



The Royal College of Pathologists

Pathology: the science behind the cure

Global Health Challenges



GLOBAL HEALTH CHALLENGES

Events Diary 2017

Where your money could go

£15

Could provide a lab with 100 urinalysis strips.

£225

Could provide a lab with a time stamp machine to accurately record sample times and improve turnaround times.

£335

Could provide a lab with one microscope.

Please visit the College website for regular updates on how funds are being spent to improve pathology and laboratory medicine services in under-resourced countries.

We need you!

Make a difference in 2017 by taking up a challenge and fundraising for the College!

This is an exciting time to get involved in the international work of the College. Over the past year, the College's international activities focused on **building the capacity of pathology services in developing countries, establishing a cadre of College Fellows and members capable of being deployed overseas as volunteers and advocating for high quality laboratory medicine training and services around the world.**

Your support is needed so we can continue to **improve pathology and laboratory medicine services in under-resourced countries.**

What are you waiting for? Join **#TeamRCPath** today!





Run for us

"I am really excited to be running the Virgin Money London Marathon 2017 for RCPATH's Global Health Challenges. The College's 'Pathology is Global' initiative is helping deliver high quality international pathology services, which are vital for health care all over the world."

Dr Alice Wort

Chair, RCPATH Trainee Advisory Committee

Virgin Money London Marathon

Sunday 23 April 2017

- **26.2 miles**
- Part of the **World Marathon Majors**
- The **largest annual fundraising event** on the planet
- Has **raised over £770 million** for good causes since the race began in 1981!

Already have a place in the London Marathon?

Have you been lucky enough to bag a ballot place in the Virgin Money London Marathon? Then we would love to welcome you to #TeamRCPath. There's no minimum fundraising target, just have fun and raise as much as you can!

"It was a life-changing experience and one of the best things I've ever done."

Miss Gemma Hooley
Sahara Desert Trek
2016



rcpath.org/international/projects/global-health-challenges.html



Cycle for us

London to Paris Bike Ride

19 – 23 July 2017

- **Five-day** challenge
- **4 days** in the saddle
- Cycle approx. **295 miles** from capital to capital
- Finish with an **overnight stay in Paris**
- Opportunity to **watch the finale of the Tour de France**

Payment options

Option A - Minimum sponsorship

Registration fee: £175

Minimum sponsorship pledge: £1,590

Option B - Self-fund the challenge

Registration fee: £175

Minimum sponsorship pledge: £500

Challenge cost: £795

Watch last
year's
event
online!



"It's our last day and I'm actually quite sad, the crew and challengers have become like family."

