

### 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.

#### Twin and triplet pregnancy Advisory Committee

Publication Date: 4<sup>th</sup> September 2019

Name	Role with NICE	Type of interest	Description of interest	Relevant dates			Comments
				Interest arose	Interest declared	Interest ceased	
Anthony Pearson	TTP Committee Chair	Direct, Financial	Independent lay adviser for a third party management consultant with Health Education England (HEE) (London and other "deanaries"): <ul style="list-style-type: none"> <li>• Joint Royal College of Physicians' Training Board (JRCPTB),</li> <li>• Royal College of Child and Paediatric Health (RCPCH), Oxford Health NHS Foundation Trust (OHFT),</li> <li>• West London Mental Health NHS Trust</li> </ul>	June 1990	12 <sup>th</sup> December 2017	Ongoing	Declare and participate Rationale: Interest is nonspecific

			(WLMHT), <ul style="list-style-type: none"> <li>Her Majesties Court &amp; Tribunal Services (HMCTS) and The Priory Group (Mental Health)</li> </ul>				
Asma Khalil	TTP Committee Member	Direct, Financial	Founder of the first UK national registry of complicated multiple pregnancies (funded by the Twin And Multiple Births Association); no personal financial gain	November 2015	12 <sup>th</sup> December 2017	Ongoing	Declare and participate  Rationale: Despite this being specific to the topic of multiple pregnancy it is not directly related to the scope of the guideline and is not used as evidence.
Asma Khalil	TTP Committee Member	Direct, Financial	Chair of the Steering Committee of the UK national registry of complicated multiple pregnancies (known as the TTTS Registry); no personal financial gain	November 2015	12 <sup>th</sup> December 2017	Ongoing	Declare and participate  Rationale: Despite this being specific to the topic of multiple pregnancy it is not directly related to the scope of the guideline and is not used as evidence.
Asma Khalil	TTP Committee Member	Direct, Non-financial	Chief Investigator of a commercially sponsored multicentre study "Clinical Evaluation of	March 2016	12 <sup>th</sup> December 2017	Ongoing	Declare and participate  Rationale: Despite this

			the IONA® Test for Non-invasive Pre-natal Screening in Twin Pregnancies”				being specific to the topic of multiple pregnancy it is not directly related to topics that were updated in this guideline.
Asma Khalil	TTP Committee Member	Direct, Non-financial	Chief Investigator on UK Early versus late intervention for twin reversed arterial perfusion sequence: an open-label randomized controlled trial (TRAPIST) trial; and Emergency Cerclage in Twin pregnancies at Imminent Risk of Preterm Birth: an Open-Label Randomised Controlled Trial (ENCIRCLE)	2016	12 <sup>th</sup> December 2017	Ongoing	Declare and participate  Rationale: Despite this being specific to the topic of multiple pregnancy it is not directly related to the scope of the guideline and is not used as evidence.
Asma Khalil	TTP Committee Member	Direct, Non-financial	Lecture and organise regular educational courses related to multiple pregnancy, both nationally and	2013	12 <sup>th</sup> December 2017	Ongoing	Declare and participate  Rationale: The educational courses are part of her professional

			internationally				role and she does not receive honoraria for her lectures.
Asma Khalil	TTP Committee Member	Direct, financial	Chair of the TAMBA Maternity Engagement Project Steering Committee (funded by the Department of Health in order to improve the outcomes of Multiple Pregnancies by promoting the implementation of NICE Quality Standard 46	September 2016	12 <sup>th</sup> December 2017	Ongoing	Declare and participate  Rationale: Despite this being specific to the topic of multiple pregnancy the remit of the Steering Committee is broader than the topics that are part of the guideline update.
Asma Khalil	TTP Committee Member	Direct, Financial	Co-chair of the South West London Maternity Network	August 2016	12 <sup>th</sup> December 2017	Ongoing	Declare and participate Rationale: This is part of her professional role and is not specific to the topics discussed in the scope.
Asma Khalil	TTP Committee Member	Direct, Financial	Section Editor for the journal Biomedical Central Pregnancy	2015	12 <sup>th</sup> December	Ongoing	Declare and participate Rationale: The journal is

