



PRIMARY TRAUMA CARE FOUNDATION

www.primarytraumacare.org

Patron: Sir Terence English KBE FRCS

PTC REPORT

Amman, Jordan

6-11 May 2011

The purpose of the visit was to train up to 40 candidates in the Foundation course, in two cohorts of 20, then to train a selected number of instructors and to encourage the JRMS to continue the cascading process afterwards. The plan was to include a small number of observers from the MOH with a view to starting PTC courses with them at a later stage. There is a strong expectation that the courses will cascade very well in Jordan, under the able leadership of Col Dr Rami Farraj with support from Col Dr Rateb Abu Zeid.

Because of a strike in the civil service, the Ministry of Health was unable to send observers to the course as originally planned. It is hoped they will be able to participate at a later date, and also that the private health sector might be included in future PTC courses.

The initial relationships with the JRMS were created and developed by Sir Terence English and Dr Jeanne Frossard. Sir Terence, Douglas Wilkinson and Charles Clayton did the strategic planning and drafted the MOU. Charles Clayton managed the PTCF's preparatory administration in consultation with Dr Jeanne Frossard and supported by Annette Clack. For the JRMS the local planning and coordination was done by Col Dr Rateb Ahmed Abu-Zeid.

The international PTC team arrived in Amman Thursday night/Friday morning 5/6 May 2011. They were accommodated by JRMS in the Royal hotel which was extremely comfortable and throughout the visit the Jordanian hosts were very generous.

On Friday the team met with Col Rateb Abu-Zeid and visited the training facilities situated at the National Emergency Medical Services Education Centre (NEMSEC), which were excellent. Some of the mannequin equipment was very sophisticated but the team chose not to use it as they wanted to demonstrate the ethos of PTC not needing special equipment. Full projection equipment was available and a slaughtered goat was brought in for the demonstrations of chest drain insertions. The foundation course was conducted as planned in the "2-1-2" format with skill stations and workshops according to the basic PTC programme.



PRIMARY TRAUMA CARE FOUNDATION

www.primarytraumacare.org

Patron: Sir Terence English KBE FRCS

Days 1 & 2: The first foundation course

The overseas faculty consisted of:

Dr Jeanne Frossard. Anaesthetist. London UK. Course leader

Dr Saeed Minhas. Orthopaedic Surgeon. Karachi. Chairman of PTC Council

Dr James De Courcy. Anaesthetist. Cheltenham UK (co-author of the PTC instructor manual)

Dr Mohammed Alousi. Anaesthetist, London UK

Between them the faculty have started PTC in 9 different countries

A total of 20 attended and completed the first foundation course:

NAME	SPECIALITY	COMMENTS
Dr. Rami Farraj	Internist (Medical) Doctor	NEMSEC Medical Director
Dr. Suzan Marouf Bakhit	Plastic Surgeon	KHMC/ RMS
Dr.Asem Nayel Almajali	Orthopedic Surgeon	KHMC/ RMS
Dr.Ashraf Fayez Al-Faouri	Anesthetist	KHMC/ RMS
Dr. Basel D. Makhamreh	Anesthetist	KHMC/ RMS
Dr. Ahmed Al-Marzouq	Orthopedic Surgeon	KHMC/ RMS
Dr. Ashraf Fadel Moh'd	Gen. Surgeons	KHMC/ RMS
Dr. Abdulhamid Mahmoud Alfayad	Gen. Surgeons	KHMC/ RMS
Dr. Saleh Mashhour Al Habahbeh	Gen. Surgeons	KHMC/ RMS
Dr. Ayman Mustafa Sulaiman Burghol	Orthopedic Surgeon	KHMC/ RMS
Dr. Amer Amereh	Gen. Surgeons	KHMC/ RMS
Dr. Ethar Najeeb Hussein Ibrahim	Anesthetist	Prince Rashed Hospital/RMS
Ali Suliman Yousef Harbi	RN, Paramedic Instructor	NEMSEC/RMS
Ala'a Al-ddin Nayef Jeride	RN, Paramedic Instructor	NEMSEC/RMS
Raed Saleh Al-Shra'ah	RN, Paramedic Instructor	NEMSEC/RMS
Ma'an Alkharabsheh	RN, Paramedic Instructor	NEMSEC/RMS
Hashim Al-Mashagbih	RN, Paramedic Instructor	NEMSEC/RMS
Mansour Al-Jbour	RN, Paramedic Instructor	NEMSEC/RMS
Samer Ali Al-Haliq	RN, Paramedic Instructor	NEMSEC/RMS
Ghassan Mahmoud Al-Massafeh	RN, Paramedic Instructor	NEMSEC/RMS
Hashem Mohammed Qtetan	RN, Paramedic Instructor	NEMSEC/RMS
Rateb Ahmed Abu-Zeid	RN, MSc. Paramdic Instrctr	NEMSEC/RMS



PRIMARY TRAUMA CARE FOUNDATION

www.primarytraumacare.org

Patron: Sir Terence English KBE FRCS

The instructors used as many teaching methods as possible. For example, on the second day of the first foundation course Dr James De Courcy organised a power cut so that he could demonstrate how to teach when there is no electricity. The group observed that it was indeed possible to teach a good course with only minimal equipment. The teaching was conducted in English supplemented by Arabic.

A sandwich lunch was provided for everyone and cold drinks, tea, coffee and snacks were readily available.

The results of the multiple choice questionnaire were very positive. The range before the course was 15-27 out of 30 and after the course it was 27-30 out of 30; this represented an improvement of 26%.

