

## Blood Transfusion Advisory Committee Interests Register

**Register last updated: 29/09/25**

**All interests have been signed off by the Chair and the NICE Developer Lead, except where otherwise stated**

Name	Role on the committee	Type of interest	Description of interest	Interest arose	Interest declared	Interest ceased	Comments
Ian Bernstein	Chair	Direct-financial	<p>Cora Health MSK Ltd, previously Connect Health Ltd. Musculoskeletal Physician and Responsible Officer, salaried 3 days per week, providing services exclusively under NHS Standard Contract to NW London ICB. I do not see private patients. I am a salaried doctor, with no profit share or performance related bonus. I receive an NHS pension in respect of this role.</p> <p>I am also the Responsible Officer for Cora Health Pain Services Ltd, previously Connect Health Pain Services Ltd. This</p>	08/18	07/25	Ongoing	<p>Non-specific</p> <p>Declare and participate</p> <p>Salaried employment in the NHS.</p>

			work is included in the role description above.  Connect Health Ltd and Connect Health Pain Services Ltd were renamed on 30 Jun 2025. The legal entities remain the same. These are only changes of name.				
Ian Bernstein	Chair	Direct-financial	NICE Technology Committee Member. I receive reimbursement as a GP locum, as per the NICE Non-staff reimbursement Policy.	12/23	07/25	Ongoing	Non-specific Declare and participate
Ian Bernstein	Chair	Direct-financial	NICE Rehabilitation for Chronic Neurological Disorders Guideline Chair. I receive a chair's honorarium as per the NICE Non-staff reimbursement Policy.	01/21	07/25	Ongoing	Non-specific Declare and participate
Ian Bernstein	Chair	Direct-non-financial professional and personal	Clinical Commissioning Advisor and Interim Chair, Policy Development Group, NHS North West London Integrated Care Board. Honorary (unpaid) contract. 1 day per week	08/23	07/25	Ongoing	Non-specific Declare and participate

Ian Bernstein	Chair	Direct-non-financial professional and personal	I volunteered as a medic with Raleigh International from January to April 2025 in Costa Rica. Raleigh International is a trading name of Rayleigh Expedition Ltd. Raleigh's purpose is to "provide the platforms and opportunities for young people to establish themselves and become global citizens, inspired to take an active role in their community and work with others to make our planet more equal, fair, and sustainable." Raleigh International provided my accommodation and food. The work was not paid.	01/25	07/25	04/25	Non-specific Declare and participate
Martin Besser	Haematologist	Direct-financial	Consultant Haematologist, Cambridge University Hospitals	03/09	07/25	Ongoing	Non-specific Declare and participate Salaried employment in the NHS.
Martin Besser	Haematologist	Direct-financial	Employee of Royal Papworth Hospital (honorary contract)	03/09	07/25	Ongoing	Non-specific Declare and participate Salaried employment in the NHS.

Martin Besser	Haematologist	Direct-financial	Employee of University College London Hospital (honorary contract)	07/24	07/25	Ongoing	Non-specific Declare and participate Salaried employment in the NHS.
Martin Besser	Haematologist	Direct-financial	Agios (company that produced Mitapivat), Support for patient event at science fair	03/23	6/25		Non-specific Declare and participate
Martin Besser	Haematologist	Direct-financial	Pfizer (company that produces Voxelotor), advisory board July 2023	07/23	6/25	10/24	Non-specific Declare and participate
Martin Besser	Haematologist	Direct-financial	Terumo (company that produces cell separators for apheresis), Speakers honorarium, and advisory board. Support for patient engagement event at Science fair	12/22	6/25	07/23	Non-specific Declare and participate
Martin Besser	Haematologist	Direct-financial	Vertex (speaker honorarium)	04/25	6/25	04/25	Non-specific Declare and participate
Martin Besser	Haematologist	Direct-financial	Novonordisk (advisory board) (company that makes Etavapivat, not related to clotting products in their portfolio)	05/25	6/25		Non-specific Declare and participate
Martin Besser	Haematologist	Direct-financial	Octapharma (advisory board) Company who	12/22	6/25	12/22	Non-specific Declare and participate

