**Curriculum Vitae and list of publications**



**Contact Information:**

Name: Eli Jaffe

Date of Birth: Israel. March 20, 1966

Military service 10.7.1984 – 9.7.1988

Work MDA. Yigal Alon st. 60, Tel Aviv. 03-6300222

Home Shivtey Israel st. 18, Modiin. 08-9701494

**Professional Experience:**

2008 - Ben Gurion University of the Negev, Lecturer, Faculty of Health Sciences

1997 – 2007 Moreshet Yaakov College, Lecturer, Talmud Dipartment.

2016- Magen David Adom, Deputy Director General – Head of the Community Division; MDA Executive Committee Secretary;

2006- 2016 Magen David Adom, Division Director - Training, PR, Volunteer

Activities, Marketing and International Relations;

Head, International College of Magen David Adom

* 1. Magen David Adom, Volunteer Activities Manager
  2. MDA Executive Committee and National Council Secretary;

Magen David Adom Center, Preparedness and Operations Department Manager

* 1. Magen David Adom Center, Volunteer Activities Department Manager

**Education:**

1984-1988 Certification, Moreshet Yaakov College, Rehovot

1989-1991 B.A. – Bar Ilan University. Department of Judaism.

1992-1993 M.A. – Bar-Ilan University. Department of Talmud.

Prof. M.S. Feldblum. Dr. H. Luban.

The Masoretic Divisions (sedarim) in the Book of the Prophets.

1993-1994 EMT-P – Paramedic Accreditation, Ministry of Health license #259;

Health Systems Administration Certification for Academics

(2-year program), Bar-Ilan University

* 1. MPA – University of Haifa. Department of Public Administration.

2000-2008 PhD – University of Haifa. Department of Public Administration.

Prof. Aharon Kfir. Dr. Ariel Kari.

The factor that make the difference between the Board Members Volunteers and Direct Volunteers in Voluntary Organization.

* 1. PhD - Ben-Gurion University of the Negev. Medical Science,

Prof. Avishay Goldberg. Prof. Haim Knobler.

Model Classification of Youth Volunteers in Health Organization During Terror Attacks for the Prevention of Post Traumatic Stress Disorder.

**Public Activities:**

2014 – 2016 Board Member, National Council of Youth Organization.

2010 - Member, Minister of Health Volunteer Awards Committee

2009 – Member, Minister of Health Volunteer Awards Committee

2009 - Member, President of Israel Volunteer Awards Committee

2002-2006 Treasurer, National Council for Volunteering in Israel

1998 - Secretary-General, Magen David Adom Youth Organization

1992-1997 Board Member, National Council for Volunteering in Israel;

Member, Science Committee and Training Committee, National Council for

Volunteering in Israel;

Board Member, Public Council for Exchange of Youth and Young Adults;

Founder and Board Member, Magen David Adom Volunteer Committee

* 1. Chairman, MDA Rehovot Branch

**Committees:**

2013 Chairman of Magen David Adom Academic Committe

2011 Member, Scientific Committee, IPRED II

2007-2008 Chairman, MDA Committee for Earthquake Preparedness

2007 - Member, Government Inter-ministerial Committee for Earthquake

Preparedness

**Languages:**

Hebrew – mother tongue,

English – very good

**Publications:**

**Books and Booklets**

1. Jaffe E., Abramovich I. ***Magen David Adom Guideline To First Aid***. Stemachky. 2017. 160 p.
2. Dayan, M., Jaffe E., Gvirzman B. ***The history of Magen David Adom in Israel***. 2016. 400 p.
3. Jaffe, E., Strugo R., Abramovich I. ***Cardio Vascular resuscitation***. American Heart Association. Editor of the Hebrew version. 2015. 54 pgs.
4. Jaffe, E., Ben Arieh, S. ***Earthquake in Israel* *– Leadership after Disaster***. 154 pgs. Magen David Adom Publishing, 2011.
5. Jaffe, E., Abramovitch, A., Kodinski, N., ***Emergency Medicine for the Medic***. 360 pgs. Magen David Adom Publishing, 2011.
6. Jaffe, E., Naveh, M. ***Managing a Volunteer Organization***. 321 pgs. Kulmus Publications, 2011.
7. Jaffe, E., Kodinski, N., Gluzman, Y., Vamusher, G. ***The 80th******Anniversary of Magen David in Israel***. 200 pgs. Magen David Adom Publishing, 2010.
8. Jaffe, E., Alon, B. ***Basic Electrocardiography***. 184 pgs. Magen David Adom Publishing, 2009.
9. Jaffe, E. ***Activating Magen David Adom in Case of Earthquake, Summary Report***. 82 p. 2008.
10. Jaffe, E., Alon, B. ***The Time to Ask – Emergency Medicine Q&A***. Two volumes, 573 pgs. Magen David Adom Publishing, 2003, 2006, 2007.
11. Jaffe, E., Alon, B. ***Touching Life – Advanced Pre-hospitalization Patient Care***. 324 pgs. Magen David Adom Publishing, 2001, 2003, 2005, 2007, 2009, 2011, 2014. 2016.
12. Jaffe, E. ***Volunteer Activation Procedures – theory and practice***. Procedures manual for volunteer coordinators, 1996.
13. Jaffe, E., Orlinski, N. ***Teaching Aids Kit for Basic and Advanced First Aid Courses***. Magen David Adom Publishing, 1996.
14. Jaffe, E. ***Activation in Case of Multiple Casualty Events***. Training booklet, 1995.
15. Jaffe, E., Orlinski, N. ***Training Kit for First Aid Instructors Course***, 1995.

