reviewed, however the committee member's expertise was necessary for the committee.



			intravenous lipid composition in preterm parenteral nutrition. Am J Clin Nutr. 2016 Apr 20. pii: ajcn125138.				
Sabita Uthaya	Committee Member	Direct non-financial professional and personal	Uthaya S, Liu X, Babalis D, Dore C, Warwick J, Bell J, Thomas L, Ashby D, Durighel G, Ederies A, Yanez-Lopez M, Modi N. Nutritional Evaluation and Optimisation in Neonates (NEON) trial of amino acid regimen and intravenous lipid composition in preterm parenteral nutrition: a randomised double-blind controlled trial. Southampton (UK): NIHR Journals Library; 2016 Mar.	March 2016	October 2016	ongoing	Declare and participate.  Rationale: This trial is included in the evidence reviewed, however the committee member's expertise was necessary for the committee.
Sabita Uthaya	Committee Member	Direct financial	Imperial Innovations had a patent pending on Dr Uthaya's behalf for the parenteral nutrition regimens used in the NEON trial.	Jan 2016	8/10/2016	5/03/2017	Declare and participate.  Rationale: Patent application has been withdrawn, therefore this is no longer an active interest.
Sabita Uthaya	Committee Member	Direct financial	Since completion of the NEON trial, spoken at study days organized by Kabi Fresenius (a manufacturer of parenteral nutrition) and have received honoraria for this. Also a member on an Advisory Board for Kabi Fresenius which	April 2016	8/10/2016	28/04/2016	Declare and participate.  Rationale: This interest occurred before the guideline started development.



			included remuneration. All activities undertaken before or in April 2016.		4		
Sabita Uthaya	Committee Member	Direct non-financial professional and personal	Research interest in parenteral nutrition and have published works in this area.	2008	8/10/2016	ongoing	Declare and participate.  Rationale: Publications included in the evidence have been listed separately above; other publications are not included in the evidence reviewed for the guideline.
Sabita Uthaya	Committee Member	Direct financial	Invited to speak at conference April 6th 2019 (Maternal and Fetal Medicine Conference) on neonatal PN. No honorarium (travel, accommodation and subsistence was reimbursed).	06/04/2019	21/01/2019	06/04/2019	Declare and participate.  Rationale: No honorarium was received and only travel, subsistence and accommodation within the NICE travel and subsistence policy was reimbursed.
Sabita Uthaya	Committee Member	Direct financial	Speaker at the National Neonatal Audit Programme conference on the topic of parenteral nutrition (travel, accommodation and subsistence was reimbursed).	18/03/2019	07/03/2019	18/03/2019	Rationale: No honorarium was received and only travel, subsistence and accommodation within the NICE travel and subsistence policy was reimbursed.



Sabita	Committee	Direct financial	Speaking at the Pre-Congress	27/05/2019	26/06/2019	11/09/2019	Declare and participate.
Uthaya	Member		Workshop at World Congress of Perinatal Medicine 2019 in Istanbul Sept 11th 2019 on Nutritional Requirements of the Preterm infant and Best Practice in Parenteral Nutrition (travel, accommodation and subsistence was reimbursed).				Rationale: No honorarium will be received and only travel, subsistence and accommodation within the NICE travel and subsistence policy will be reimbursed.
Doreen Crawford	Committee Member	Direct financial	Director of the Health Care Consultancy Crawford-McKenzie which provides nurse education guidance, advice and reviews of clinical care for the RCN and Universities.	01/10/2016	10/06/2017	ongoing	Declare and participate.  Rationale: This is not specifically related to topics in the guideline scope.
Doreen Crawford	Committee Member	Direct financial	Consultant Nurse Editor of the Nursing Children and Young Peoples Journal	01/10/2010	10/06/2017	ongoing	Declare and participate.  Rationale: This is not specifically related to topics in the guideline scope.
Doreen Crawford	Committee Member	Direct non-financial professional and personal	CQC Specialist Advisor in Neonatal Care	01/10/2015	10/06/2017	ongoing	Declare and participate.  Rationale: This is not specifically related to topics in the guideline scope.
Doreen Crawford	Committee Member	Direct non-financial professional and personal	Neonatal nurse being used as an expert to advise on neonatal staffing and neonatal nurse education on a committee to "transform" neonatal services in	01/10/2016	15/11/2017	ongoing	Declare and participate.  Rationale: This is not specifically related to topics in the guideline scope.