			makes Fibryga (fibrinogen concentrate manufacturer and plasma manufacturer)				
Martin Besser	Haematologist	Direct-financial	GBT (advisory board) (company that developed Voxelotor)	11/22	6/25	01/23	Non-specific Declare and participate
Martin Besser	Haematologist	Direct-financial	Forma terapeutica (company that developed Etavopivat)	06/22	6/25	06/22	Non-specific Declare and participate
Martin Besser	Haematologist	Direct-financial	Attended a dinner by AGIOS in Milan to meet collaborators on advisory board for a Pyruvate Kinase activator.	06/25	07/25	06/25	Non-specific Declare and participate
Martin Besser	Haematologist	Direct non-financial professional and personal and indirect-financial	Advisory board for Novonordisk on Etavopivat (pyruvate kinase activator) and the Hibiscus2 trial (I am the UK chief investigator). I received a fee for the advisory board work however monies for the trial go to my employer.	05/25	07/25	07/25	Non-specific Declare and participate
Martin Besser	Haematologist	Direct-financial	Member of an advisory board on Novel Pyruvate Kinase activator compound for Agios. I	11/25	07/25	12/24	Non-specific Declare and participate

			received a fee for this work.				
Martin Besser	Haematologist	Direct-financial	Speaker at Vertex Advisoryboard on Casgevy (Gene therapy) for sickle cell disease. I received a fee for this work.	11/24	07/25	04/25	Non-specific Declare and participate
Martin Besser	Haematologist	Direct-financial	Participated in an advisory board on Mitapivat and Thalassaemia with special reference to the ENERGIZE trial date. I received a fee for this work.	09/24	07/25	10/24	Non-specific Declare and participate
Martin Besser	Haematologist	Direct non-financial professional and personal and indirect-financial	I am the UK chief investigator for ENERGIZE. Monies for the trial go to my employer.	03/23	07/25	Ongoing (03/28)	Non-specific Declare and participate
Martin Besser	Haematologist	Direct non-financial professional and personal and indirect-financial	I am the UK chief investigator for RISE-UP trial. Monies for the trial go to my employer.	02/24	07/25	Ongoing (02/09)	Non-specific Declare and participate

Martin Besser	Haematologist	Direct-financial	Speaking Honorarium. Assignment to produce a work 'book' and presentation on the diagnosis of haemaoglobinopathy and a presentation as well as a presentation on sickle cell in general coupled with several virtual meetings at which to present this - typically 1-2 hour engagements. Pfizer make Voxelotor which was mentioned in the talks. No other Pfizer products were mentioned.	02/24	07/25	10/24	Non-specific Declare and participate
Martin Besser	Haematologist	Direct-financial	Speakers honorarium to present at Pfizer Event in London to launch Voxelotor	05/24	07/25	07/25	Non-specific Declare and participate
Martin Besser	Haematologist	Direct-financial	Advisory board on Quality of Life in Sickle cell - date and details to be arranged yet	07/25	07/25	Ongoing	Non-specific Declare and participate
Martin Besser	Haematologist	Direct-financial	Attend hospitality event for Agios as UK chief investigator for the RISE UP trial to discuss strategy. This is linked to Mitapicvat for Sickle Cell.	10/25	09/25	10/25	Non-specific Declare and participate

