

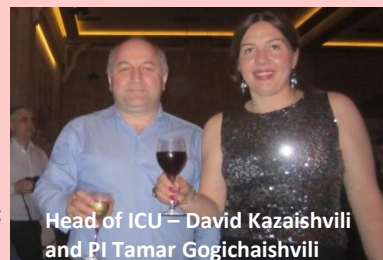


PI High Technology Medical Centre, Georgia
Tamar Gogichaishvili (back middle) Zaza Kobulia; David Gunia; Irakli Otarashvili, Trauma Surgeon Besik Melikidze

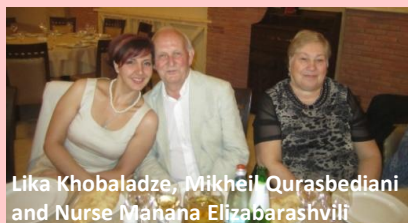
"Our CRASH-3 dinner was wonderful! We made a toast for CRASH-1, CRASH-2 and CRASH-3 trials and another for the upcoming HALT-IT trial. We remembered when Ian visited Georgia a few years ago – we toasted to those memories."



ER Physicians Marina Sikturashvili and Nino Oshoridze; Head of ER Konstantin Mumladze, Neurosurgeon Erekle Ekvimishvili



Head of ICU – David Kazaishvili and PI Tamar Gogichaishvili



Lika Khobaladze, Mikheil Qurasbediani and Nurse Mahana Elizabarashvili



ICU doctors Asmat Enukidze and Nino Grubelashvili

"Small incentives for staff work very well, a chocolate, a certificate or a pen"
Leicester Royal Infirmary UK, Sophie Ellis

We wanted to participate in the CRASH-3 trial because we were excited about the results of the CRASH-2 trial. It had a big impact on the practice of trauma patients in Japan. TXA is so common in Japan that every physician knows the drug, and it is used in various bleeding conditions. It is amazing that this kind of commonly used drug has such an effect. It may sound odd but some doctors still don't believe that this inexpensive drug, which has been routinely used without evidence for decades in Japan, has a big impact.



Matsudo City Hospital, Japan. Left to right: Hideki Endo, PI Tomohisa Shoko, Kan Saito, Ayako Kouta, Sho Furukawa

More surprisingly, TXA was invented in Japan! So, why not participate from Japan? This is our first participation in an international randomized trial. We are very glad that we are able to be part of it. We would like to thank Ian Roberts and his team for his visit and their assistance. **PI Tomohisa Shoko**



"We participate in the CRASH-3 trial because we believe it is an honest trial; we also want to help people with limited resources."

PI José Manuel Jiménez Moragas, Hospital Universitario Puerta del Mar de Cadiz, Spain
Left to right: Doctors Hernández, Gordillo, Díaz, Pedraza, Jiménez, Fernandez, Mateo, Blanco, Guerrero, Alárabe, Garrino, Ravina, Rubio (ICU Head) and Sierra.

Don't forget to consider all eligible patients



Azienda Ospedaliera Universitaria Senese, Italy

Clockwise from top left: Giancarlo Pacini, Lucia Cubattoli, PI Paola Bonucci, Paolo Petrioli
Bottom left to right: Angelo Mascolo, Pierpaolo Mongelli, Laura Savelli, Egidio Mastrocinque

"I can certainly say that for us, it's a privilege to participate in CRASH-3 and we are very proud to take part in research so important and managed so fairly; we hope this trial will improve the outcome of our patients."

PI Paola Bonucci, Azienda Ospedaliera Universitaria Senese, Italy



Spedali Civili Di Brescia, Italy

Clockwise from top left: Laura Lamberti, Silvia Cobelli, Ilaria Nodari, Federico LoRusso, Rita Bertuetti
Bottom row: Elena DePeri, PI Frank Rasulo, Marco Botteri



CRASH-3 training session at Spedali Civili di Brescia, Italy

One of the main reasons for participating is that we believe TXA may work! There is no better way of proving it than a simple, straightforward, low-cost and powerful trial. Another important reason is that it is an honour to work with such a great centre as the Trials Coordinating Centre in London; your past work has positively changed medical practice and nowadays, that's a rarity.