			England. The report is with NHS England for consultation.				
Doreen Crawford	Committee Member	Direct financial	Chaired stream One NCYP RCN Conference in Liverpool 9th November 2017. Sessions on clinical holding and sepsis. Part reimbursed. Standard travel paid by RCN, and allowance for evening meals offered where not provided but did not claim. No honorarium.	01/10/2016	15/11/2017	ongoing	Declare and participate.  Rationale: This is not specifically related to topics in the guideline scope.
Doreen Crawford	Committee Member	Direct non-financial professional and personal	Publication of Marfan Syndrome NCYP Journal 29 (8) p22 Publication of Nager Syndrome NCYP Journal 29 (9) p22	01/10/2016	15/11/2017	ongoing	Declare and participate.  Rationale: This publication is not directly related to topics in the guideline scope and is not used as evidence in the guideline.
Doreen Crawford	Committee Member	Direct non-financial professional and personal	In press Physiology of fluid balance (part 1) Nursing Children and Young People	01/10/2016	15/11/2017	ongoing	Rationale: This publication is not directly related to topics in the scope and is not used as evidence in the guideline.
Doreen Crawford	Committee Member	Direct non-financial professional and personal	Publications and Chair of RCN Neonatal Nursing Careers, Competence and Curriculum Framework:	2019	16/01/2019	ongoing	Rationale: These publications are not directly related to topics in the guideline scope



			- Healthcare improvements are promised this year. 31 (1) 5 [2019] - X-linked ichthyosis Nursing Children and Young People [2019] - Waardenburg Syndrome. A-Z Syndromes. Nursing Children and Young People. 31 (1) 18 [2019] - RCPCH what the editors read – Paediatrics on Line Blog. The past the present and the future. Guest blog [2018] http://pcouk.org/ss/editors_blog.aspx - RCPCH. Paediatric on-Line Winter update. Festival Season Woes. Guest editorial [2018]				and are not used as evidence in the guideline.
Peter Mulholland	Committee Member	Direct financial	Industry sponsored workshop (speaker) at Neonatal and paediatric Pharmacists Group conference – a standard neonatal TPN (Baxter Healthcare) November 2016	Sept 2016	16/05/2017	6/11/2016	Declare and participate.  Rationale: This interest ceased before the guideline started development.
Peter Mulholland	Committee Member	Direct financial	Advisory board – neonatal TPN (Fresenius Kabi) April 2017	6/4/16	16/05/2017	28/4/2016	Declare and participate.  Rationale: The specific parenteral nutrition solution preparations were not prioritised by the committee for review.



Peter Mulholland	Committee Member	Direct non-financial professional and	Chair – Scottish Neonatal Parenteral Nutrition contract	March 2014	14/09/2017	ongoing	Declare and participate.
		personal	panel. Unpaid.				Rationale: No specific commercially available products were reviewed in the guideline.
Peter Mulholland	Committee Member	Direct non-financial professional and personal	NICU group chair – Neonatal and Paediatric Pharmacists Group (NPPG)	2009	14/09/2017	ongoing	Declare and participate.  Rationale: This is not specific to the scope of the guideline.
Peter Mulholland	Committee Member	Indirect financial	Membership liaison for NPPG – funding comes to NHS GGC for this role.	November 2011	14/09/2017	ongoing	Declare and participate.  Rationale: Funding is not directly received by the committee member and it is also a position that is not specific to the scope of the guideline.
Peter Mulholland	Committee Member	Direct non-financial professional and personal	West of Scotland pharmacist representative on Scottish Neonatal Guidelines Group – unpaid role.	April 2016	14/09/2017	ongoing	Declare and participate.  Rationale: Guidelines are produced collaboratively by consensus and are not the person's own work.
Peter Mulholland	Committee Member	Direct non-financial professional and personal	Pharmacist on West of Scotland Neonatal managed Clinical Network steering group – unpaid role.	2011	14/09/2017	ongoing	Declare and participate.  Rationale: It is part of his professional role.
Peter Mulholland	Committee Member	Direct non-financial professional and personal	Lead author – West of Scotland Neonatal PN guidelines (due to be implemented October 2017)	2011	14/09/2017	2011	Declare and participate.