Mrs Jenny Maddocks
London to Paris Cycle Ride
2016

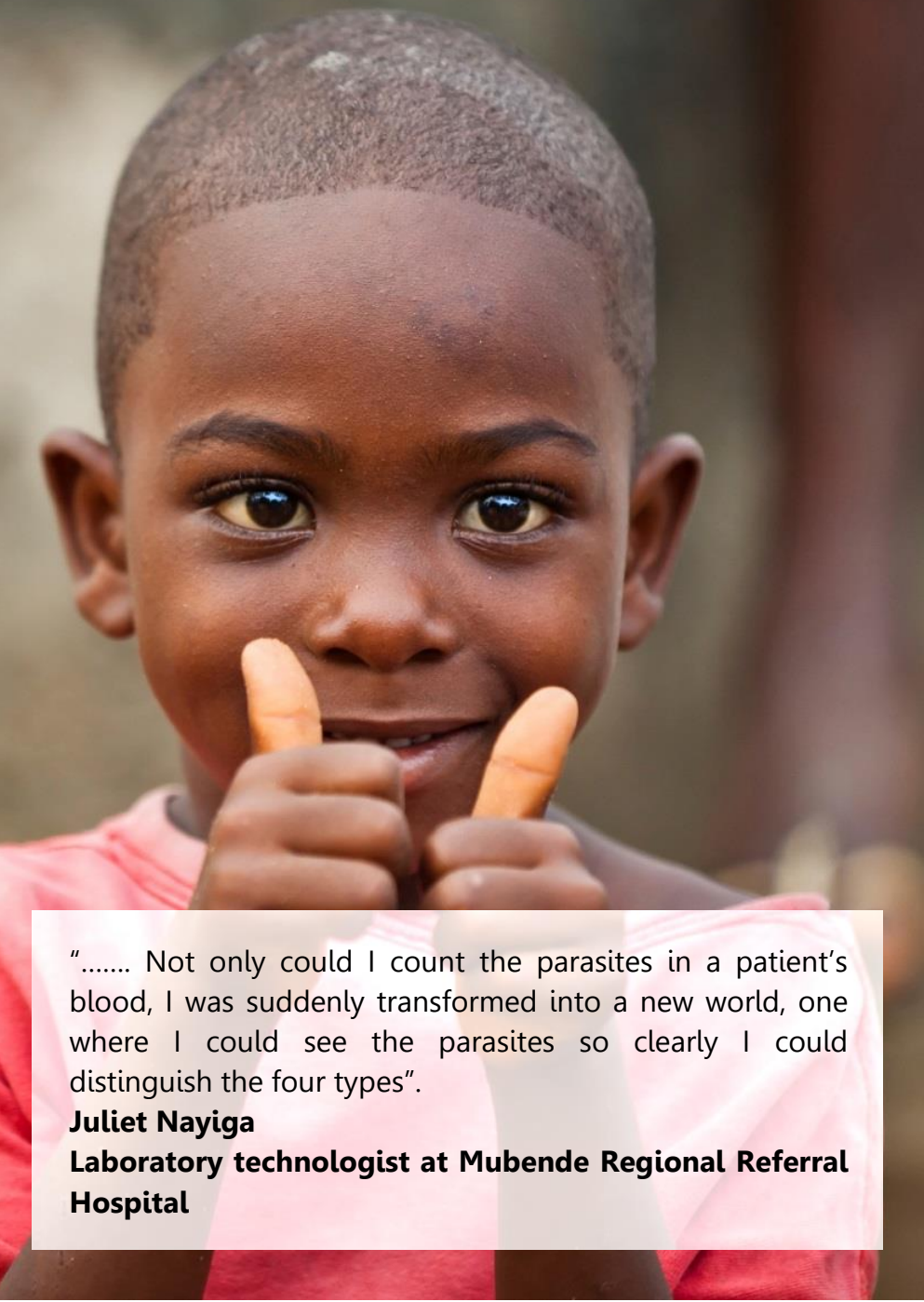
Why we need your help

Case Study: Reducing maternal mortality in Uganda

Almost all (99%) of the approximate 287,000 maternal deaths every year occur in developing countries and half of the world's maternal deaths from severe bleeding occur in Africa.

Every summer, Mubende Regional Referral Hospital in Uganda experiences a marked increase in the maternal mortality rate due to a lack of available blood for transfusion. Catastrophic bleeding around the time of delivery is the most common cause of maternal death in Africa, accounting for 34% of these deaths. Once bleeding starts, death can occur within 2 hours.

Mubende Hospital services a population of more than 2 million but there is no blood donation and transfusion service for the region. Funds raised through the Global Events Challenge Scheme will enable the College to work with Mubende to establish its own regional blood donation and transfusion service, ensuring that the region is adequately supplied all year round. The impact will be a reduction in the preventable deaths of mothers due to a shortage of blood.



"..... Not only could I count the parasites in a patient's blood, I was suddenly transformed into a new world, one where I could see the parasites so clearly I could distinguish the four types".