PI Frank Rasulo, Spedali Civili Di Brescia, Italy

NEWSLETTER

October 2014

FULL STEAM AHEAD!



Hot news! CRASH-3 trial funding has been secured until the end of the trial. Last month, after rigorous internal and external review, a consortium of funders (UK Department of International Development, MRC, Wellcome Trust, UK NIHR) agreed to fund the CRASH-3 trial. This is excellent news and a strong endorsement of the global health importance of the trial question and the ability of the CRASH-3 collaborative group to provide the answer.

Well done to all and onwards to 10,000 patients!

Ian Roberts



The Barts Health Team (UK) providing research cover for Whipps Cross University Hospital, The Royal London Hospital and Newham University Hospital.

Claire Dowty, James Napier (Co-inv), Imogen Skene, Tim Harris (PI), Jason Pott, Geoffrey Bellhouse, Kimberlee Gunn



High Technology Medical Center, University Clinic, Georgia: From left to right: Tamar Gogichaishvili, David Kazaishvili, Besik Melikidze, Asmat Enukidze, Nino Grubelashvili, Ioseb Maisuradze, Natia Iashvili

100 PATIENTS RANDOMISED!



Queen Elizabeth Hospital Birmingham, UK

From left to right: Lauren Cooper, Peter Ip, Joanne Thunder, Conor Bentley, Arlo Whitehouse, Aisling Clarkson, Colin Bergin, Martin Pope, Natalie Mitchell, Ronald Carrera, Amy Millichope



University Hospital Coventry, UK

Caroline Leech with research nurses Geraldine Ward and Marie McCauley

50 PATIENTS RANDOMISED!



Hospital Pablo Tobon Uribe, Colombia:

Beatriz Aristizabal, Edwin Vasquez Salazar, Viviana Medina, PI Alfredo Constain Franco, Paola Pizano, Juan Fernando Velasquez, Carolina Trujillo



Nangarhar University Teaching Hospital, Afghanistan:

Front row left to right: Safiullah, Nurse Zabiullah, Hotak, Dr Karimi; Second row, left to right: Jan Mohammad, Ehsanullah Shinwari, Naweedullah, PI Basir Mangal, Dr Edris; Back row left to right: Lal Mohammad, Assadullah, Enamullaq and Khaista Rahman.

"It's clear that head injury incidence is frequent in Afghanistan and in most situations the treatment patients receive is not enough. Frequently most cases are treated as conservative in primary clinics and local hospitals. CRASH-3 is one of the trials which can be included in conservative management and easily applied. We are keen and happy to take part in this international trial and hope the results will help the victims in our society and all of human kind."

PI Basir Mangal, Nangarhar University Teaching Hospital, Afghanistan

"If you haven't got a Neurosurgery Department at your site or hospital, make links with the team in the local neurosurgery centre."
Leicester Royal Infirmary UK, Research Nurse Catriona Bryceland

CRASH-3 team at UCH Ibadan Nigeria:
Ade Malomo, PI, OO Akinyinka, Olusade
Adetayo, Haleema Shakur, Temitayo
Shokunbi, Adefemi Afolabi, Bukola Fawole



L to R: Olufemi Idowu, PI Lagos State UTH
Ogbonna Nnadi PI University of Calabar TH
Femi Bankole, PI Lagos UTH
Edward Komolafe, PI Obafemi Awolowo UTH
Wilfred Mezue, PI University of Nigeria TH
Temitayo Shokunbi, National Principal Investigator
Adetayo Olusade, Nigeria Coordinating Centre
Dr Yusuf, University of Ilorin TH
Taopheeq Rabiun, LAUTECH Osogbo



CRASH-3 meeting attendees in Cameroon, including
Vincent Djientcheu, NC and PI Yaounde Central Hospital,
Joseph Fondop, PI Hôpital Laquintinie de Douala, and
Mireille Moumi, PI Hospital General Douala among others



Left to right: Jennie Derham,
PI Stephen Haig, Lucy Williams
“We are a relatively new team and
CRASH-3 is our first research project.
It is going well, so far we have managed
to recruit nine patients”.

