

**Israeli Trauma Mass Casualty Nursing Course (ITMCNC)**  
**Rambam Health Care Campus, September - October 2016**  
**Final Report**

The following is a report on the Israeli Trauma Mass Casualty Nursing Training Course, which was held at Rambam Health Care Campus, Haifa, Israel on September 22<sup>nd</sup> and October 6<sup>th</sup>, 2016. The course was held under the sponsorship of the American Physicians Fellowship (APF), which also provided funding for the course and with the collaboration and supervision of Dr. Hany Bahouth the Chairman of the Israeli Trauma Society.

**The participants, lecturers and organizers of the course would like to thank the APF for their generous donation and support, without which the course could not have taken place.**

**The course**

The Israeli Trauma Mass Casualty Nursing Training Course was held at Rambam Health Care Campus in Haifa on September 22<sup>nd</sup> and October 6<sup>th</sup>, 2016.

Four hospitals were chosen to send participants to the course-

Rabin Medical Center -Belinson (Petach Tikva), Sheba Medical Center - Tel Hashomer (Tel Aviv), Tel Aviv Sourasky Medical Center - Ichilov (Tel Aviv) and Rambam Health Care Campus (Haifa).

25 nurses from these hospitals attended the course. The nurses came from different hospital wards - Emergency Department, Trauma Unit, and ICU.

**Topics discussed during the two day course included-**

- Introduction to the Israeli trauma system
- Approach to the injured patient
- Airway
- Shock
- Burns
- Skeletal and cervical spine injuries
- Hospital preparedness for Mass Casualty Situations (MCS)
- Teamwork in the shock trauma room
- The injured child
- Head injuries
- Abdominal injuries
- Chest injuries
- Imaging in trauma

- Treating the patient in the shock trauma room- Simulation workshop
- Casualty Treatment Procedures
- Discussion in revolving case
- ASR (Acute Stress Reaction) workshop
- Case study – Phases in treating a single casualty
- MCS the Israeli experience
- Preparing the ED for MCS
- MCS Table top drill
- Secondary traumatization
- MCS Movies
- Hemostatic resuscitation

The training was comprised of lectures and simulation drills.

Each participant received a booklet of printouts of the course presentations, additional articles on treating the injured patient (in both the physical and mental aspects) and an article on how to prepare the hospital for different scenarios of Mass Casualty Situations. In addition, stationery equipment was provided to ensure all participants had adequate learning materials. All meals were provided during the course.

### **Course Evaluation**

At the end of the course, a closing discussion was conducted, during which the following points were raised by the participants:

- The course was excellent and very well organized
- The course is important and perhaps required additional day to cover all the topics
- Schedule was very busy and there was not enough time for questions and discussions
- The organization was fantastic, great hospitalization
- Very good lectures and lecturers, I'm sure the knowledge will be useful in the future.
- ED Simulation was excellent
- Thank you for organizing such an important course
- The workshop dedicated to the mental aspect of treating patients is very important.
- The contents were relevant, interesting and contributed to our knowledge
- We were happy to meet colleagues from other hospitals and learn about the difference in how they work

The participants were asked to rate each lecture on a scale of 1 – poor to 5- excellent. The average score of the course was **4.64**



### **The lecturers**

1. Mrs. Gila Hyams RN, MA, Director, The Teaching Center for Trauma, Emergency and Mass Casualty Situations, Rambam Health Care Campus, Founder of the Israeli Trauma Mass Casualty Nursing Course
2. Mrs. Osnat Aspis, RN MA Trauma Coordinator, Trauma Unit, Rambam Health Care Campus
3. Mrs. Hen Ben Lulu, RN MA Trauma Coordinator, Trauma Unit, Rambam Health Care Campus
4. Pro. Itay Shavit, Head of Pediatric Emergency Department, Ruth Rappaport Children Hospital, Rambam Health Care Campus
5. Hany Bahouth MD, Director, Trauma unit and Acute care surgery, Rambam Health Care Campus
6. Avi Weissman MD, Head of Medical Operations, Rambam Health Care Campus
7. Ori Habelfeld, MD, Thoracic Surgery Department, Rambam Health Care Campus
8. Irit Meretyk MD, Psychiatrist, Emergency Department, Rambam Health Care Campus
9. Yaniv Keren MD, Orthopedic Department, Rambam Health Care Campus
10. Mrs. Sima Ben Shitrit, RN MA, Plastic surgery, Rambam Health Care Campus
11. Miki Katzir, MD, Neurosurgical ICU, Rambam Health Care Campus
12. Mrs. Liora Otitz RN, Mass Casualty Coordinator, Rambam Health Care Campus
13. Mrs. Hagar Baruch RN, Geriatric service coordinator, Rambam Health Care Campus

Please find enclosed:

- Financial report
- Invoice
- Photos

*We would like to thank the APF for their very generous and important donation that made this course possible with the goal of saving lives in Israel.*

*We hope to continue the collaboration that promotes this important cause.*

Sincerely yours,

Gila Hyams, RN, MA

Director

The Teaching Center for Trauma, Emergency and MCS

Rambam Health Care Campus

Haifa, Israel



Cc:

R. Kelman. MD, President, APF

B. Adini-Wiesel PhD, Emergency Division, Ministry of Health, APF Representative Israel

R. Beyar MD, DSc, Chief Executive Officer & Director General, Rambam Health Care Campus, Israel

H. Bahouth MD, Chairman, Israel Trauma Society

M. Halberthal MD, Deputy Director, Rambam Health Care Campus, Israel

G. Hyams RN MA, Director of Nursing, Rambam Health Care Campus, Israel