

**CURRICULUM VITAE****ERAN TAL-OR, M.D. M.H.A.**

**DOB:** 11 December 1955, Tel Aviv, Israel  
**Civil Status:** Married + 4

**MAIN AREAS OF INTEREST**

Emergency Medicine; Trauma Research and Education; Pre-hospital Medicine, Trauma, Emergency Medical Care and Intensive care medicine.

**EDUCATION**

1973 Graduated from Hasharon High School in Sciences  
1975 Associate Degree in Computer Engineering, Technion-Israel Institute of Technology. Haifa, Israel  
1986 BSc  
1989 MD, Technion-Israel Institute of Technology, Haifa, Israel.  
1994 ATLS Instructor  
1994 ACLS Instructor  
1994 Specialist in Anesthesia  
2005 Specialist in Emergency medicine  
2005 MHA in Haifa University

**POST-DOCTORAL TRAINING**

1990 Military Medicine for Medical Officers  
1990 Advanced Trauma Life Support (ATLS)  
1992 Course in Nautical Medicine  
1994 Course for ATLS instructor  
1994 Course for ACLS instructor

**CLINICAL TRAINING AND ACTIVITIES**

- 2018 Head of the Department of Emergency Medicine Zafed Academic College
- 2015 Member of the Israel Army (IDF) field hospital after earthquake in Nepal
- 2014 University lecturer medicine faculty Bar Ilan
- 2014 Chair of the Israeli Emergency Medicine Medical Association
- 2011 Director of Emergency department at Baruch Pade (Poria) medical center
- 2009 Member of the National Trauma Committee
- 2007 Director of the national medical coordination center of Magen David Adom
- 2003 Attending in Emergency medicine.
- 2003 Pre-Hospital adviser for teaching center Rambam Medical Center
- 2003 Director of ICEP course in ITACCS
- 2002 Member of executive board in ITACCS
- 2001 Member of medical committee in Magen David Adom (Israeli national EMS )
- 2000 Chairman of Task Force Committee in ITACCS
- 1999 Member of the Israel Army (IDF) field hospital in Turkey after earthquake
- 1999 Member of the National Mass Casualty Situation committee
- 1999 Member of Research & Critical Care Committees of ITACCS
- 1998 Member of Prehospital Committee of ITACCS (International Trauma Anesthesia and Critical Care)
- 1995 Medical Director of Hadar [Instruction of Emergency Medicine]
- 1995 Senior Physician, Trauma Unit and Department of Anesthesia, Rambam Medical Center, Haifa, Israel.
- 1995 Senior Physician, Department of Anesthesia, Tel Aviv Medical Center
- 1989-93 Internship, Department of Anesthesia, Rambam Medical Center, Haifa, Israel.
- 1992 Medical Director, Mobile Intensive Care Unit for Northern Israel.
- 1990 Physician, National Air Force Rescue Unit.
- 1989 House Practitioner of the Respiratory Intensive Care Unit, Rambam Medical Center, Haifa, Israel.
- 1985-89 Paramedic for Magen David Adom (Israeli National EMS)