Great Western Hospital, UK



“I want to know the answer
because head injury is so
common in young people and
therefore improving outcomes
would have a large impact”.

Leicester Royal Infirmary UK.
Sarina Hussain, Cat Bryceland,
Lisa McClelland, Sophie Ellis,
PI Tim Coats



Whiston Hospital, UK; Susan Dowling, Himanshu Kitaria, Peggy
Machin, John Matthews, Elspeth Worthington, Laura McNamara

RECRUITMENT WORLDWIDE

Coordinating Centre News

Many of you will know already that the coordinating team is
extending out from London to Nigeria and Pakistan. This will allow for
capacity to be developed in clinical trial coordinating in those two
regions and for closer working among countries in those regions.

The Eastern Coordinating Centre in Pakistan will take on the day to
day coordinating of Pakistan, Afghanistan, Bangladesh, Nepal,
Singapore and Sri Lanka, and the West African Coordinating Centre in
Nigeria will be responsible for Nigeria, Cameroon, Ghana, Kenya,
Tanzania, Uganda and Zambia. The teams will introduce themselves in
the next issue of the Newsletter.

This is an exciting venture and we hope that in the future we can
increase the number of coordinating centres to work on our trials.



**Hospital Sultanah Nur Zahirah, Malaysia Neurosurgery
team:** Mardiyah bt Mohd Yusof, Am Basheer Alias, Hazwan
bin Maznon, Faisal bin Adli Lias, Lee Zhao Ming, Nur Izzah
bt Zabidi, Siti Maryam bt Abdul Hadi Okmeq, Nik Nur
Liyana bt Nik Mohd Arif, Sarah Atiqah bt Mohd Zamri, Alya
Fariha bt Zakaria, Nurfatehar bt Ramly, Hadi Fadhil bin Mat
Said, Lau Qinglin



Mohd Faisal Firdaus bin Nordin, Hasanizan bin Ibrahim, SN Iza Zakhira bt Zaki, Asmalia
bt Khalid, Wan Afifah bt Wan Jaafar, Mohd Asrol Hafizi bin Majid, (PI) Mohd Lotfi
Hamzah, Hanif bin Mohd Ali, Mohd Hamira bin Hashim, Azizul Fadzli Wan Jusoh @ Ab
Rahim, Nur Aiza Hakiki Shafie, Mariyam Ibrahim, Arjamillah bt Mohamed Noor, Lim
See Choo, Norafidah Mohamed Noor, Nur Fatiha Aziz



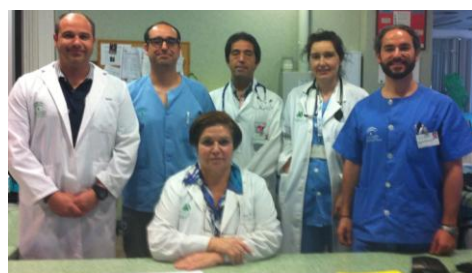
**Hospital Raja Permaisuri Bainun, Malaysia
Emergency & Trauma team:**
Back: SN Intan Rohani Bt Abdul Muti,
Azlizawati Bt Aziz, Seri Rohayu Bt Noew
Hanzah, En Mohamad Nazir B Mohd Isa,
PI Adi B Osman, Azma Haryaty Bt Ahmad,
Jahlelawati Bt Zul, Siti Hafsah Bt Salleh
Front: Derrick Nga Kor Jen,
En. Zulfikar B Mohamad Khawari,
Mohd Effendi B Mohd Ghazali,
Ruth Sabrina Bt Safferi,
Mohamad Fadli B Kharie



Hospital Sultanah Aminah, Malaysia. Left to
right: Noor Haliza, Dr Tharmila, Muhammad
Ramdhan, PI Mohd Amin, Dr Jonathan, Dr
Redsuan, Nuur Atailah.