							Rationale: Guidelines are produced collaboratively by consensus and are not the person's own work.
Peter Mulholland	Committee Member	Direct financial	Lecture at Scandinavia Papo Phase conference on neonatal pharmacy service. Flight and accommodation paid. No honorarium. 14th – 16th March 2018	Jan 2018	17/04/2018	16/3/18	Declare and participate.  Rationale: This is a non-commercial congress which is not specifically related to the scope of the guideline and only travel, subsistence and accommodation within the NICE travel and subsistence policy was reimbursed.
Peter Mulholland	Committee Member	Direct non-financial professional and personal	Organising a study day for beginner Neonatal Pharmacists, including principles of PN (but not NICE guideline). Organised by Chiesi. No financial benefit	September 2019	26/06/2019	September 2019	Declare and participate.  Rationale: This is a course that covers general principles of neonatal parenteral nutrition rather than specific issues addressed in the guideline. None of the guideline content will be disclosed.
Lynne Radbone	Committee Member	Direct financial	Invited member to one day professional advisory board meeting for Fresenius Kabi to discuss optimal formulation of	15/05/2017	15/05/2017	15/05/2017	Declare and participate.  Rationale: Travel and accommodation within



			their range of neonatal parenteral nutrition formulations. Was paid honorarium, travel and accommodation. Honorarium was donated to department at hospital, and not received personally/directly.				the NICE travel and subsistence policy was reimbursed and an honorarium was received which was donated to the hospital (and therefore there was no personal financial gain). It is also a position that is not specific to the scope of the guideline.
Lynne Radbone	Committee Member	Direct non-financial professional and personal	Clinical Lead for the East England PN Tender Framework (current).	June 2011	14/09/2017	ongoing	Declare and participate.  Rationale: No specific commercially available products were reviewed in the guideline.
Lynne Radbone	Committee Member	Direct non-financial professional and personal	Co-author on National PN QIP	08/02/2016	14/09/2017	08/02/2016	Declare and participate.  Rationale: QIP reports are produced collaboratively by consensus and are not the person's own work.
Lynne Radbone	Committee Member	Direct non-financial professional and personal	Member of the BAPM Neonatal PN Framework working group	April 2016	14/09/2017	April 2016	Declare and participate.  Rationale: This working group produced a guideline for neonatal parenteral nutrition. This was produced collaboratively by



							consensus and is not the person's own work.
Lynne Radbone	Committee Member	Direct financial	National Paediatric Dietetic Manager Advisory Board Member (Nutricia sponsored – travel, accommodation and honorarium received). Honorarium donated to the department of nutrition and dietetics at Addenbrooke's hospital.	05/10/2017	14/09/2017	06/10/2017	Declare and participate.  Rationale: Travel and accommodations were paid and an honorarium was received which was donated to the hospital (and therefore there was no personal financial gain). It is also a position that is not specific to the scope of the guideline.
Lynne Radbone	Committee Member	Indirect financial	Honorarium payment (from above declaration) made to the charitable account of the department of nutrition and dietetics at Addenbrooke's hospital for use in supporting CPD opportunities within the paediatric dietetic team. No direct payment received.	05/10/2017	14/09/2017	06/10/2017	Declare and participate.  Rationale: Funding is not directly received by the committee member and it is also a position that is not specific to the scope of the guideline.
Theodoric Wong	Committee Member	Direct financial	I was sponsored to attend the ESPGHAN conference in 2017 in Prague by Shire.	May 2016	24/05/2017	May 2016	Declare and participate.  Rationale: This is not specific to the scope of the guideline.
Theodoric Wong	Committee Member	Direct financial	Shire sponsored sub-investigator for TED trial	June 2016	14/09/2017	ongoing	Declare and participate.  Rationale: This is not specific to the scope of the guideline.

Theodoric Wong	Committee Member	Direct financial	SCRIPT – trainee module in nutrition. Honorarium received.	September 2016	14/09/2017	September 2016	Declare and participate.
3							Rationale: This is not specific to the scope of the guideline.
Theodoric Wong	Committee Member	Direct non-financial professional and personal	ESPGHAN – Neonatal Infant Feeding Networks (NIFNG) member	November 2015	14/09/2017	ongoing	Declare and participate.  Rationale: This is not specific to the scope of the guideline.
Theodoric Wong	Committee Member	Direct non-financial professional and personal	BAPM representative for paediatric NIFNG	November 2016	14/09/2017	ongoing	Declare and participate.  Rationale: This is not specific to the scope of the guideline.
Theodoric Wong	Committee Member	Direct financial	Consultant advisor for AbbVie. It was about marketing of a drug and how different clinicians feel about the marketing strategies. Fee paid for service.	April 2016	22/11/2017	April 2016	Declare and participate.  Rationale: This is not specific to the scope of the guideline.
Theodoric Wong	Committee Member	Direct financial	Invited speaker for Shire. Fee paid for service.	September 2017	22/11/2017	September 2017	Declare and participate.  Rationale: This is not specific to the scope of the guideline.
Zoe Price	Committee Member	Indirect financial	Regional PN launch day sponsorship from Baxter, Fresenius Kabi, SMA, Nutriticia and Medela. Money received into ODN Lead nurse fund to pay for hire of room and catering. Each company will also have a stall on the day.	17/10/2017	10/10/2017	17/10/2017	Declare and participate.  Rationale: Funding is not directly received by the committee member and it is also a position that is not specific to the scope of the guideline.



