







# Essential Global Health Fellowship Pre-Deployment Training (2023)

March 21<sup>st</sup> & 22<sup>nd</sup> at Hughes Hall, Cambridge University

March 23<sup>rd</sup> at Cambridge University Hospitals

## About this event

The Essential Global Health Fellowship Pre-Deployment Training is organised by Health Education England's Global Health Fellowship Volunteer Programme and Cambridge Global Health Partnerships. This pre-deployment course is designed for junior doctors, nurses and other healthcare professionals planning to work or volunteer in a low-resource settings outside of the UK.

This training will be two and half consecutive days with a hands-on surgical skills day included. The first day and a half will be held at Hughes Hall, Cambridge University on 21 and 22 March 2023 and the final day at the Simulation Centre at Cambridge University Hospitals on March 23, 2023.

Faculty will include a wide range of speakers with experience working in a low-resource setting.

## Registration

Participants are encouraged to register early, and to attend face to face. The training will be offered online for those not able to attend in person.

Fees are as follows: a discounted cost for early registration.

Register before 1st December 2022

- Full course with drink reception and course dinner	(£ 300)

- Full course only (£ 250)

• Register between 1st December and 15th January 2023

- Full course with drink reception and course dinner (£ 350)

- Full course only (£ 300)

Virtual attendance (lectures only)

- registration open to end December 2022 (£ 200)

Junior doctors in training can claim the partial cost of the training programme cost from Study Leave budget.

Please register through the following (<a href="https://bit.lu/3zHeLOs">https://bit.lu/3zHeLOs</a>)

## Venues

The classroom learning and course dinner will be held at Hughes Hall, Cambridge University, CB1 2EW. The hands-on surgical skills training will be conducted at Cambridge University Hospitals, CB2 0QQ.

## Transportation and accommodation

Participants are required to arrange travel and accommodation themselves. Premier Inn Cambridge East (Newmarket Road) and Travelodge Cambridge Central are within easy walking distance (20 - 25 mins) of Hughes Hall, and there is good public transport from central Cambridge to Cambridge University Hospitals situated 2 miles from the city centre.

# March 21 (Day 1)

## Hughes Hall, Cambridge University

Time	Topic	Speaker
12:00 - 12:15	Arrival & registration	
12:15 - 13:00	Lunch	
13:00 - 13:15	Welcome & Introduction	Dr Robin While Head of Global Health Fellowship Volunteer Programme, Health Education England
13:15 - 14:00	What to expect from your deployment and why you should go?	<b>Dr Darryl Jashek</b> Global Health Fellow Alumnus General Practitioner in Tottenham
14:00 - 14:45	Culture, language, resilience and looking after yourself as a doctor	<b>Dr Jenny Blackman</b> Consultant in Obstetrics and Gynaecology in Exeter
14:45 - 15:45	Obstetric Emergencies in resource poor setting	Dr Jenny Blackman Consultant in Obstetrics and Gynaecology in Exeter
15:45 - 16:00	Tea break	
16:00 - 17:00	My Dream	<b>Dr Ben Gaunt</b> Medical Director of Zithulele Hospital in South Africa
17:00 - 17:45	Emergency Dentistry	Dr Vijay Santhanam & team  Department of Oral and Maxillo-Facial Surgery at Cambridge University Hospitals
17:45 - 18:30	Opportunities for clinical placements in Africa through the HEE Global Health Fellowship Volunteer Programme - The application and deployment process	Tracey Hudson  Medical Talent, Recruitment Specialist in  Africa