			No payment but travel/accommodation provided.				
Martin Besser	Haematologist	Direct-financial	Advisory board for Novonordisk relating to Etavopivat for sickle cell in Jan 26. No connection to tranexamic acid.	10/25	09/25	01/26	Non-specific Declare and participate
Martin Besser	Haematologist	Direct -financial	I have been asked to be part of a group of authors to write patient centred guidance in the form of a peer reviewed publication for Mitapivat in thalassemia. This has no connection to tranexamic acid.	09/25	09/25	Ongoing	Non-specific Declare and participate
Margaret Cheng	Lay member	Direct non-financial professional and personal	NIHR peer reviewer. I occasionally review research funding applications for NIHR as a public contributor.	2021	06/25	Ongoing	Non-Specific Declare and participate
Margaret Cheng	Lay member	Direct non-financial professional and personal	HRA (Health Research Authority) Community Committee member. This is Board Committee that meets quarterly. We review strategy, answer questions and offer advice to the HRA Board from a	2024	06/25	Ongoing	Non-specific Declare and participate



			public contributor perspective.				
Margaret Cheng	Lay member	Direct non-financial professional and personal	HRA public contributor. I work on ad hoc projects as a public contribute including strategy, publicity and recruitment.	2021	06/25	Ongoing	Non-specific Declare and participate
Claire Frank	Pharmacist	Direct-financial	Pre-operative Assessment Pharmacist, Wrexham Maelor Hospital, Betsi Cadwaladr University Health Board	08/06	07/25	Ongoing	Non-specific Declare and participate Salaried employment in NHS
Claire Frank	Pharmacist	Direct-non-financial, professional and personal	Centre for Perioperative Care fellow	08/24	06/25	08/25	Non-specific Declare and participate
Claire Frank	Pharmacist	Direct-non-financial, professional and personal	Member of CPOC anaemia guideline writing group	2021	06/25	2024	Non-specific Declare and participate
Claire Frank	Pharmacist	Direct-non-financial, professional and personal	UKCPA surgical committee member	2022	06/25	Ongoing	Non-specific Declare and participate
Claire Frank	Pharmacist	Direct-non-financial,	Co-author of UKCPA Handbook of Perioperative Medicines	2019	06/25	Ongoing	Non-specific

		professional and personal					Declare and participate
Mario Ganau	Surgeon (neurosurgery)	Direct-financial	Consultant Neurosurgeon (Neurotrauma and complex spine surgery) and Clinical Governance Lead for Neurosurgery, Oxford University Hospitals NHS Trust	10/18	05/25	Ongoing	Non-specific Declare and participate Salaried employment in NHS
Mario Ganau	Surgeon (neurosurgery)	Direct-financial	Deputy Training Program Director (Neurosurgery) at Oxford Deanery	01/20	05/25	Ongoing	Non-specific Declare and participate
Mario Ganau	Surgeon (neurosurgery)	Direct-financial	Clinical Lead for Neurosurgery, Southeast Transformation Network, NHS England	05/23	05/25	Ongoing	Non-specific Declare and participate
Mario Ganau	Surgeon (neurosurgery)	Direct-financial	Lecture fees on mechanical thromboprophylaxis, Cardinal Health	2023	05/25	2023	Non-specific Declare and participate
Mario Ganau	Surgeon (neurosurgery)	Direct-non-financial, professional and personal	Chair, EANS EthicoLegal Committee	2023	05/25	2025	Non-specific Declare and participate

Mario Ganau	Surgeon (neurosurgery)	Direct-non- financial, professional and personal	Educational Officer (Neurosurgery), AO Spine Council UK & Ireland	2023	05/25	2026	Non-specific Declare and participate
Mario Ganau	Surgeon (neurosurgery)	Direct-non- financial, professional and personal	Trustee, Headway UK	2025	05/25	2028	Non-specific Declare and participate
Mario Ganau	Surgeon (neurosurgery)	Direct-non- financial professional and personal	Member of NICE Technology Appraisal A	2024	05/25	Ongoing	Non-specific Declare and participate
Mark Hills	Operating Department Practitioner	Direct-financial	Operating Department Practitioner, Spire Healthcare	02/01	07/25	Ongoing	Non-specific Declare and participate Salaried employment
Mark Hills	Operating Department Practitioner	Direct-financial	Paramedic, East of England Ambulance Service	11/04	07/25	Ongoing	Non-specific Declare and participate Salaried employment
Nadia Ladak	Anaesthetist (paediatric)	Direct-financial	Consultant Paediatric Anaesthetist, Sheffield Children's NHS Foundation Trust	03/12	07/25	Ongoing	Non-specific Declare and participate Salaried employment in NHS