			and Childbirth		2017		not restricted to multiple pregnancy and there the interest is nonspecific.
Asma Khalil	TTP Committee Member	Direct, Financial	Member of the Fetal Medicine National Clinical Study Group (leading on multiple pregnancy related studies)	2015	12 <sup>th</sup> December 2017	Ongoing	Declare and participate Rationale: Despite this being related to multiple pregnancy it is not specifically related to the topics in the scope.
Asma Khalil	TTP Committee Member	Direct, Financial	Convenor for the MRCOG Part 1 course, Royal College of Obstetricians and Gynaecologists	2013	12 <sup>th</sup> December 2017	Ongoing	Declare and participate Rationale: Interest is nonspecific
Asma Khalil	TTP Committee Member	Indirect, Financial	Principal Investigator at St George's Hospital for an NIHR funded study  2015. HTA, NIHR. An open randomised trial of the Arabin pessary to prevent preterm birth in twin pregnancy, with	2013	12 <sup>th</sup> December 2017	Ongoing	Declare and participate Rationale: This trial has not yet been finalised and is therefore not used as evidence. There is no personal gain from this funding.

			health economics and acceptability – STOPPIT-2.				
Asma Khalil	TTP Committee Member	Direct, Non-financial	Collaboration with commercial companies, such as USCOM®, Roche Diagnostics®, Alere Diagnostics® and Proact Medical Ltd® (research equipment and/or consumables; no personal financial gain)	2013	12 <sup>th</sup> December 2017	Ongoing	Declare and participate  Rationale: These collaborations are not specifically related to twin or triplet pregnancy and there is no personal financial gain.
Asma Khalil	TTP Committee Member	Direct, Non-financial	Member of the Brighton Collaboration Global Alignment of Immunization Safety Assessment in Pregnancy (GAIA) project, funded by the Bill and Melinda Gates Foundation, Fetal Growth Restriction and Small for Gestational Age Working Groups	2016	12 <sup>th</sup> December 2017	Ongoing	Declare and participate  Rationale: Interest is nonspecific

Asma Khalil	TTP Committee Member	Direct, Non-financial	Member of the Royal College of Obstetricians and Gynaecologists Scientific Advisory Committee	June 2016	12 <sup>th</sup> December 2017	May 2018	Declare and participate  Rationale: Interest is nonspecific
Asma Khalil	TTP Committee Member	Direct, Non-financial	Member of the International Society of Ultrasound in Obstetrics and Gynaecology (ISUOG) Clinical Standards Committee	September 2015	12 <sup>th</sup> December 2017	Ongoing	Declare and participate  Rationale: Interest is nonspecific
Asma Khalil	TTP Committee Member	Direct, Non-financial	The International Society for Twin Studies (ISTS) Board member	November 2017	12 <sup>th</sup> December 2017	Ongoing	Declare and participate  Rationale: Interest is nonspecific
Asma Khalil	TTP Committee Member	Direct, Non-financial	Expert witness for legal cases involving multiple pregnancies	2015	12 <sup>th</sup> December 2017	Ongoing	Declare and participate  Rationale: She has agreed not to take on any cases that relate to twin and triplet pregnancies during the development of the guideline.
Asma Khalil	TTP Committee Member	Direct, Financial	Private practice (approximately 10 deliveries/year at the Portland Hospital and	2015	11 <sup>th</sup> December 2017	Ongoing	Declare and participate.  Rationale: Private practice in this area is a

			providing antenatal care at the Harley Street Centre for Women (part of HCA). Approximately 1 delivery would be a multiple pregnancy delivery.				small proportion of the individual's overall practice and mirrors their NHS work. Based on the need for the committee member's expertise and a view that the potential for gain is minimal, in this instance NICE has confirmed that the individual can continue to participate fully.
Asma Khalil	TTP Committee Member	Direct, Financial	NHS Innovation Accelerator (NIA) Fellow 2017	November 2017	12 <sup>th</sup> December 2017	Ongoing	Declare and participate Rationale: Interest is nonspecific
Asma Khalil	TTP Committee Member	Direct, Financial	Grant in 2017 from TAMBA in collaboration with BMFMS: Emergency Cerclage in Twin pregnancies at Imminent risk of preterm birth: an open label RCT. £20,000.	2015	12 <sup>th</sup> December 2017	Ongoing	Declare and participate Rationale: Despite this being part of the scope there is no personal financial gain from the grant. No specific personal opinion was expressed as part of the publication resulting from this.
Asma Khalil	TTP Committee	Direct, Financial	2013: TAMBA growth charts for twin	2013	12 <sup>th</sup> December	2014	Declare and participate