18:30 End



# March 22 (Day 2)

# Hughes Hall, Cambridge University

Time	Topic	Speaker
08:30	Arrival	
08:45-09:00	Welcome to day Two	Professor Bill Irish Post Graduate Dean Health Education England, East of England
09:00 - 10:00	Emergency Ophthalmology	Dr John Sandford Smith Emeritus Consultant Ophthalmologist at Leicester Royal Infirmary
		Dr John Sharp Consultant Ophthalmologist in Cambridge
10:00 - 10:45	Helping babies breath, Paediatric emergencies and Malnutrition	Dr Wilf Kelsall Paediatric Consultant in Cambridge
10:45 - 11:00	Tea break	
11:00 - 12:00	Managing Infectious Diseases: MDR TB and Ebola	Dr Daniel Cooper Senior Lecturer in Renal Medicine in Cambridge
	Managing Infectious Diseases: Malaria and HIV	Dr Sani Aliyu Consultant in Microbiology & Infectious diseases in Cambridge
12:00 - 12:45	Primary Trauma Management, RTAs, Penetrating Gunshot and Knife Wounds, Life Support	Dr Andrew Mawer Clinical Research Fellow at Oxford University
		Dr India Pumphrey General Practitioner in London. Previously Global Health Fellow in the Transkei SA
12:45 - 13:15	Fracture Management	Dr Daud Chou Consultant in Orthopaedic Surgeon in Cambridge
13:15 - 14:00	Lunch	
14:00 - 14:45	Tropical Dermatology	Dr Claire Fuller Chair of International Foundation for Dermatology & consultant dermatologist in London
14:45 - 15:30	Obstetric Fistula & Experiences on Freedom from Fistula Project	Dr Liz Goodall Clinical Fellow in Obstetric Fistula Surgery & Urogynaecology in Sierra Leone

# March 22 (Day 2)

## Hughes Hall, Cambridge University

Time	Topic	Speaker
15:30 - 16:00	Reproductive and Sexual Health	<b>Dr Emily Mabonga</b> Consultant in Integrated Sexual Health and HIV in London
16:00 - 16:15	Tea break	
16:15 - 17:00	Presentation on preliminary results of the research into the outcomes of the Global Health Fellowship Volunteer Programme	Professor Caroline Trotter Professor of Global Health at the University of Cambridge
		Dr Chimweta Ian Chilala Research Assistant Hughes Hall, University of Cambridge
17:00 - 17:30	Basic Anaesthesia in low resource setting	Dr Tom Bashford Clinical Lecturer in Anaesthesia in Cambridge
17:30 - 18:00	Perils and pitfalls of clinical placements in resource-poor settings	Dr Tom Bashford Clinical Lecturer in Anaesthesia in Cambridge
18:00 - 18:30	Questions / Discussion with GHF alumni and Faculty	
18:30 - 19:00	Drinks Reception with the opportunity to meet GHFP Alumni at Hughes Hall	
19:00 - 21:00	Course dinner, Hughes Hall	

# March 23 (Day 3)

## Simulation Centre in Cambridge University Hospitals

The practical skills training will take place in the Simulation Centre, Cambridge University Hospitals, 09:00 to 16:30. The practical skills training will include:

- Obstetrics and Gynaecology emergencies
- Insertion of chest drains
- Wound debridement and suturing and trauma management
- Airway access, spinal anaesthesia, ketamine, cut down/central venous/intraosseous access

Dr Claire Fuller is a consultant dermatologist in London UK. She chairs the International Foundation for Dermatology and is a board member of the International League of Dermatological Societies. She is a medical dermatologist with interest in infectious and tropical dermatoses. She is on the leadership team of the Neglected Tropical Disease NGO Network Skin NTD Cross Cutting Group and is founder and Vice Chair of the newly formed GLODERM (International Alliance for Global Health Dermatology) as well as the International Alliance for the Control of Scabies (IACS). She has field experience in UK, East Africa, India, Mexico and Cambodia. This has included projects involving advocacy, teaching, service development and research assignments.

#### Dr Jenny Blackman

Dr Jenny Blackman is an Obstetrics and Gynaecology Consultant in Exeter. Her interests are high-risk pregnancy, maternal medicine, intrapartum care and prolapse surgery. Before her specialist training in the UK, she spent 5 years in South Africa, (4 years in a rural hospital and a year in anaesthetics in a township hospital). She chose to live with a Zulu family for part of that time and this has helped her understand some of the joys and issues of working in a cross-cultural context.