Juliet Nayiga

Laboratory technologist at Mubende Regional Referral Hospital

Cycle for us

Land's End to John O'Groats

29 August -10 September 2017

- **13 day** challenge
- Cycle approx. **1,000 miles** across more than 12 counties
- One of the **toughest** fundraising cycle events available
- Classic challenge that is on many a **cyclist's 'to do' list**

Payment options

Option A - Minimum sponsorship

Registration fee: £349

Minimum sponsorship pledge: £2,800

Option B - Self-fund the challenge

Registration fee: £349

Minimum sponsorship pledge: £750

Challenge cost: £1,400

**Mrs Jenny Maddocks &
Dr David Bailey**
London to Paris Cycle
Ride 2016



rcpath.org/international/projects/global-health-challenges.html

Cycle for us



Prudential Ride London-Surrey 100 Sunday 30 July 2017

- Ride **100 miles** from **London to Surrey**
- **Olympic legacy event**
- Follow in the cycle tracks of the **London 2012 Olympic Road Cycling Races**
- A **record-breaking £12 million+** was raised for charity in 2015.

Payment options

Option A - Minimum sponsorship

Registration fee: £320

Minimum sponsorship pledge: £800

Already have a place?

Have you been lucky enough to bag a ballot place in the Prudential Ride London-Surrey 100? Then we would love to welcome you to #TeamRCPath. There's no minimum fundraising target, just have fun and raise as much as you can!



Team RCPath
Sahara Desert Trek 2016

rcpath.org/international/projects/global-health-challenges.html



Why we need your help

Case Study: LabSkills Africa

The College's flagship project – LabSkills Africa is a laboratory training programme, designed to build capacity and improve the standards and quality of pathology diagnostic and laboratory medicine services in sub-Saharan Africa through skills training, knowledge transfer, leadership development and mentoring.

The project, LabSkills Africa, was a multilevel partnership with: the British Division of the International Academy of Pathology; the College of Pathologists of East, Central and Southern Africa; the East, Central and Southern African Health Community; as well as country partners in Kenya, Tanzania, Uganda, Zambia and Zimbabwe. The Aga Khan University Hospital in Nairobi and Stellenbosch University in South Africa also worked with the college to develop and implement a curriculum and training programme.

The initiative was piloted in 20 public-sector laboratories in five countries between 2013 and 2015, creating 100 trained laboratory healthcare professionals and leading to improvements in the quality and accuracy of diagnostic tests and the professional relationship between pathologists, scientists and technologists. Furthermore, 70 per cent of the laboratories reduced their turnaround times by an average of 20 per cent, while a foundation for the development of a regional laboratory improvement network has been established.

The College plans to implement the model in Nigeria, South Sudan and Myanmar.

Find out more: rcpath.org/international/projects/labskills-africa.html

Trek for us

'(It was) very surreal to go back to work after this brilliant week in the Sahara. It felt more like having been away for 5 weeks than just 5 days. I haven't laughed so much for a long, long time.'

Dr Heike Grabsch

Sahara Desert Trek 2016

Trek Iceland

30 August – 3 September 2017

- **Five-day challenge** with **3 days trekking**
- Distance: **53km**
- Camp under the stars for **3 nights**
- See the **hot spring of Storihver**
- Wade through **glacial rivers**
- Hike in stunning **Thorsmork valley**
- Be awed by the **geysers and waterfalls**
- Party in **Reykjavik**

Payment options

Option A - Minimum sponsorship

Registration fee: £349

Minimum sponsorship pledge: £2,250

Option B - Self-fund the challenge

Registration fee: £349

Minimum sponsorship pledge: £750

Challenge cost: £1,100





The Royal College of Pathologists is a registered charity in England and Wales
Number 261035

What are you waiting for? Join TeamRCPPath today!

Challenge Events Team

We're here to help you every step of the way. If you would like to register for one of our challenges, or have a question please contact our International Administrator, Gemma Hooley.

T: +44 (0) 20 7451 6768

E: international@rcpath.org

W: rcpath.org/international.html



Tweet: www.twitter.com/rcpath_global



Like: <https://www.facebook.com/globalpathology>



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Share: www.flickr.com/photos/rcpath-global



Watch: <http://tinyurl.com/hx78bhh>



THANK YOU!