	Member		pregnancy. £17,500		2017		Rationale: Despite the being specific to multiple pregnancy, growth charts were not specific to the scope of the update.
Janice Gibson	TTP Committee member	Direct, Non-financial	Previously developed guidelines for the care of multiple pregnancy within my health board NHS Greater Glasgow and Clyde and within NHS Scotland.	August 2003	12th December 2017	August 2016	Declare and participate Rationale: Despite this being a specific interest and covering topics in the scope the interest ceased before the start of guideline development.
Janice Gibson	TTP Committee member	Direct, Non-Financial	Chair of the perinatal subgroup of neonatal managed clinical network of West of Scotland since 2015	August 2015	9 <sup>th</sup> March 2018	Ongoing	Declare and participate Rationale: This is part of her professional role and is not specific to the topics in the scope.
Janice Gibson	TTP Committee member	Direct, Non-Financial	Clinical Lead for invasive interventional fetal therapy in Scotland (an NSD Scotland funded service) since 2014.	November 2014	9 <sup>th</sup> March 2018	Ongoing	Declare and participate Rationale: This is part of her professional role and is not specific to the topics in the scope.

Janice Gibson	TTP Committee member	Direct, Non-financial	Member of the Greater Glasgow and Clyde Clinical Guidelines group since 2015.	August 2015	9 <sup>th</sup> March 2018	Ongoing	Declare and participate Rationale: This is part of her professional role and is not specific to the topics in the scope.
Janice Gibson	TTP Committee member	Direct, Non-financial	MBRRACE UK – Perinatal mortality in twins, assessment of twin losses in 2017	September 2018	10 <sup>th</sup> September 2018	Ongoing	Declare and participate. Rationale: Despite this being specific to multiple pregnancy it is not specific to the topics that were updated.
Sophie Windsor	TTP Committee member	Direct, non-financial interests (personal and professional)	MBRRACE Perinatal mortality review group member	30.08.18	10 <sup>th</sup> September 2018	Ongoing	Declare and participate. Rationale: Interest is nonspecific
Sophie Windsor	TTP Committee member	Direct, non-financial interests (personal and professional)	Global twins and multiples steering group member	05.09.18	10 <sup>th</sup> September 2018	Ongoing	Declare and participate. Rationale: This is part of her professional role with a wider remit than the topics in the update.
Sophie Windsor	TTP Committee member	Direct, non-financial interests (personal and professional)	FGR study core outcomes steering group member	July 2018	10 <sup>th</sup> September 2018	Ongoing	Declare and participate. Rationale: Interest is nonspecific

Sophie Windsor	TTP Committee member	Direct, non-financial interests (personal and professional)	Steering group TTTS core outcomes member	July 2018	10 <sup>th</sup> September 2018	Ongoing	Declare and participate. Rationale: Interest is nonspecific
Mark Kilby	TTP Committee member, Topic Advisor	Direct, Non-financial	RCOG Chairman of the subspecialty training committee in Obstetrics and Gynaecology.	June 2015	12 <sup>th</sup> December 2017	July 2018	Declare and participate. Rationale: Interest is nonspecific
Mark Kilby	TTP Committee member, Topic Advisor	Direct, Non-financial	RCOG Chairman of the Scientific Advisory Committee in Obstetrics and Gynaecology	July 2018	16 <sup>th</sup> July 2018	Ongoing	Declare and participate. Rationale: Interest is nonspecific
Mark Kilby	TTP Committee member, Topic Advisor	Direct, Non-financial	2015. HTA, NIHR. An open randomised trial of the Arabin pessary to prevent preterm birth in twin pregnancy, with health economics and acceptability – STOPPIT-2. £2.8M over three years. Starting November 2014.	November 2014	November 2017	Ongoing	Declare and participate. Rationale: This trial has not yet been finalised and is therefore not used as evidence. There is no personal gain from this funding.