**PUBLICATIONS**

1. Tal-Or E, Schwarz Y, Bloom Y, Kluger Y, Roodik V, Sorkin P. Aspirated tooth removal from airway through tracheotomy and flexible bronchoscopy. *Trauma* 40: 1029-1030, 1996.
2. Michaelson M., Tal-Or E. Trauma registry database. *Harefuah* 133:656-659, 1997.
3. Leon Levi Eran Tal-OR. Role of the Anesthetist in Developing and Implementing readiness of Hospital to Mass Casualty Incidents. *Current Opinion in Anesthesiology* 2003; 16: 201-204
4. Maureen McCunn M.D. MIPP Anne J. and ITACCS Critical Care Committee. Guidelines for Management of Mechanical Ventilation in Critical Injured Patients. ITACCS Fall 2004
5. Jaffe R, Rubinshtein R, Feigenberg Z, Talor E, Michaelson M, Karkabi B, Halon DA, Flugelman MY, Lewis BS. Evaluation of isoproterenol in patients undergoing resuscitation for out-of-hospital asystolic cardiac arrest (the Israel Resuscitation with Isoproterenol Study Prospective Randomized Clinical Trial). *Am J Cardiol.* 2004 Jun 1;93(11):1407-9, A9.
6. Shavit I, Tal-Or E. [Hospitalizations due to falls in the childhood population of northern Israel: a comparison between the years 1993-1995 and 2002-2004] *Harefuah.* 2006 Apr;145(4):269-71, 319. Hebrew.
- 7.
8. Leiba A, Schwartz D, Eran T, Blumenfeld A, Laor D, Goldberg A, Weiss G, Zalzman E, Ashkenazi I, Levi Y, Bar-Dayan Y. DISAST-CIR: Disastrous incidents systematic analysis through components, interactions and results: application to a large-scale train accident. *J Emerg Med.* 2009 Jul;37(1):46-50. Epub 2007 Nov 19.
9. Shavit I, Peled S, Steiner IP, Harley DD, Ross S, Tal-Or E, Lemire A. Comparison of outcomes of two skills-teaching methods on lay-rescuers' acquisition of infant basic life support skills. *Acad Emerg Med.* 2010 Sep;17(9):979-86.
10. Brook OR, Hirshenbaum A, Talor E, Engel A..Arterial air emboli on computed tomography (CT) autopsy.*Injury.* 2010 Dec 7. [Epub ahead of print]PMID: 21145060
- 11.

**Assessment of hospital disaster plans for conventional mass casualty incidents following terrorist explosions using a live exercise based upon the real data of actual patients**

I. Ashkenazi · A. Ohana · B. Azaria · A. Gelfer · C. Nave · Z. Deutch · I. Gens · M. Fadlon · Y. Dahan · L. Rapaport · D. Kishkinov · A. Bar · E. Tal-Or · N. Vaknin · A. Blumenfeld · B. Kessel · R. Alfici · O. Olsha · M. Michaelson

12. De-freezing frozen patient management  
Ayala Kobo-Greenhut AMIN SHNIFI ERAN TAL-OR RACHELI MAGNEZI AMOS  
NOTEA MEIR RUACH EREZ ONN AYALA COHEN ETTI DOVEH Izhar Ben Shlomo ...  
International Journal for Quality in Health Care, Volume 29, Issue 2, 1 April 2017, Pages 206–  
212, Published: 17 January 2017
13. Tzadok B, Shapira S, Tal-Or E. Ultrasound of Jugular Veins for Assessment of  
Acute Dyspnea in Emergency Departments and for the Assessment of Acute Heart  
Failure. *Isr Med Assoc J.* 2018 May;5(20):308-310. PubMed PMID: 29761678.
14. Kobo-Greenhut A, Shnifi A, Tal-Or E, Magnezi R, Notea A, Ruach M, Onn E,  
Cohen A, Doveh E, Ben Shlomo I; KUPAT HOLIM MEHUHEDET. De-freezing frozen  
patient management. *Int J Qual Health Care.* 2017 Apr 1;29(2):206-212.  
doi:10.1093/intqhc/mzw156. PubMed PMID: 28096281
15. Evan Avraham Alpert MD Giora Weiser MD Deganit Kobliner RN, MPH  
Eran Mashiach MD Tarif Bader MD Eran Tal-Or MD, MHA Ofer Merin MD  
Challenges in Implementing International Standards for the Field Hospital  
Emergency Department in a Disaster Zone: The Israeli Experience *J Emerg Med.*  
2018 Nov;55(5):682-687. doi: 10.1016/j.jemermed.2018.07.019. Epub 2018 Sep 1. PMID: 30181078
- 16.

#### PROCEEDINGS

1. Ben-Barak S, Inselbuch M, Hyams G, Straucher Z, Michaelson M, Gopher D, Tal-Or E,  
Klein Y. Teamwork in a Complex System: An Analysis of a Hospital Shock-Trauma Unit.  
Proceedings of the International Conference on TQM and Human Factors - towards  
successful integration. Linköping, Sweden, June 1999.