Day 3: Instructor course

All 20 participants in Course 1 were accepted for the Instructor training as the standard was so high, and six of them were selected to teach course 2. The new instructors were chosen so that all specialities were represented on their first course, i.e. paramedics, surgery and anaesthesia. The standard format was followed. The participants were given lectures and practice sessions on presentation styles. Pictures of teaching from the first course were used to illustrate the talks in the instructor course.

Following the course there was a brainstorming session in order to set up a committee and discuss the future of PTC in Jordan. Plans were already underway for the next course.

At this time a provisional committee was created to oversee PTC activity consisting of:

Dr Rami Farraj
Dr Husam Farraj
Dr Amer Amireh
Col Rateb Abu Zeid



PRIMARY TRAUMA CARE FOUNDATION

www.primarytraumacare.org

Patron: Sir Terence English KBE FRCS

Days 4 & 5: Second foundation course led by the new instructors

The selected instructors were:

Dr Suzan Bakhit (course leader)
Dr Ithar Al-Ibrahimi
Dr Abdulhamid Mahmoud
RN Ali Suliman
RN Ra'ed Al Shra'ah
RN Ala' Jaraydeh

There were 16 participants for the course on days 4 & 5:

Name	Specialty	Institution
Mohammed Aldabbas	General Surgery	King Hussein Medical Center / RMS
Muhannad Jalookh	General Surgery	King Hussein Medical Center / RMS
Mutaz Haddadin	General Surgery	Prince Ali Hospital / RMS
Mohammed Obeidat	Orthopedic Surgery	Royal Rehabilitation Center / RMS
Khaled Abu Rumman	General Surgery	King Hussein Medical Center / RMS
Odai Sayegh	General Surgery	King Hussein Medical Center / RMS
OmarAl-Yabroudi	General Surgery	Prince Haya Hospital / RMS
Ahmad AL-Zoubi	Orthopedic Surgery	Prince Ali Hospital / RMS
Samir AL-Khlefat	Anesthesia	King Hussein Medical Center / RMS
Ala'a Saleem Jumean	General Surgery	King Hussein Medical Center / RMS
Khaled Moham'd Mestareehy	General Surgery	King Hussein Medical Center / RMS
Qusai I. Marji	Orthopedic Surgery	Royal Rehabilitation Center / RMS
Laith Jamal Haddad	General Surgery	Prince Hashim Hospital / RMS
Mahdi Jaradat	Orthopedic Surgery	Prince Rashid Hospital / RMS
Mo'tasim Hasan Al-Smadi	General Surgery	Prince Hashim Hospital / RMS
Belal Bani Khalid	Orthopedic Surgery	Prince Hashim Hospital / RMS
Tanya Ali Haj-Hassan	Medical Student	Oxford University



PRIMARY TRAUMA CARE FOUNDATION

www.primarytraumacare.org

Patron: Sir Terence English KBE FRCS

The new instructors performed exceptionally well under the leadership of Dr Suzan Bakhit. The instructors were already putting their personal touch on the course. The overseas faculty were present to help with any advice that was needed and to give feedback.

The feedback continued to be positive, and at the end of the course six new instructor candidates were selected and will be trained as instructors later on.

Plans were made for the future and there is an intention to complete some PTC courses rapidly, and then if it is required some of the overseas instructors (faculty) could return to help with the instructor courses and to monitor progress.

On Sunday 8 May the faculty were guests at a formal dinner in the town of Al-Fuhais hosted by Brig Gen Dr Husam Faraj Makhrameh, with Brig Gen Dr Alaa Al Haresh (Rheumatologist, RMS professional Training Department) and Brig Gen Dr Issa Hazza (Consultant Paediatric Nephrologist and RMS Director of Planning).

During the course the overseas faculty members met with Commander Osama Mohammed Halalsheh and discussed the future of PTC in Jordan. The Commander expressed great satisfaction with the PTC courses.

The provisional Jordanian PTC coordinating committee was confirmed as follows:

Brig Gen Dr Husam Faraj Makhrameh
Col Dr Rami Farraj
Col Dr Amer Amireh
Col RN Dr Rateb Abu Zeid

The Jordanian instructors are coordinated by:

Capt Dr Suzan Bakhit
1st Lt RN Ra'ed Al Shra'ah



PRIMARY TRAUMA CARE FOUNDATION

www.primarytraumacare.org

Patron: Sir Terence English KBE FRCS

Acknowledgments

We are grateful to the Jordanian Royal medical Services (JRMS) and the National Emergency Medical Services Education Center (NEMSEC) for the use of their excellent facilities, and we wish to acknowledge with thanks the leadership of:

- Major Gen Dr. Abdelateif Woreikat, Director of the JRMS
- Brig Gen Dr Husam Faraj Makhamreh, Senior Consultant in Anaesthesia, King Hussein medical Centre, and Director of the RMS Professional Training Department
- Dr Rami Farraj, Physician to His Majesty the King and Chairman of the Board of Directors of the Royal Health Awareness Society
- Colonel Dr Rateb Abu Zeid, Director of NEMSEC, who deserves special thanks for his dedication in supporting the courses in every way
- Dr Amer M. Amireh. Consultant General and colorectal Surgeon, who constant presence and administration during the course was greatly appreciated.

PTCF
Oxford
13 May 2011

This report was written by Charles Clayton and Jeanne Frossard. It is sent to the Jordanian PTC hosts with copies to the PTCF HQ in Oxford and to all participating instructors.