Mark Kilby	TTP Committee member, Topic Advisor	Direct, Non-financial	Funding: 2014. Jack and Richard Wiseman Trust. First trimester screening of monochorionic twins for twin to twin transfusion syndrome. PI MD Kilby. £290,500 for three years. Start March 2015.	March 2015	March 2018	Ongoing	Declare and participate. Rationale: This has not yet been published and was not used as evidence.
Mark Kilby	TTP Committee member, Topic Advisor	Direct, Non-financial	Funding: 2016. Richard & Jack Wiseman Trust. Prevention of preterm birth following fetoscopic laser coagulation for twin to twin transfusion syndrome. A pilot randomised controlled trial of Arabin pessary versus standard practice. Kilby MD. £70,000 consumable funding.	March 2016	January 2019	Ongoing	Declare and participate. Rationale: This trial has not yet been finalised and is therefore not used as evidence. There is no personal gain from this funding.
Mark Kilby	TTP Committee member, Topic Advisor	Direct, Non-financial	Publication: Brackley KJ, Kilby MD. Twin-twin transfusion syndrome. Hosp Med. 1999	June 1999	January 2019	Ongoing	Declare and participate. Rationale: Interest is nonspecific

			Jun;60(6):419-24.				
Mark Kilby	TTP Committee member, Topic Advisor	Direct, Financial	Senior researcher at University of Birmingham and hold grants presently worth £1.8M. This includes a UKOSS grant to investigate epidemiology of single twin demise and a Wiseman Trust grant to investigate screening schemes for the detection of twin to twin transfusion syndrome and other adverse events in monochromic twins. University of Birmingham contract.	1995	12 <sup>th</sup> December 2017	Ongoing	Declare and participate.  Rationale: Despite this being specific to the scope of the guideline, there is no personal financial gain from the involvement in this research.
Mark Kilby	TTP Committee member, Topic Advisor	Direct, financial	Lead the Fetal Medicine & Therapy Centre at Birmingham Women & Children's Foundation Trust. I am the clinical lead	1996	12 <sup>th</sup> December 2017	Ongoing	Declare and participate.  Rationale: This is part of his professional role and even though screening and monitoring of TTTs is part of the scope

			and treat >80% of the total complex cases (inc those for fetoscopic laser ablation for TTTS). University of Birmingham and Birmingham Women's Foundation Trust contract. (Recruitment)				treatment is not.
Mark Kilby	TTP Committee member, Topic Advisor	Direct, Non-financial	Part of the international fetal therapy panel advising Illumina on introduction of non-invasive prenatal testing for chromosomal anomalies in pregnancy. Unpaid: apart from travelling expenses. (Recruitment)	February 2015	12 <sup>th</sup> December 2017	Ongoing Annual meeting in EU. Costs for travel and accommodation remunerated but nil else.	Declare and participate. Rationale: Interest is nonspecific
Mark Kilby	TTP Committee member, Topic Advisor	Direct, Financial	Performs medicolegal opinions (up to 20 per year) on aspects of clinical care in fetal medicine: paid.ad hoc	1998	12 <sup>th</sup> December 2017	Ongoing	Declare and participate. He has agreed not to take on medicolegal work related to twin or triplet pregnancy during the time of guideline development.

Mark Kilby	TTP Committee member, Topic Advisor	Direct, Non-financial	An educational advisor to TAMBA and have taken part in their educational videos and work to improve patient knowledge and access to care for management of complex problems in multiple pregnancy. This is unpaid.	2016	12 <sup>th</sup> December 2017	Ongoing	Declare and participate.  Rationale: This is an educational role with a broader remit than the scope. There is no financial gain.
Mark Kilby	TTP Committee member, Topic Advisor	Direct, Financial	A clinical academic and as such have and receive peer reviewed grant income for research (including research into complicated twin pregnancy). Presentably I hold a grant for £250,000 over three years researching into complications of monochorionic twins.	1996	12 <sup>th</sup> December 2017	Ongoing	Declare and participate.  Rationale: Despite this being specific to multiple pregnancy it is part of his academic role and there is no personal financial gain.
Mark Kilby	TTP Committee member, Topic Advisor	Direct, Non-financial	Editorial for peer review journal - article written: and being edited by BJOG, EJOG & Acta Scan O & G : " <i>why has</i>	In response to the EBRACE_UK Report: June 2018	16 <sup>th</sup> July 2018	Ongoing	Declare and participate.  Rationale: Despite this being specific to twins and an opinion being expressed that the