Nadia Ladak	Anaesthetist (paediatric)	Direct non-financial professional and personal	APAGBI Council member	2022	07/25	Ongoing	Non-specific Declare and participate
Nadia Ladak	Anaesthetist (paediatric)	Direct non-financial professional and personal	Guidelines on transfusion for fetuses, neonates and older children - Working group of British Society of Haematology	2023	07/25	Ongoing	Non-specific Declare and participate
Nadia Ladak	Anaesthetist (paediatric)	Direct non-financial professional and personal	CPOC Anaemia guideline working group	2021	07/25	2025	Non-specific Declare and participate
Nadia Ladak	Anaesthetist (paediatric)	Direct non-financial professional and personal	Participate in clinical stakeholder group to produce a GIRFT guidance document to improve current group and save practice.	09/25	09/25	Ongoing	Non-specific Declare and participate
Sarah Markham	Lay member	Direct-financial and Direct non-financial professional and personal	Nil.		05/25		Declare and participate

Fiona Murphy	Surgeon (paediatric)	Direct-financial	Consultant Paediatric Surgeon, Alder Hey Children's Hospital NHS Foundation Trust	01/18	09/25	Ongoing	Non-specific Declare and participate Salaried employment in NHS
Fiona Murphy	Surgeon (paediatric)	Indirect and Direct non-financial professional and personal	Chair of Trauma Specialist Interest Group for British Association of Paediatric Surgeons	04/25	09/25	Ongoing	Non-specific Declare and participate
Kelly Nwankiti	Nurse (blood products)	Direct-financial	Lead Nurse for Patient Blood Management, Kings College Hospital, London	08/15	07/25	Ongoing	Non-specific Declare and participate Salaried position in the NHS
Sandip Nandhra	Surgeon (vascular)	Direct-financial	NHS Clinical Consultant (Vascular Surgery), Newcastle upon Tyne Hospitals NHS Trust	06/21	07/25	Ongoing	Non-specific Declare and participate Salaried position in the NHS
Sandip Nandhra	Surgeon (vascular)	Direct-financial	Senior Clinical lecturer, NHIP Senior Clinical Fellow, Newcastle University	2022	06/25	Ongoing	Non-specific Declare and participate Salaried position

Sandip Nandhra	Surgeon (vascular)	Indirect-financial	IHR Grant award to investigate intravenous iron following lower limb bypass surgery (funding awarded trial not open yet). Monies go to Newcastle University.	09/25	07/25	Ongoing	Non-specific Declare and participate
Sandip Nandhra	Surgeon (vascular)	Direct-non-financial, professional and personal	Charity Trustee for British Society of Endovascular Therapists	06/24	06/25	Ongoing	Non-specific Declare and participate
Sandip Nandhra	Surgeon (vascular)	Direct-financial	Newcastle Health Research Partnership Senior Clinical Fellow (Academic Consultant)	06/21	07/25	Ongoing	Non-specific Declare and participate Salaried position
Sandip Nandhra	Surgeon (vascular)	Indirect-financial	NIHR EME/Advanced Fellowship Grant - RCT evaluating the role of i.v iron in post-revascularisation patients with anaemia. Research monies go to Newcastle University.	09/25	07/25	Ongoing	Non-specific Declare and participate
Sandip Nandhra	Surgeon (vascular)	Direct-non-financial, professional and personal	British Society of Endovascular Therapists - Trustee (charity) - Council member. This role is unpaid.	06/24	07/25	Ongoing	Non-specific Declare and participate

