

## Primary Trauma Care – Provider’s Course at Patel Hospital Karachi, Pakistan

### Introduction

Patel Hospital is a not for profit organization. Its vision and mission is to provide quality health care to all whether the patients can afford or not. All non affording patients are supported through support fund and zakat fund (Islamic obligatory charity). Patel Hospital was established in 1997 in Karachi by the renowned philanthropist of Bantava Memon community social worker Mr. Abdul Ghaffar Abdul Rehman alias Mithu Patel. Over the years Patel hospital has become the largest hospital in Gulshan-e-Iqbal (Population 650,000) one of the largest residential and commercial neighborhood in Karachi.

### Course Summary

Patel hospital has taken the initiative to hold PTC provider’s course on a quarterly basis. So in line with this initiative, a two day PTC provider course was conducted at Patel Hospital, Karachi on 10th and 11th December 2011. The course was organized in liaison between PTC Sind and faculty at Patel Hospital.

### Faculty

1. Dr. Shahid Shamim – General and Laproscopic Surgeon
2. Dr. Saeed Minhas – Orthopaedic Surgeon
3. Dr. Mohsin-e-Azam (Course Director) – Orthopaedic Surgeon
4. Dr. Yasir Khan (Course Co-ordinator) – Orthopaedic Surgeon
5. Dr. Shahzad Shamim - Neurosurgeon
6. Dr. Zubia Masood – General Surgeon
7. Dr. Kanwal Zia – Pediatric Surgery Resident



## Program

<b>DAY 1</b>			
9.30	15 minutes	Introduction	Nida Wahid
9.45	30 minutes	Local trauma perspective and MCQ	Yasir Khan
10:00	30 minutes	ABCDE of Trauma and Primary survey	Shahid Shamim
10.30	30 minutes	Airway and Breathing	Saeed Minhas
11.00	15 minutes	TEA/ COFFEE BREAK	
11.15	30 minutes	Circulation and Shock	Zubia Masood
11:45	60 minutes	Skill stations Airway Cervical spine and Logroll Chest drains	PTC Team
12.45	45 minutes	LUNCH BREAK	
13.00	30 minutes	Secondary survey	Saeed Minhas
13.30	15 minutes	Demonstration Scenario	PTC Team
13.45	60 minutes	Scenarios	PTC Team
14.45	15 minutes	TEA/ COFFEE BREAK	
15.00	30 minutes	Chest injuries	Mohsin e Azam/ Shahid Shamim
15.30	15 minutes	Overview and summary	PTC Team
<b>DAY 2</b>			
9.00	30 minutes	Head and Spinal trauma	Shahzad Shamim
9.30	30 minutes	Abdominal and Limb trauma	Masood Jawed/ Mohsin e Azam
10.00	30 minutes	Trauma in Children and Pregnancy	Bushra Shirazi
10.30	15 minutes	TEA/ COFFEE BREAK	
10.45	30 minutes	Burns	Masood Jawed/ Saeed Minhas
11.15	60 minutes	Workshops Analgesia Transportation Paediatrics Neurological assessment	PTC Team
12.15	45 minutes	LUNCH BREAK	
13.00	30 minutes	Disaster management	Saeed Minhas
13.30	30 minutes	Practice scenarios	PTC Team
14.00	15 minutes	TEA/ COFFEE BREAK	
14.15	60 minutes	MCQ paper / Scenario assessment Evaluation forms	
15.15	15 minutes	Summary and feedback	Mohsin-e-Azam
15.30	15 minutes	Certificates and close	Saeed Minhas

## Participants

S. No.	Name	Department
1	Dr. Noor-ul-Ain	Gynae & Obs.
2	Dr. Sehrish Farid Khan	Gynae & Obs.
3	Dr. Nadia Nawaz	Paeds
4	Dr. Babar Shahid	Surgery
5	Dr. Ismat Anwar Ali Hussain	Surgery
6	Dr. Naila	Surgery
7	Dr. Maria	Burns
8	Dr. Imtiaz Ahmed Channa	Orthopaedic
9	Dr. Nida Rafique	Emergency
10	Dr. Najia Nazar	Emergency
11	Dr. Muddasir Hussain	Emergency
12	Dr. Mehwash Shahid	Emergency
13	Dr. Muhammad Farrukh Adil	Emergency
14	Dr. Uzma Tanveer	Emergency
15	Dr. Syed Farhan Sher	Emergency
16	Dr. Shakeel Ahmed	Anesthesiology
17	Dr. Amaduddin	Anesthesiology
18	Dr. Mehreen Anwar	MMI HOSPITAL
19	Mr. Chamman Chohan	MMI HOSPITAL
20	Ms. Saiqa Deedar	MMI HOSPITAL



## Feedback and Results

The course went smoothly over two day with ample time for discussions. The faculty and participants enjoyed the friendly interactive environment.

Feedback from the participants was generally good and really appreciated the dedication and interaction of the faculty. They all showed interest in having more scenario based teaching which could help them more in common situation they encountered in their respective departments. Many participants expressed their desire to attend the Instructors course and also to join the faculty in the upcoming courses.

The average pre course MCQs result was 57.5% and post course MCQs 82.5%. All the participants improved upon their results in the later test.

The Medical Director of Patel hospital Dr.Mazhar Nizam took personal interest in the proceedings and visited the course at many occasions. He expressed his pleasure in the way the course was conducted and pledged his support to enable us to regularly conduct the course at Patel Hospital.

Regards

Dr Mohsin-e-Azam  
Course Director