Hospital Sungai Buloh, Malaysia
Nurul Haslinda, Sister Asmalida,
Uma Malaichamy, PI Sabariah Faizah
bt Jamaluddin, Julina Md Noor,
Izzat Ismail



Hospital Universitario Virgen del Rocio, Spain
Emilio Olloqui, Rafael Bellido Alba,
PI María Angeles Muñoz Sanchez, Dr Alcaide,
Naemi Garrido, Juan Jose Egea



Royal Liverpool Hospital, UK
Jane McVicar, Tom Wiles,
Wojciech Sawicki, Ambreen Qureshi



Complejo Hospitalario Navarra, Spain:
Jose Roldan Ramirez, Juan Angel Tihista
Jimenez, Juan Guergue Irazabal

- Whittington Hospital UK
- Olabisi Onabanjo UTH Nigeria
- Leeds General Infirmary UK
- Darlington Memorial Hospital UK
- UH of the West Indies Jamaica
- National Hospital Abuja Nigeria
- Hospital General La Perla Mexico
- City Hospital 1 Georgia
- Senshu Trauma Japan
- HU Puerta del Mar Cadiz Spain
- HGR Bernardo Sepulveda Mexico
- Birmingham Heartlands UK
- Azienda Osp Univ Senese Italy
- Worthing Hospital UK
- UNTH Enugu Nigeria
- St George's Hospital UK
- Matsudo City Hospital Japan
- Whipps Cross UH UK
- North Devon District Hospital UK
- Manchester Royal Infirmary UK
- Cornwall Regional Hospital UK
- Royal Alexandra Hospital UK
- Musgrove Park Hospital UK
- Leicester Royal Infirmary UK
- Glasgow Royal Infirmary UK
- Basingstoke & N Hampshire UK
- Yaounde GH Cameroon
- Wexham Park Hospital UK
- Royal Sussex County Hospital UK
- Royal Berkshire Hospital UK
- Nnamdi Azikiwe UTH Nigeria
- HU San Vicente Fundacion Colombia
- Hospital General de Zona 197 Mexico
- Whiston Hospital UK
- Spedali Civili Di Brescia Italy
- Poole Hospital UK
- Hull Royal Infirmary UK
- HGR No 1 Mexico
- Obafemi Awolowo UTH Nigeria
- Hospital General de Uruapan Mexico
- Hopital Laquintinie de Douala Cameroon
- King's College Hospital UK
- James Cook UH UK
- Complejo Hosp Navarra Spain
- St Mary's Hospital London UK
- Great Western Hospital UK
- Royal Liverpool Hospital UK
- Hospital Torrecardenas Spain
- Yaounde Central Hospital Cameroon
- Archangel St Michael Hospital Georgia
- Southampton General Hospital UK
- Hospital General Jose G Parres Mexico
- Hôpital General Douala Cameroon
- Derriford Hospital UK
- Sultanah Aminah Malaysia
- Dorset County Hospital UK
- HR25 IMSS Mexico
- Raja Permaisuri Bainun Malaysia
- Hospital Rosales El Salvador
- Addenbrookes Hospital UK
- Lagos UTH Nigeria
- Royal Preston Hospital UK
- Nangarhar UTH Afghanistan
- HGU de Ciudad Real Spain
- Northern General Hospital UK
- Hospital Xeral-Cies VIGO Spain
- Miri General Hospital Malaysia
- John Radcliffe Hospital UK
- Sultanah Nur Zahirah Malaysia
- Queen Alexandra Hospital UK
- Aintree University Hospital UK
- HU Virgen del Rocio Spain
- Queens Med Centre Nottingham UK
- HRU Carlos Haya Spain
- Fundación Valle del Lili Colombia
- Hospital Pablo Tobon Uribe Colombia
- Hospital Sultanah Bahiyah Malaysia
- Southmead Hospital UK
- University Hospital of Trauma Albania
- Sungai Buloh Malaysia
- Al Qassimi Hospital UAE
- Salford Royal Hospital UK
- UH Coventry UK
- Queen Elizabeth Birmingham UK
- Royal London Hospital UK
- High Technology Medical Center Georgia