#### Dr Ben Gaunt

Ben Gaunt has been the Clinical Manager at Zithulele Hospital, a deeply rural district hospital in a part of South Africa called the Wild Coast, since 2005. He and his wife Taryn, who is also a doctor, have been part of developing services from what can best be described as "rudimentary," to the point where the hospital boasts a multi-disciplinary team of 45 clinical staff. Ben trained at the University of Cape Town and did practical training at Ngwelezana Hospital in Empangeni. He has diplomas in obstetrics, anaesthetics and HIV, and an MSc in primary health care from the University of London. A particular passion is developing high quality health services that are accessible to the nearby rural community. In an effort to enable and encourage others to dream similar dreams, he has edited a practical Doctors' Handbook through 12 editions since 2008, and written a book about his family's experiences, called 'Hope, a Goat, and a Hospital'. He has four children, serves on the boards of two local NGOs, and enjoys bird-watching, all of which teach him something about life.

#### **Dr Andrew Mawer**

Andrew is working as a Clinical Research Fellow at Oxford University on a COVID-19 related project. He has an interest in Global Health and has completed the Dip TM&H. He worked for 12 months at Butterworth Hospital a Level 1 rural hospital in the Transkei region of the Eastern Cape, South Africa as a F3 specialising in A & E and Int Med, before returning to the UK to complete core Anaesthetics training.

India studied medicine at the University of Oxford and Imperial College London, graduating in 2012 with an intercalated degree in Infection and Immunology. In 2015, she did the DTMPH in Berlin. She went on to complete a Global Health Fellowship as part of her GP training, working in Butterworth Hospital in South Africa for a year. She currently works as a GP in London whilst completing a part time M.Sc. in International Health, for which she is working with a colleague on a small study looking at the effect of covid-19 on oncology patients at Kilimanjaro Christian Medical Center.

#### Dr Elizabeth Goodall

Dr Liz Goodall is a UK trained Obstetrics & Gynaecology doctor (ST6) who has been working in West & Southern Africa for the last 4 years. During this time, she trained as a Fistula surgeon and most recently served as the Clinical Director & Lead Surgeon of the Aberdeen Women's Centre, a busy Women's & Children's hospital in Freetown, Sierra Leone. She originally left the UK in 2018 with her husband and two young sons to undertake an Out of Programme Experience (OOPE) and during the last 4 years worked with Mercy Ships in Guinea & Senegal (2018 & 2019) and Freedom from Fistula in Madagascar & Sierra Leone (2020-2022). During this time, she has performed and assisted in over 300 female fistula surgeries.

#### **Dr Tom Bashford**

Tom is a Clinical Lecturer in Anaesthesia at the University of Cambridge, and a Specialist Registrar in Anaesthesia at Addenbrooke's Hospital. His academic interest is in developing a systems understanding of interventions to improve anaesthetic care in low income settings, with his PhD funded by the NIHR Global Health Research Group on Neurotrauma within the Healthcare Design Group in the Department of Engineering. Tom's introduction to global health came with VSO in Ethiopia between 2011-2012, during which time he worked closely with Lifebox Foundation. He has worked in Myanmar with the Cambridge-Yangon Trauma Intervention Project since 2013 and sits on the Advisory Committee of Cambridge Global Health Partnerships. Tom is the past President of the World Anaesthesia Society, the Specialist Society for UK anaesthetists interested in global health, and an Honorary Advisor to the Tropical Health and Education Trust (THET). From September 2022, Tom has been appointed as the University Lecturer in Healthcare Systems at the University of Cambridge Department of Engineering.