Zoe Price	Committee	Indirect financial	Meeting with Rebecca White	18/12/2018	25/01/2019	18/12/2018	Declare and participate.
	Member		from Baxter regarding our current PN contract. Background: Regional PN contract was tendered via PPSA prior to NPN Guideline (2016). I did not have any input into the tendering process. This meeting was to check Baxter compliance with the contract, supply lead times, and whether we were likely to change the recipe or our usage quantity				Rationale: The contract was set up before guideline development started and this is a compliance check so there is no direct influence of the committee member.
Zoe Price	Committee Member	Direct non-financial professional and personal	in the near future.  Assisting Peter Mulholland with organising and delivering a study day for beginner Neonatal Pharmacists, including principles of PN (but not NICE guideline).	September 2019	26/06/2019	September 2019	Declare and participate.  Rationale: This is a course that covers general principles of
			Organised by Chiesi. No financial benefit				neonatal parenteral nutrition rather than specific issues addressed in the guideline. None of the guideline content will be disclosed.
Zoe Price	Committee Member	Direct non-financial professional and personal	Presenting a lecture and workshop about neonatal PN on the MSc module Neonatal Nutrition	November 2019	26/06/2019	November 2019	Declare and participate.  Rationale: This is a course that covers general principles of neonatal parenteral nutrition rather than specific issues



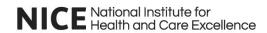
						\ \	addressed in the guideline. None of the guideline content will be disclosed.
Miles Wagstaff	Committee Member	Direct financial	Sponsored by Abbvie to attend JENS 2017 (Joint European Neonatal Societies) conference for 3 days.	30/10/2017	8/02/2018	01/11/2017	Declare and participate.  Rationale: This is not specific to the scope of the guideline.
Caroline King	Committee Member	Direct non-financial professional and personal	Member of the BAPM Neonatal PN Framework working group	Jan 2015	24/05/2017	November 2015	Declare and participate.  Rationale: This working group produced a guideline for neonatal parenteral nutrition. This was produced collaboratively by consensus and is not the person's own work.
Colin Morgan	Committee Member	Direct non-financial professional and personal	Member of the BAPM Neonatal PN Framework working group	Jan 2015	28/06/2017	November 2015	Declare and participate.  Rationale: This working group produced a guideline for neonatal parenteral nutrition. This was produced collaboratively by consensus and is not the person's own work.
Colin Morgan	Committee Member	Direct financial	I can confirm that while I have received expenses/hospitality from relevant parties in the commercial sector related to parenteral nutrition (Fresenius	01/09/2016	28/06/2017	01/06/2017	Declare and participate.  Rationale: The involvement with Fresenius Kabi ceased



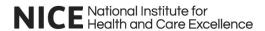
			Kabi) these are within the acceptable limits set out in the NICE Hospitality Policy and Travel and Subsistence Policy for accommodation, meals and travel to attend meetings and conferences. I have also attended an FK advisory board meeting.				before the guideline was started. For all other activities no honorarium was received and only travel, subsistence and accommodation within the NICE travel and subsistence policy was reimbursed.
Colin Morgan	Committee Member	Direct financial	I was Chief investigator for the SCAMP nutrition study (recruitment period 2009-12)	01/09/09	28/06/2017	01/07/15	Declare and participate.  Rationale: Although this trial has been included in the evidence reviewed for the guideline, the funding related to the original research ceased more than 3 years before the start of guideline development.
Colin Morgan	Committee Member	Direct non-financial professional and personal	Morgan C, Herwitker S, Badhawi I et al. SCAMP: Standardised, Concentrated, Additional Macronutrients, Parenteral nutrition in very preterm infants: a phase IV randomised, controlled exploratory study of macronutrient intake, growth and other aspects of neonatal care. BMC Pediatrics 2011;11:53-64.		October 2016	ongoing	Declare and participate.  Rationale: This trial is included in the evidence reviewed, however the committee member's expertise was necessary for the committee.