#### CHAPTER IN TEXTBOOK

1. Tal-Or E, Michaelson M. Elderly Trauma. In: Prehospital Trauma Care. E. Soreide, C.  
Grande, eds. Marcel Dekker, Inc. 2001.
2. Tal-Or E, Michaelson M. Resuscitation in Trauma William C. Wilson, MD C. Grande,  
Informa Healthcare USA Inc.

#### Research

1. Compassionate use of rFVIIa for treatment of uncontrolled bleeding
2. Israeli Resuscitation with Isoproterenol Stud
3. Triger ITACCS research group.
  - a. Hypothermia in injured
  - b. Ion balance in unstable patients

**ORAL PRESENTATIONS**

1. Halberthal M, Bar-Joseph G, Michaelson M, Tal-Or E. Compulsory wearing of seat belts in urban areas - influence on the pattern of injury in motor vehicle accidents. Third Israeli Trauma Symposium. Jerusalem, June 1990.
2. Geva H, Michaelson M, Tal-Or E, Linn S, Wiener M, Revach M. Infection in War Casualties. Seventh World Congress on Emergency and Disaster Medicine. Montreal, May 1991.
3. Tal-Or E. The Role of the Anesthesiologist in the Trauma Unit in Israel. 11<sup>th</sup> Annual Trauma Anesthesia and Critical Care Symposium. Vienna, May 1998.
4. Geva H, Edery R, Rosenberg B, Leiba R, Tal-Or E. Monitoring Events in Anaesthesia as a Basis for Continuous Quality Improvement. 15<sup>th</sup> ISQua Conference on Quality in Health Care. Budapest, October 1998.
5. Ivi L, Tal-Or E, Michaelson M. Load of Trauma Patients in Referral Center. First European Congress on Emergency Medicine. San Marino, April 1998.
6. Tal-Or E, Ivi L, Michaelson M. Protocol Chart as Tool of Improvement Treatment of Trauma Patients. Med Info Congress. Seoul, August 1998.
7. Tal-Or E, Zaslansky R, Hyams G, Peer M, Ron R, Geva H, Michaelson M. Trauma Care 99. 12<sup>th</sup> Annual Trauma Anesthesia and Critical Care. May 1999.

**Invited lectures**

1. Helping in a Disaster Area. Eran Tal-Or. Mainz , May 2000
2. Advanced Trauma Management Training Within the Framework of a National Medical Simulation Center. Eran Tal-Or, Mordechai Shani, Moshe Revach, Yoel Donchin Amitai Ziv. San Diego, May 2001
3. Organizing the ED in a Multiple Casualty incident a Training Simulation. Eran Tal-Or, Moshe Michaelson, Pinchas Halperen, Danny Simon . Stavanger , May 2002
4. Update on the ABC of Trauma1. Eran Tal-Or Cancun. February 2003
5. Organization of Medical Systems Under Repeat Terror Attacks. Eran Tal-Or ,Gila Hyams, Kobi Peleg, Amitai Ziv, Zvi Feigenberg, Moshe Michaelson Dallas. May 2003
6. Terrorism: lessons for clinicians E Tal-Or Sidney October 2004
7. US of the Chest in Trauma E. Tal-Or Paris May 2005
8. Saving life under fire The Unprecedented Challenge. Eran Tal-Or, Intercon Hamburg 13.07 2007
9. Concept of ICEP Course for NBC Disaster. Eran Tal-Or Traumacare 2008 Yokohama Japan

10. The National Integrated EMS Center in Israel: A new concept of controlling EMS  
servicers Eran Tal Or. The Fifth Mediterranean Emergency Medicine Congress (MEMC  
V) Valencia, Spain 14 - 17 September 2009
11. Military Trauma: Lessons learned from the "Three block war" Lessons learned in Middle  
East. Eran Tal-Or Trauma care 2009 Ulm Germany
12. The second strike - The trauma team under threat the second bomb Eran Tal-Or Trauma  
care 2009 Ulm Germany
13. Lectures in MCI course in Singapore August 2012
14. Director of CEP course in Romania September 2012
15. Pain in trauma orthopedic conference 2016
16. Lectures in Emergency Medicine conference in India 2017 and 2018