

# EMIT 2018: Emergency Medicine in the Tropics

*a two-week course for emergency medicine trainees in Rwanda*

- Duration:** 1 or 2 weeks (optional for delegates)
- Venue:** Based at the Centre Hospitalier Universitaire de Kigali (CHUK).
- Delegates:** The course is aimed at emergency medicine (EM) trainees. However, specialists in EM and doctors from other acute and critical care specialities are also welcome.
- Places are limited to 10 delegates in order to provide individual and small-group teaching both in the classroom and at the bedside.
- Places will be allocated on payment of the booking fee.
- Cost:** **US\$ 400 or 300 GBP** for one week; **US\$ 750 or GBP 550** for two weeks. A booking fee of **US\$ 150 or 150GBP** must be made on application to secure a place. The balance can be paid in cash on attendance. There is a U\$ 50 discount if the balance is paid online before the end of March.

Online payments is possible via indicated receiver by contacting: [emitbookings@recaonline.org](mailto:emitbookings@recaonline.org).

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The course is organised on behalf of the Rwanda Emergency Care Association, and supported by the University of Rwanda and the Centre Hospitalier Universitaire de Kigali.

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## Objectives:

- Teaching and training in EM, trauma and critical care, specific to a low and middle income country (LMIC).
- Clinical exposure to emergency care in an LMIC.
- Ultrasound training to at least the equivalent of core (level 1) ultrasound, as defined by the RCEM(UK) .

## About CHUK and the ED:

CHUK is Rwanda's tertiary referral hospital, and the University of Rwanda's teaching hospital. Many ED patients are transferred from district hospital EDs when they are unable to provide necessary care. Patients are also brought to the ED directly by SAMU (EMS), or self-attend. Blunt major trauma forms a significant proportion of the case-load, together with critically ill medical patients (eg: sepsis, malaria, DKA, hypertension/stroke, TB/HIV). The resuscitation room also functions as an ED-ICU, with up to four ventilated patients.

Patients often remain in the ED for a few days pending admission, and there are usually 30-40 patients in the department. The department has two ultrasound machines (FAST, RUSH, FASH, DVT, lung and cardiac scans are all routine) and CT is usually available.

**Course outline:** The course will run from Monday to Friday each week.

- **Week 1 (30<sup>th</sup> April-4<sup>th</sup> May)** includes a one-day visit to a district hospital ED and health center.
- **Week 2 (7<sup>th</sup> -11<sup>th</sup> May)** includes one day elective memorials and tourist sites (free guidance, individual cost coverage when required)

During the eight days in CHUK, participants will be able to rotate through half-days in each of: paediatric EM/ICU, adult ICU, trauma surgery or internal medicine, according to participants' learning needs.

The majority of the course will be in the ED in CHUK. This will consist of case presentations, lectures and small group discussions, bedside teaching and ultrasound practice.

Although there can be no guarantee of case-mix during the course, it is almost certain that participants will be able to see a range of trauma, critically ill medical patients, and ultrasound pathology that they are unlikely to encounter in a developed-world setting.

The programme is subject to change according to the availability of faculty.

#### **Administrative issues:**

##### ***Cancellation.***

If participants cancel their booking, payments made online are non-refundable.

Other expenses. Accommodation, food and transport within Kigali are not included in the course fee (with the exception of transport to the district hospital, and a course dinner each week).

Accommodation is available in Kigali to suit all budgets, including hostel accommodation next to CHUK.

##### ***Visas.***

Participants will require a tourist visa (you will not be taking any clinical responsibility, and will not need a medical licence or work visa). Citizens from across the world can obtain a 30-day visa upon arrival for US\$ 30.

##### ***Money.***

There are plenty of ATMs available in Kigali, but Visa is more readily accepted than Mastercard. The best forex rates are for US dollars.

##### ***Health and safety.***

Yellow fever vaccination is officially required for entry to Rwanda, and malaria prophylaxis is strongly advised. In terms of crime, Kigali is one of the safest cities in Africa, but it is still wise to take precautions from theft. Road safety is probably of most concern to tourists. Travel insurance is strongly recommended.

##### ***Language.***

The official language of the university and hospital is English, and all teaching will be in English. All doctors speak English. Most patients do not. Hospital staff also speak French.