			<i>perinatal mortality fallen in twin pregnancy from 2013-2016”.</i>				previous guideline contributed to the decrease in mortality, it is not specifically related to a particular topic of the guideline.
Mark Kilby	TTP Committee member, Topic Advisor	Direct, Non-financial	Global Time Group	2018	10 <sup>th</sup> September 2018	Ongoing	Declare and participate. Rationale: Interest is nonspecific
Mark Kilby	TTP Committee member, Topic Advisor	Direct, Non-financial	West Midlands Twins/ MBF- working with MBF to increase standards in west midlands	2018	10 <sup>th</sup> September 2018	Ongoing	Declare and participate. Rationale: Despite this being related to twins it is not specifically related to a particular topic that is being updated.
Jane Denton	TTP Committee member	Direct, Financial	Director of the Multiple Births Foundation (MBF), a charity which provides information and advice to multiple birth families from diagnosis of a multiple pregnancy	1998	12 <sup>th</sup> December 2017	Ongoing	Declare and participate. Rationale: This is her professional role and the remit of this organisation is wider than the topics that are updated in the scope.

			<p>through childhood and provides education for healthcare and allied professionals concerned with their care. The services for parents include prenatal meetings to help parents prepare for caring for two or more babies, bereavement counselling and advice about the practical and emotional challenges during childhood and adolescence. Funding for the MBF is mainly through grants from charitable trusts. Currently Imperial College NHS Trust contributes a small monthly payment for the additional information and support the MBF provides to all women at Queen Charlotte's &amp; Chelsea Hospital with a multiple birth. The MBF does not</p>				
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			receive any funding or payment from commercial companies.				
Jane Denton	TTP Committee member	Direct, Financial	Patient and public voice member of the NHS England Clinical Reference Group for Specialised Women's Services.	September 2016	12 <sup>th</sup> December 2017	Ongoing	Declare and participate. Rationale: Interest is nonspecific
Jane Denton	TTP Committee member	Direct, Non-financial	A member of the NHS England IVF Pricing Development Expert Advisory Group and also on the Fertility Fairness Committee which campaigns for equitable NHS funding for IVF based on the full implementation of the NICE Fertility Guideline	2017	12 <sup>th</sup> December 2017	Ongoing	Declare and participate. Rationale: Interest is nonspecific
Jane Denton	TTP Committee member	Direct, Non-Financial	Member of the Trial Management Group for the STOPPIT 2 Study to assess whether the use of the Arabin Pessary is	September 2014	12 <sup>th</sup> December 2017	Ongoing	Declare and participate. Rationale: This trial is specific to the scope, but as part of the management group there is no financial personal

			effective in reducing preterm birth in twin pregnancies				gain from the outcome of the study.
Jane Denton	TTP Committee member	Direct, Financial	I am co-lead for the newly established Elizabeth Bryan Multiple Births Centre, a collaboration between the MBF and Birmingham City University to provide education and training for professionals and research into the experiences of multiple birth families.	2017	12 <sup>th</sup> December 2017	Ongoing	Declare and participate.  Rationale: Despite this being specific to multiple pregnancy this relates to education, training and research with a broader remit than the topics covered in the guideline update.
Jane Denton	TTP Committee member	Direct, Non-financial	Represents the MBF on the Multiple Births Stakeholder Group which is a collaboration of professional and patient organisations working on implementing changes in practice to reduce multiple pregnancies from IVF treatment because of	2006	16 <sup>th</sup> January 2018	Ongoing	Declare and participate.  Rationale: Even though related to the topic of multiple pregnancy it is not specifically covering a part of the guideline update and is not used as evidence in the guideline.

			the high mortality and morbidity. Included in this work has been the commissioning of a report on the costs of twin pregnancies from the National Guideline Alliance. This has not yet been published.				
Jane Denton	TTP Committee member	Direct, Non-Financial	British Fertility Society and Fertility Network UK on the costs of twin pregnancies from the National Guideline Alliance. This report was published on 4th September 2018 and is available on the MBF website.	2006	5 <sup>th</sup> September 2018	4 <sup>th</sup> September 2018	Declare and participate.  Rationale: Even though related to the topic of multiple pregnancy it is not specifically covering a part of the guideline update and is not used as evidence in the guideline.
Helen Turier	TTP Committee member	Direct, Financial	Head of Family & Professional Support at the Twins & Multiple Birth Association. Member of Tamba's senior management team and the working party that set the strategy development for the charity. Responsible for liaising with	August 2014	14 <sup>th</sup> December 2017	Ongoing	Declare and participate.  Rationale: This is her professional role and the remit of this organisation is wider than the topics that are updated in the scope.

