

# PTC Primary Trauma Care Foundation

## PTC COURSE REPORT

Bolgatanga Hospital, Ghana

1<sup>st</sup>- 5<sup>th</sup> June 2015



Report by: Dr Elizabeth H Shewry

PTC Foundation in collaboration with GAS partnership, Afrikids and University Hospital Southampton



**Summary**

The first Ghanaian PTC teaching package was successfully delivered in the Upper East Region of Ghana in Bolgatanga. We trained 33 people in Primary Trauma Care, and 9 new instructors. Plans are now afoot to expand the course to the capital Accra and continue the program within the Upper East Region. An Upper East regional committee was formed and contact continues with instructors from Accra, Kenya and the UK.

### **Purpose of visit**

To conduct Ghana's inaugural PTC Course in the 2-1- 2 structure.

### **Course faculty:**

#### ***Course 1 (1st and 2nd June)***

Dr Liz Shewry, UK (Course Director)  
Dr Malvena Stuart- Taylor, UK  
Dr Jeanne Frossard, UK  
Mr Samuel Ndanya, Kenya  
Mr Teddy Totimeh, Ghana  
Mr Kwame Agyire, Ghana

#### ***Instructor Course (3<sup>rd</sup> June)***

Dr Liz Shewry, UK (Course Director)  
Dr Malvena Stuart- Taylor, UK  
Dr Jeanne Frossard, UK  
Mr Samuel Ndanya, Kenya  
Mr Teddy Totimeh, Ghana  
Mr Kwame Agyire, Ghana

#### ***Course 2 (4<sup>th</sup> and 5<sup>th</sup> June)***

Mr Samuel Akolgo, Ghana (Course Director) and new Ghanaian instructors  
Dr Liz Shewry, UK  
Dr Malvena Stuart- Taylor, UK  
Dr Jeanne Frossard, UK

### **Course participants**

21 local physicians and nurses from Upper East Ghana attended the first PTC course

9 Instructors were trained

11 further doctors and nurses attended from Upper East, Northern and Upper West Ghana attended the 2nd PTC course, lead by Samuel Akolgo.

### **Preparation and Venue**

A fantastic venue was kindly provided for our course with excellent facilities and separate catering facilities downstairs. A large classroom was provided which allowed the workshops to all be held within the one room.

The materials were printed on arrival of the team and during the course as required. The course would not have been possible without the organisation and support of Peter Boateng.

## **Contents of the primary trauma course**

We delivered a standard PTC 2:1:2 package – a 2-day PTC course, followed by a 1-day instructor course. The newly-trained instructors then immediately delivered a second PTC course to a new group of students. The new format was used which seemed to work well, see program attached.

Formal teaching roles were assigned in advance; faculty meetings on the afternoon preceding each course allocated remaining jobs, including leadership of small groups, and essential non-academic roles such as timekeeping and whiteboard scribe. There are plans to award for CPD credits via Mr Kwame Agyire's application.

## **Results and statistics**

### ***Course 1***

21 participants trained in PTC  
MCQ average increased from 63.5% to 74.75%  
Confidence matrix result increased by 20%

### ***Instructor course***

9 new instructors trained using the new (2015) instructor course materials & programme

### ***Course 2***

11 participants trained in PTC  
MCQ average increased from 72.5% to 77.2%  
Confidence matrix result increased by 17.2%

## **Subsidiary activities**

Regional health director Mr Koku A Williams and Mr Peter Baffoe, Consultant Obstetrician attended and supported the course fully. Mr Koku A Williams held a dinner on Wednesday to say goodbye to the Ghanaian Instructors and a second dinner on the course to celebration the completion of the PTC course and creation of Ghana's first PTC instructors.

## **Media Coverage**

Media from local press attended day 2 of the course

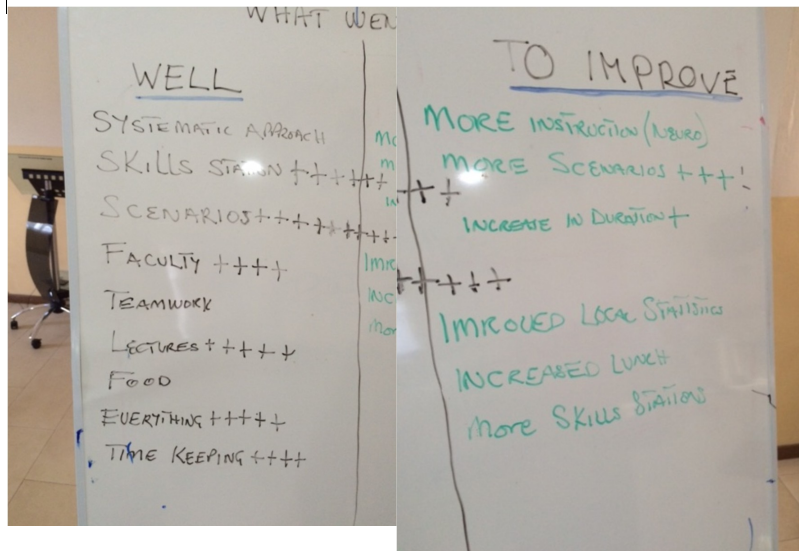
## **Acknowledgments**

We wish to thank Mr Koku A Williams, Mr Peter Baffoe, Mr Peter Boateng, Mr Samuel Akolgo, the Afrikids- GAS partnership and our hosts who all contributed to the success of this course.



Teaching and the venue





Feedback from Course 1