

## **International Development Fund – Grant Report**

### **2016 Grant to Anna Davis**

#### **Workshop on Leadership, Crisis Resource Management and Communications Skills in Emergency Medicine for Registrars in Emergency Medicine, Sri Lanka**



The Workshop was delivered in Colombo on the 9<sup>th</sup> July at PGIM, Colombo, Sri Lanka with the generous support of the ACEM International Development Grant (2016) totaling \$AUD 3203.

#### **Rationale:**

Emergency Medicine is a burgeoning specialty in Sri Lanka. The Postgraduate Institute of Medicine (PGIM) established the Emergency Medicine Specialty course (MD EM) in 2013 of which there are currently 56 trainees. There are no locally based Emergency Physicians in Sri Lanka and the PGIM and emergency registrars consistently identify Emergency Department communication, crisis resource management and leadership as areas with insufficient local mentorship and role modeling. These skills have been emphasized as requiring expert understanding in the Sri Lankan curriculum and featured heavily in the final examination. The PGIM has made a recommendation that registrars undertake specific training in these skills, however no such training exists in Sri Lanka. The course aimed to fill this identified gap. With the assistance of local faculty, I designed and conducted this workshop in Kandy in November 2016. Local funds were used for this initial workshop. The workshop

was able to be repeated in Colombo on the 9<sup>th</sup> July this year, due to the generous funding allocated by the IDF. There are plans to make this an annual event.

The Aims of the course were to:

1. Introduce the Calgary Cambridge guide and importance of communication skills to registrars.
2. To improve the Crisis Resource Management, leadership and communication skills in EM registrars.
3. To develop a simulation based workshop, which will be accessible to future postgraduate trainees in emergency medicine.
5. To train EM registrars to face OSCE stations requiring communication skills.
6. Develop ties between Sri Lankan Emergency Trainees and Australian Emergency Physicians.

### **The course faculty included**

1. Dr.Rathnayake M. Mudiyanse - MBBS (SL), DCH(Cey), MD(Cey), MRCP(UK)
2. Dr Anna Davis MBBS FACEM
3. Dr Nilanka Wickramaratne MBBS (SL)
4. Trained simulated patients



### **Workshop details.**

This workshop will mainly targeted for 2nd and 3rd year registrars, prior to their preparation for their final examination. There were 39 attendees in 2016 and 32 attendees in 2017.

The workshop was a one-day workshop which incorporated short lectures, simulated patients, small group practice and simulated team resuscitation scenarios.

The workshop schedule ran as follows.

Time	Subject	Facilitator	Format
8-815	Pre course introduction	Dr Nilanka Wickramaratne	lecture
815 - 830	Pre course MCQ		
830 - 930	L1 Communication /breaking bad news	Dr Rasnayake/Anna	
930 - 1000	L2 Suicide risk assessment	Dr Anna Davis	
10 - 1030	L3 Complaints	Dr Anna Davis	
11 - 1130	Tea		
11 - 1215	L4 Communication in Resuscitation (CRM)	Dr Anna Davia	
12 - 1315	Scenarios x 3 Communication in resuscitation 3	Dr Anna Davis /?All Facilitators	
13-1415	Lunch		
14 - 1600	Small group practice Breaking bad news/Suicide risk/complaints	All Facilitators	
16 - 1700	Leadership and Administration	Anna	
1700 - 1730	Feedback/questionnaire		

Local faculty have retained all course lectures, scenarios and simulated patient scripts to allow the course to be freely repeated.



**Course Evaluation.** The course was evaluated with pre and post questionnaire, the results of which are currently being assessed.

## **Sustainability**

Sustainable outcomes were ensued by the following safeguards.

### 1. Selection of faculty

The local faculty was chosen for their passion for improving communication skills in Sri Lanka and their ongoing support of Emergency Medicine as a new specialty.

### 2. Involvement of those predicted to be future faculty

Senior registrars in Emergency Medicine who will soon qualify as Emergency Specialists in Sri Lanka were involved in the administration and organization of the course with the view of being future facilitators.

### 3. Sharing of Learning materials.

All lectures, communication demonstrations, resuscitation scenarios and small group practice scripts have been saved together and remain in the possession of the local faculty for future use and improvement.

4. Ongoing Collaboration - A link has been formed with the frequent communication required in the planning and execution of the workshop.



## **Budget**

Expenses ensued.

Description	Amount (LKR/AUD)
Printing and photocopy, Certificates	9656
Meals and refreshments	62500
SP and facilitator payments	52500
Mannequin hiring and transport	5000
Hall charges and Audio visual facilities	15000
<b>Total</b>	<b>144656/ 1168.91 AUD</b>

The receipts and invoices are attached.

# Communication and Crisis Resource Management for Emergency Residents.

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9<sup>th</sup> July 2017 at PGIM,Colombo



## **Learning Objective**

1. This program will improve emergency registrar's confidence and competence in communication, leadership and crisis resource management.
2. Develop a successful training program in communication skills for Emergency Medicine Registrars.
3. Train educators in communication skills to enable annual running of this workshop.
4. Direct links between Australian Emergency Physicians and Sri Lankan Emergency Registrars enabling the exchange of ideas and clinical exchanges

### Course directors

Dr. Anna Davis  
FACEM, Emergency Physician  
Australia

Dr. Rasnayaka M Mudiyanse  
Professor in Paediatrics  
Department of Paediatrics  
Faculty of Medicine  
University of Peradeniya

Time	Subject
8 -8.15am	Pre course Introduction
8.15-830	Pre course MCQ
8.30 - 9.30	Basics of communicating with patients and Breaking Bad News
930 - 10 30	CRM lecture
10. 30 - 11.00	Tea
11.00 - 11. 20	Suicide risk demo/lecture
11.20 -11.40	Complaints
11. 40 - 12.00	CRM demonstration
12.00- 1.00	Lunch
1.00 - 3.00 pm	Small group practice( 30 minutes stations x 4)
Scenario 1	Breaking bad news -
Scenario 2	Suicide risk
Scenario 3	Complaint
Scenario 4	Communicating with patients -
3.00 - 3.30	Tea break
3.30 - 4.30	Leadership skills
4.30 - 5.00	Administration skills
5.00 - 5.30	Post questionnaire Feedback
5.30 pm	Close

Please apply soon. Only 32 places available.

For registration please copy and paste the following link

<https://goo.gl/forms/CP6nLiCIPWY8Ftj02>

<https://www.dropbox.com/s/5esxcxsi0pfil3/Screenshot%202017-07-27%2016.26.18.png?dl=0>