Sandip Nandhra	Surgeon (vascular)	Direct-non-financial, professional and personal	Royal Society of Medicine - Venous Forum Council Member. This role is unpaid.	04/24	07/25	Ongoing	Non-specific Declare and participate
Antony Palmer	Surgeon (orthopaedic)	Direct-non-financial, professional and personal and indirect-financial	Co-Investigator of NIHR Funded Blood and Transplant Research Unit: Data Driven Research.  Research monies from NIHR passes to my institution (University of Oxford).	04/22	06/25	03/27	Non-specific to question in update Declare and participate
Antony Palmer	Surgeon (orthopaedic)	Direct-non-financial, professional and personal	Strickland L, Evans H, Palmer A, Warnakulasuriya S, Murphy MF, Stanworth SJ, et al. <a href="#">Understanding variations in the use of tranexamic acid in surgery: A qualitative interview study</a> . Br J Haematol. 2025;00:1–12. <a href="https://doi.org/10.1111/bjh.20008">https://doi.org/10.1111/bjh.20008</a>	03/25	07/25		Specific Declare and participate  Despite being specific to the guideline this paper does not fit the update question and would not be included in the evidence base due to study type. No potential to benefit.
Antony Palmer	Surgeon (orthopaedic)	Direct-financial	Consultant Orthopaedic Surgeon at Oxford University Hospitals NHS Foundation Trust (Nuffield Orthopaedic Centre).	07/21	07/25	Ongoing	Non-specific Declare and participate  Salaried position in NHS

Antony Palmer	Surgeon (orthopaedic)	Direct-financial	Consultant Orthopaedic Surgeon, Manor Hospital (Nuffield Health).  Approximately 10% of my overall practice is private.	08/23	07/25	Ongoing	Non-specific Declare and participate  Private practice is limited and member unlikely to benefit from any recommendations made by the committee.
Antony Palmer	Surgeon (orthopaedic)	Direct-financial	Senior Clinical Research Fellow at University of Oxford (includes funding from NIHR Blood and Transplant Research Unit)	01/24	07/25	Ongoing	Non-specific Declare and participate  Salaried position
Felicity Plaat	Anaesthetist	Direct-financial	Consultant Anaesthetist, Queen Charlotte's and The Hammersmith Hospitals	1197	05/25	Ongoing	Non-specific Declare and participate  Salaried position in NHS
Felicity Plaat	Anaesthetist	Direct-financial	Medicolegal reports as expert witness: coroners, solicitors, NHS Litigation	2000	05/25	Ongoing	Non-specific Declare and participate
Felicity Plaat	Anaesthetist	Direct-financial	Sporadic private practice within the NHS Trust. Approximately <1% of my overall practice is private. My private work is limited to adults across several surgical specialties and	1997	05/25	Ongoing	Specific Declare and participate  Private practice is limited and member unlikely to benefit from any recommendations



			obstetrics - any of whom may need/get given TXA.				made by the committee.
Felicity Laat	Anaesthetist	Direct-non-financial, professional and personal	Clinical Quality Advisor Royal College of Anaesthetists	2023	05/25	Ongoing	Non-specific Declare and participate
Felicity Laat	Anaesthetist	Direct-non-financial, professional and personal	Chair of Ethics Co and joint chair of Safe Anaesthesia Liaison Group, Royal College of Anaesthetists	2023	05/25	Ongoing	Non-specific Declare and participate
Akshay Shah	Anaesthetist	Direct-financial	Consultant Anaesthetist, Hammersmith Hospital	08/24	06/25	Ongoing	Non-specific Declare and participate Salaried position in NHS
Akshay Shah	Anaesthetist	Direct-financial	Consultancy for Pharmacosmos UK - manufacturer of intravenous iron	10/22	06/25	Ongoing	Non-specific Declare and participate
Akshay Shah	Anaesthetist	Direct-financial	Co-investigator on NIHR BTRU in Data Driven Transfusion Practice. Monies go to me via my institution as a salaried co-applicant. This relates to/covers the use of TXA.	08/22	06/25	Ongoing	Non-specific to question in update Declare and participate