Colin Morgan	Committee Member	Direct non-financial professional and	I was seconded to NHSE as neonatal PN QIPP lead 2015-16	01/09/15	28/06/2017	01/10/16	Declare and participate.
		personal					Rationale: QIPP reports are produced collaboratively and are not the person's own work.
Colin Morgan	Committee Member	Direct financial	Invited Faculty for the joint European Neonatal Societies Congress November 2017, travel expenses / accommodation covered but no remuneration.	01/11/2017	28/06/2017	04/11/2017	Declare and participate.  Rationale: This is a non-commercial congress which is not specifically related to the scope of the guideline and only travel, subsistence and accommodation within the NICE travel and subsistence policy was reimbursed.
Colin Morgan	Committee Member	Direct non-financial professional and personal	I am supervising 2 PhD students investigation PN amino acid formulations, one funded by the Malaysian Government. The work includes formulation stability testing and the PAINT NH4 study (small observational study) and a potential patent application. While this work directly involves neonatal PN, the interventions under evaluation are outside the scope of the NICE NPN guideline.	01/01/16	28/06/2017	30/06/19	Declare and participate.  Rationale: This is not specific to the scope of the guideline.



Colin	Committee	Direct non-financial	I am supervising a PhD student	01/04/16	28/06/2017	01/04/20	Declare and participate.
Morgan	Member	professional and	investigating PN amino acid				
		personal	formulations funded by a local			\	Rationale: This is not
			charity. The work includes the				specific to the scope of
			PAINT and PAINT20 studies				the guideline.
			(small observational studies) and				
			a potential patent application.				
Colin	Committee	Direct financial	A neonatal PN amino acid	01/05/18	28/06/2017	ongoing	Declare and participate.
Morgan	Member		formulation design				
			(encompassing a broad range				Rationale: This is not
			not a specific single formulation)				specific to the scope of
			has been submitted for patent	<b>Y</b>			the guideline.
			consideration. The reason for the				
			patent application was to protect				
			IP and allow publication of our				
			research, not in the expectation				
			of financial gain. The application				
			is still under review. It is difficult				
			to see at this stage how the				
			formulation would result in a				
			commercial benefit (should this				
			ever materialise this would be				
			shared by the Trust/University).				
			Individual amino acid recommendations are outside				
			the scope of the NICE NPN guideline.				
Colin	Committee	Direct non-financial	National Advanced Clinical	01/10/18	17/09/2018	ongoing	Declare and participate.
Morgan	Member	professional and	Practice lead (Paediatrics) HEE	0 .7 107 10	,00,2010	2.190.119	2 state and participate.
		personal					Rationale: This is not
		p 5. 30/10/1					specific to the scope of
							the guideline.



Kate	Lay Committee	Direct financial	I have undertaken paid work for	24/04/2016	24/06/2017	08/10/2017	Declare and participate.
Lawson	Member		Novartis over the past year. This was as a contributing editor to a webzine and not in any way related to parenteral nutrition or neonatal health.				Rationale: This is not specific to the scope of the guideline.
Louisa	Lay	Direct financial	Employer – NHS Bristol, role	May 2017	24/05/2017	ongoing	Declare and participate.
Darlison	Committee Member		Contract Business Co-ordinator / Contract Business Manager				Rationale: This is not specific to the scope of the guideline.
Merrill McHoney	Committee Member	Direct financial	Editor of paediatric surgical textbooks and atlas with academic publisher. The first textbook is run by a publisher who is paid. The editors receive an honorarium from the publisher. The second is non-profit and not paid.	Feb 2018	26/02/2018	ongoing	Declare and participate.  Rationale: These are textbooks that are not specific to neonatal parenteral nutrition.
Merrill McHoney	Committee Member	Direct non-financial professional and personal	Editor of paediatric surgical textbooks in non-profit publisher	Feb 2018	26/02/2018	ongoing	Declare and participate.  Rationale: This is not specific to the scope of the guideline.

### **GUIDANCE NOTES FOR COMPLETION OF THE INTERESTS REGISTER**

**Relevant dates:** Detail here the date the interest arose, the date it was first declared and when it ceased, if applicable. For example, if an individual has ceased to hold shares or undertake relevant private practice.