

# Mozambique Emergency Care Teaching Visit

## Beira, Mozambique

10 – 25 November 2012

This will be the 8<sup>th</sup> annual Emergency Care Teaching visit to Beira.

The Medical School in Beira was set up with the help of Dr John Day (an Ipswich Physician) and Colleagues in 2001, with the first 8 students graduating in 2007. There are now approximately 30-40 students qualifying per year.

Mozambique is both peaceful and democratic but poor due to its limited resources. Sadly however life expectancy is very low. AIDS, gastroenteritis/cholera, tuberculosis, measles, malaria and trauma all contribute to the very high rates of infant, child, maternal and adult mortality.

There are only **800 doctors for a population of 17 million people**. No more than 500 are Mozambican and the majority work in the southern province around the capital, Maputo. Doctor /patient ratios range from 1:50,000 – 1:157000 in some provinces.

We have been teaching a student ATLS course since 2004. This is a modified ATLS course aimed at teaching the basics principals of trauma care with skills appropriate to the local requirements. We have also been teaching an ALARM (ALERT) course to a multidisciplinary group of Nurses and Doctors in the local hospital. Recently we've been teaching an introductory ultrasound course and a BLS revision course.

### PLAN

Week 1: Student ATLS, Ultrasound Course, BLS

Week 2: Emergency Department practice based teaching

We will be taking 2 Emergency Nurses and up to 4 Doctors. Current experience with Emergency Medicine practice will be essential for anyone joining the team for Week 2. There is more flexibility in Week 1. Some knowledge and experience of emergency care ultrasound would be welcomed and would place the applicant at an advantage during the selection process. See application criteria below.

All local accommodation is provided free of charge to the entire visiting team. In addition the top 2 applicants will be reimbursed for the cost of all travel expenses in full. The other successful applicants will be invited to raise the funds independently over the course of this year. (Last year's travel expenses were approximately £1000). There are a number of grants available to both nurses and doctors including the BMA travelling grant, the College of Emergency Medicine travelling grant etc.

Please download and complete the application form from the following website and email back to me before the 1<sup>st</sup> March 2011:

<http://www.emergencyultrasound.org.uk/20.html>

Those applicants who are shortlisted will be interviewed (very informal) and successful applicant will then be ranked according to quality of application form, cv and interview. The top 2 applicants (1 doctor, 1 nurse) will be reimbursed for all travel expense in full. The other places will be offered to the next ranked applicants who have stated on their application form that they would be prepared to raise the travel expense independently.

If you have any other questions please contact me by email

[davidlewis@nhs.net](mailto:davidlewis@nhs.net)

Dr David Lewis

Consultant Emergency Medicine

EmergencyUltrasoundUK

### **Application Criteria**

#### **Medical Faculty**

| <b>Essential</b>                      | <b>Desirable</b>                                   |
|---------------------------------------|--|
| ATLS Provider                         | ATLS Instructor                                    |
| Teaching experience                   | Other Resuscitation courses Provider or Instructor |
| Emergency or Critical Care experience | Portuguese language                                |
| Enthusiastic                          |  |
|                                       |  |

#### **Nursing / Paramedic Faculty**

| <b>Essential</b>                      | <b>Desirable</b>                                   |
|---------------------------------------|--|
| Emergency or Critical Care experience | ATLS Observer                                      |
| Teaching experience or interest       | Other Resuscitation courses Provider or Instructor |
| Enthusiastic                          | Portuguese language                                |
| Organisational skills                 |  |
|                                       |  |