Akshay Shah	Anaesthetist	Indirect	Association of Anaesthetists' Working Party - Use of blood components and their alternatives	2022	06/25	Ongoing	Non-specific Declare and participate
Akshay Shah	Anaesthetist	Direct-non-financial, professional and personal	Honorary Senior Lecturer, Imperial College London	05/22	06/25	Ongoing	Non-specific Declare and participate
Akshay Shah	Anaesthetist	Direct-financial	Senior Clinical Research Fellow, Nuffield Department of Clinical Neurosciences, University of Oxford	08/24	06/25	Ongoing	Non-specific Declare and participate Salaried position.
Akshay Shah	Anaesthetist	Direct-non-financial, professional and personal	Safety and efficacy of tranexamic acid in major non-cardiac vascular surgery: a systematic review and meta-analysis. Atha K, Corrigan L, Bera K, Shah A <a href="http://doi.org/10.54522/jvsqbi.2024.141">http://doi.org/10.54522/jvsqbi.2024.141</a>	08/24	09/25		Specific Declare and partial exclusion  Study not included in the evidence base however author expresses a clear opinion on a matter under consideration (safety of TXA in vascular surgery)  Member can participate in discussion but will refrain from any

							recommendation drafting specifically in relation to vascular surgery.
Louise Strickland	Nurse (perioperative)	Direct-non-financial, professional and personal	Part of the Data Driven Blood Transfusion Research Unit worked on a TXA qualitative study continue to work with BTRU on their patient blood management work streams.	2022	05/25	Ongoing	Non-specific to question in update Declare and participate
Louise Strickland	Nurse (perioperative)	Direct-non-financial, professional and personal	Strickland L, Evans H, Palmer A, Warnakulasuriya S, Murphy MF, Stanworth SJ, et al. <a href="#">Understanding variations in the use of tranexamic acid in surgery: A qualitative interview study</a> . Br J Haematol. 2025;00:1–12. <a href="https://doi.org/10.1111/bjh.20008">https://doi.org/10.1111/bjh.20008</a>	2025	05/25		Specific Declare and participate Despite being specific to the guideline this paper does not fit the update question and would not be included in the evidence base due to study type. No potential to benefit.
Louise Strickland	Nurse (perioperative)	Direct-financial	Working for NHS as a Divisional Lead for Nursing, Midwifery and Allied Health Professional	01/25	07/25	Ongoing	Non-specific Declare and participate

			(NMAHP) Research and Innovation at Oxford University Hospitals NHS Foundation Trust. Working one day a week as research fellow with Blood Transfusion Research Unit (BTRU) at University of Oxford.				Salaried employment in NHS
Louise Strickland	Nurse (perioperative)	Direct-financial	NIHR senior research leader award to build capacity and capability for research in my Trust, regionally and nationally. This funds 0.4FTE of my post.	04/24	07/25	04/27	Non-specific Declare and participate
Marisa Taylor-Clarke	Surgeon (obstetrics)	Direct-financial	Consultant Obstetrician, Queen Charlotte's and Chelsea Hospital	09/23	08/25	Ongoing	Non-specific Declare and participate Salaried employment in NHS
Marisa Taylor-Clarke	Surgeon (obstetrics)	Direct-financial	Obstetric private practice. I work with Imperial Private Healthcare, time commitment <10% of my clinical practice with no link to the topic under consideration.	01/24	08/25	Ongoing	Non-specific Declare and participate Private practice is limited and member unlikely to benefit from any recommendations

							made by the committee.
Laura Warner	Surgeon (ENT)	Direct-financial	Consultant Otolaryngologist, Head and Neck Surgeon, Newcastle upon Tyne Hospitals Trust	08/18	07/25	Ongoing	Non-specific Declare and participate Salaried employment in NHS
Laura Warner	Surgeon (ENT)	Direct-non-financial, professional and personal	Associate editor for journals - Clinical Otolaryngology and Journal of Robotic Surgery. Unpaid roles.	01/21	07/25	Ongoing	Non-specific Declare and participate

## 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. Dates to be given MM/YY unless the actual date is key to the declaration.