			Tamba's service user groups. Responsible for strategy and operations of all Tamba support services for parents and professionals including Tamba's research programme, multidisciplinary continuous professional development facility for health professionals, engagement with improving services across maternity , neonatal, early years up to young adult. Of note is our current Department of Health funded Maternity Engagement quality improvement project of NICE QS46.				
Helen Turier	TTP Committee member	Direct, Financial	Representing TAMBA on MMHA as the key contact for the alliance. My role is to ensure that the specific needs of multiple birth	July 2017	14 <sup>th</sup> December 2017	Ongoing	Declare and participate.  Rationale: This is her professional role and the remit of this organisation is wider than the topics that are updated in the

			community are met in relation to the MMHA campaign, and to influence service improvement in perinatal mental health.				scope.
Helen Turier	TTP Committee member	Direct, Non-financial	Lay person on Southampton University Midwifery Programme and Staff Student Liaison Committee	October 2016	14 <sup>th</sup> December 2017	Ongoing	Declare and participate. Rationale: Interest is nonspecific
Helen Turier	TTP Committee member	Direct, Non-financial	Lay person representing multiple birth families on the GIFT Surg research programme, a collaborative research project between UCL and KU Leuven. As a member of the GIFT Surg patient public advisory group (PPIAG) my role is to contribute to the meeting by offering any suggestions, comments or concerns from a patient, public and/or parents' perspective.	October 2015	14 <sup>th</sup> December 2017	Ongoing	Declare and participate. Rationale: Despite this being related to multiple pregnancy, it is not specifically related to the topics in the scope.

			This includes reviewing materials such as summary protocols, training materials, patient information sheets, analysis reports, information posters, consent forms, dissemination materials and ethics applications.				
Helen Turier	TTP Committee member	Direct, Non Financial	Lay person representing multiple birth families on the NMPA Women and Families' Group	July 2016	14th December 2017	Ongoing	Declare and participate. Rationale: Despite this being related to multiple pregnancy, it is not specifically related to the topics in the scope.
Helen Turier	TTP Committee member	Direct, Non Financial	Vice-Chair of the Association of Reflexologists	June 2016	14th December 2017	Ongoing	Declare and participate. Rationale: Interest is nonspecific
Helen Turier	TTP Committee member	Direct, Non-financial	Providing resource information for TAMBA from February 2018 to present.	August 2014	9 <sup>th</sup> March 2018	Ongoing	Declare and participate. Rationale: Despite this being related to multiple pregnancy, such resources are related to the implementation of

							guidance.
Helen Turier	TTP Committee member	Direct, Non-financial	Leaflet and video on place of birth and webinar about Intrapartum care with Sophie Windsor.	February 2018	9th March 2018	Ongoing	Declare and participate Rationale: Some aspects of intrapartum care are specific to the scope. Helen and Sophie have decided to postpone the webinar related to this until the guideline is finished. However, the work on place of birth which is not a specific topic in the scope and therefore not a conflict (which also includes Joanna Fitzsimmons & Sophie Windsor – see their declarations) is ongoing.
Helen Turier	TTP Committee member	Direct, Non-financial	Multiple parent perspective in the Myles textbook of midwifery.	January 2018	16 <sup>th</sup> July 2018	December 2018	Declare and participate. Rationale: Despite this being related to the topic of multiple pregnancy it is not specific to the scope of the guideline.

Helen Turier	TTP Committee member	Direct, Non-financial	CHOOSE care outcome set TTTS treatment from parent perspective. Interest arose in July 2018 and is ongoing.	July 2018	16th July 2018	Ongoing	Declare and participate. Rationale: TTTS is a specific topic in the guideline, but relating to screening and monitoring rather than treatment of this complication.
Helen Turier	TTP Committee member	Direct, Non-financial	Twins and Multiple Births Association Maternity Engagement Project Interim report findings	October 2017	16th July 2018	July 2018	Declare and participate. Rationale: Despite this being related to the topic of multiple pregnancy it is not specific to the scope of the guideline.
Nuala Lucas	TTP Committee member	Direct, Financial	Small amount of private practice in obstetric anaesthesia, remuneration for which is unaffected by anaesthetic intervention or mode of delivery.	December 2017	12 <sup>th</sup> December 2017	Ongoing	Declare and participate. Rationale: Private practice in this area is a small proportion of the individual's overall practice and mirrors their NHS work. Based on the need for the committee member's expertise and a view that the potential for gain is minimal, in this instance NICE has confirmed that the individual can continue to participate fully.