#### **Dr John Sandford Smith**

John qualified in 1961 and from 1979 to 2000 and was a consultant ophthalmologist in Leicester. Before that he spent some years in a Christian mission hospital in Pakistan and in university posts in Nigeria muddled up with getting a more or less full postgraduate training in ophthalmology, and some postgraduate training in general surgery in UK. Since 2000, he has been on many short-term visits to various countries, in particular India, Burma, the Yemen, Uganda, Malawi, Ghana and a few others either for postgraduate surgical and clinical training or for cataract surgical outreach or both. In the last few years, he has been involved with a group who are trying to develop low-cost robust diagnostic equipment such as ophthalmoscopes.

#### Dr Sani Aliyu

Dr Sani Aliyu is a consultant in Microbiology and Infectious Diseases at Cambridge University Hospital and Caldicott Guardian for the Trust. He was until recently in charge of the national COVID-19 response in Nigeria and Director-General of the country's HIV/AIDS control agency. Dr Aliyu sits on the technical committees of a number of international public health bodies. His areas of interest include HIV and COVID-19 epidemiology, health system improvement, and antimicrobial stewardship.

#### Dr Daud Chou

Daud is a dual fellowship trained Trauma & Orthopaedic Surgeon currently working as a full-time consultant, at Addenbrooke's Hospital in Cambridge. Daud strongly believes in contributing to global medicine and regularly works with charities to support educational programmes across the world. Working with Cambridge Global Health Partnerships (CGHP), he is involved with the exchange of orthopaedic knowledge and expertise with surgeons in the majority world. As a member of Humanity First's Medical Disaster Response Team, he has been deployed to three international disasters: the Kashmir earthquake of 2006, Haitian earthquake of 2010 and the Nepalese earthquake of 2015.

#### Dr Wilf Kelsall

Wilf Kelsall has worked as a consultant in Cambridge for over 17 years. He co-ordinates the paediatric cardiac care of patients in Cambridge working in a hub and spoke model with Great Ormond Street Hospital. His main interests are on the accuracy and outcome following antenatal diagnosis of congenital heart disease, neonatal management of the patent ductus arteriosus and delivery of local cardiac services both in a paediatric led clinic and a specialist outreach clinic. He has talked and published widely on these areas. He is a keen teacher of echocardiography skills to paediatricians. He is a Global Health Fellowship Programme QA visitor to GHFs deployed in SA and recently completed the MSF Dip TM&H course in London.

#### Dr Emily Mabonga

A consultant in sexual health and HIV and Clinical Lead for Lewisham Sexual Health, based at the Waldron Health Centre. She trained in Uganda and the UK and has over 20 years' medical experience. She has a particular interest in HIV testing in non-traditional settings, postnatal contraception, antibiotic resistance in gonorrhoea and innovative service delivery and sexual health promotion models with an emphasis on community ownership. She is currently leading a Twinning partnership with Nyagatare Hospital in Rwanda with the support of VSO to build capacity of local service providers through twinning and aiming to do this in a reciprocal, equitable and co-creational way to ensure sustainable sexual and reproductive health service delivery.

Oral and Maxillofacial-Facial Surgery is a discipline that focuses on surgical management of conditions affecting the face, mouth, jaws and neck. It is unique in that it requires dual qualification in both dentistry and medicine. Vijay Santhanam, Shadi Basyuni and Roxanne Mehdizadeh are all at different career stages in the Department of Oral and Maxillo-Facial Surgery at Cambridge University Hospitals and have all been involved in global health partnerships activity.

#### **Dr Daniel Cooper**

Dan is a clinical lecturer at the Department of Medicine and an honorary specialist registrar in Nephrology and internal medicine at Addenbrooke's Hospital. Dan's global health career started in 2014 on a 12-month deployment to Sierra Leone as clinical lead of a 100 bed Ebola centre during the 2014-15 West African Ebola epidemic. His PhD investigated the effects of tropical infections on kidney health, including 2 years of field work in Malaysian Borneo. His research interests include knowlesi malaria, leptospirosis, hantavirus and the epidemiology of emerging infections. He has ongoing collaborations in West Africa, Malaysia, Australia and with the UK Health Security Agency.