Nuala Lucas	TTP Committee member	Direct, Non-financial	Parent to seventeen-year-old twins	December 2017	12 <sup>th</sup> December 2017	Ongoing	Declare and participate. Rationale: Interest is nonspecific
Richard Tubman	TTP Committee member	Direct, Non-financial	Education Associate, GMC	April 2010	12 <sup>th</sup> December 2017	Ongoing	Declare and participate. Rationale: Interest is nonspecific
Richard Tubman	TTP Committee member	Direct, Non-financial	Enhanced Monitoring Associate, GMC	December 2015	12 <sup>th</sup> December 2017	Ongoing	Declare and participate. Rationale: Interest is nonspecific
Richard Tubman	TTP Committee member	Direct, Non-financial	Honorary Lecturer, Queen's University of Belfast.	2015	12 <sup>th</sup> December 2017	30 <sup>th</sup> September 2018	Declare and participate. Rationale: Interest is nonspecific
Richard Tubman	TTP Committee member	Direct, Non-financial	Honorary Treasurer and Trustee, Northern Ireland Perinatal Trust (NIC 101993, HMRC NI00602)	January 2005	12 <sup>th</sup> December 2017	Ongoing	Declare and participate. Rationale: Interest is nonspecific

Richard Tubman	TTP Committee member	Direct, Financial	Medicolegal work as an expert witness in neonatal medicine	June 2002	12 <sup>th</sup> December 2017	Ongoing	Declare and participate.  Rationale: Richard has confirmed that he will not take on medico-legal work related to twins whilst the guideline is in development. No further action.
Richard Tubman	TTP Committee member	Direct, Non-financial	Assessor, START assessments, RCPCH	April 2013	12 <sup>th</sup> December 2017	Ongoing	Declare and participate.  Rationale: Interest is nonspecific
Richard Tubman	TTP Committee member	Direct, Non-financial	Consultant Volunteer, Newborns Vietnam (Registered Charity 1144562)	January 2018	22 <sup>nd</sup> January 2018	Ongoing	Declare and participate.  Rationale: Interest is nonspecific
Richard Tubman	TTP Committee member	Direct, Non-financial	Committee member, NICE Neonatal Infection guideline update	10 <sup>th</sup> August 2018	10 <sup>th</sup> September 2018	Ongoing	Declare and participate.  Rationale: Interest is nonspecific.

Kenga Sivarajah	TTP Committee member	Direct, Financial	Guidelines for Royal London hospital, on induction of Labour, Breech, Obstetric	10 <sup>th</sup> June 2017	22 <sup>nd</sup> January 2018	12 <sup>th</sup> December 2018	Declare and participate. Rationale: Interest is nonspecific.
Marguerite Usher-Somers	TTP Committee member	Direct, Financial	Shares in the Pharmaceutical Company AstraZeneca whose main focus areas are cardiovascular and metabolic diseases, oncology, respiratory, inflammation and autoimmunity infection and vaccines	June 2011	22 <sup>nd</sup> January 2018	Ongoing	Declare and participate. Rationale: The pharmaceutical company does not produce anything that directly related to the scope of the guideline.
Marguerite Usher-Somers	TTP Committee member	Direct, Financial	Shares in Smith and Nephew which is a company producing advanced surgical devices and wound care products	June 2011	22 <sup>nd</sup> January 2018	Ongoing	Declare and participate. Rationale: The pharmaceutical company does not produce anything that directly related to the scope of the guideline.
Joanna Fitzsimons	TTP Committee member	Direct, Financial	Working as consultant Specialist Multiple Birth Midwife employed by TAMBA on the DOH funded Engagement Project.	August 2016	6 <sup>th</sup> October 2017	Ongoing	Declare and participate. Rationale: This is part of her professional role and despite it being related to multiple pregnancy it is not directly related to the

							topics that are in the scope.
Joanna Fitzsimons	TTP Committee member	Direct, Non-financial	Providing resource information for parents for place of birth at TAMBA from February 2018 to present.	April 2018	9 <sup>th</sup> March 2018	Ongoing	Declare and participate. Rationale: Despite it being related to multiple pregnancy it is not directly related to the topics that are in the scope.

**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.