**Thesis**

1. Jaffe, E. (2009) “***A Classification Model for Preventing PTSD Symptoms among Adolescent Volunteers Exposed to Terrorism***”. PhD thesis, Ben Gurion University of the Negev.
2. Jaffe, E. (2007) “***The Factors Differentiating between Volunteer Board Members and Direct Volunteers in Voluntary Organizations***”. PhD thesis, University of Haifa.
3. Jaffe, E. (1995) “***The Question of the Meaning of the Order of the Prophets in Light of Haftorah Customs***”. M.A. thesis, Bar-Ilan University, Ramat Gan.

**Articles**

1. **Jaffe E**. (1988) Reflections on the purpose of human. Morashtenu. Vol. 2 p. 177-181.
2. Knobler Haim Y; Nachshoni Tali; **Jaffe E**; Peretz Gabriel; Ben Yehuda Yoram (2007). [Psychological guidelines for a medical team debriefing after a stressful event.](http://www.biomedexperts.com/Abstract.bme/17615836/Psychological_guidelines_for_a_medical_team_debriefing_after_a_stressful_event) Military medicine 2007;172(6):581-5.
3. **Jaffe E**., Aviel E., Aharonson-daniel L., Nave M., Knobler H.Y. (2010). Factors Influencing the Willingness of Volunteer Paramedics to Re-Volunteer in a Time of War IMAJ (IF 1.036), volume 12, September. P. 526-530.
4. **Jaffe, E**., York, A., Kfir, A. (2011) “Personal Characteristics Differentiating between Voluntary Organization Direct Volunteers and Board Members”. *Civilian Society and the Third Sector in Israel* 2011.Volume 3:2. 87-105.
5. **Jaffe, E**., Kfir, A. (2011) "The Factors Involved in Enlisting Volunteers to Serve as Board Members in Voluntary Organizations". *Social Security*. Volume 86, July 2011. P. 107-122.
6. **Jaffe, E**., Feigenberg, T., Miller, R., Strugo, D. (2011) "Determining Death in Mobile ICUs Without a Doctor". *Harefuah (IF 0.07)*. 150:12, December 2011.
7. **Jaffe E**., Sasson U., Knobler H., Aviel E., Goldberg A. (2012) Volunteers and the risk of Posttraumatic stress disorder. Nonprofit Management and Leadership (IF 2.10). Volume 22 no. 3 spring 2012. P. 367-377.
8. **Jaffe E**., Uzi S. (2014) "First Generation Immigrant Adolescents’ Motives to Volunteer". *Modern Management Science & Engineering (IF 0.546)*. Vol 2. No. 1, 2014. P. 10-18.
9. Avraham N., Hadass G., **Jaffe E**., (2014) "Paramedics’ Experiences and Coping Strategies When Encountering Critical Incidents". *Qualitative Health Research (IF 3.030).* Vol. 24(2), 2014. P. 194–208.
10. Alpert E., Lipsky A., Elie N. **Jaffe E**. (2015) The contribution of on-call, volunteer first responders to mass-casualty terrorist attacks in Israel. *Disaster Medicine Journal* Winter;10(1):35-9
11. **Jaffe E**., Strugo R., Wacht O. (2015) Operation Protective Edge – A Unique Challenge for a Civilian EMS Agency. *Pre-hospital and Dissaster Medicine* (IF 1.01). Vol. 30 No. 5.
12. **Jaffe E**., Strugo R., Bin E. (2015) The Challenges Faced By a Pre-Hospitalization EMS Organization Whose Civilian Population Is Under Rocket Fire. *The Military Medicine*. Vol. 12 p. 13-17.
13. **Jaffe E**., Sonkin R., Goldberg J., Strugo R., Paramedic Declare Death – A Lifesaving decision. Health Policy and Technology (IF 1.225). Available online 20.7.2017.
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15. Fishbain B., **Yafe E**. (2018) Initial Assessment of Air Pollution and Emergency Ambulance Calls in 35 Israeli Cities. From Science to Society p. 73-82
16. Shashar S., Yitshak-Sade M., Sonkin R., Novack V., **Jaffe E**. (2018) The Association Between Heat Waves and other Meteorological Parameters and Snakebites: Israel National Study. *Emergency Medicine Journal (IF 2.307).*  Jun;54(6):819-826.
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19. **Jaffe E**., Goldberg A., Aviel E., Knobler H.Y. Model for Preventing Post-Traumatic Stress Disorder Symptoms among Adolescent Volunteers on Ambulance Teams Exposed to Terrorism. *Prehosp Disaster Med* (IF 2.468). 2010;25(S1):S9-S9. doi:10.1017/S1049023X00021907
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21. **Jaffe E**., Sasson U. EVIL AND GOOD, AGGRESSION AND VOLUNTEERING: two Sides of a Coin? *Voluntaris*. 2014;2(2):62-73. doi:10.5771/2196-3886-2014-2-62
22. **Jaffe E**, Alpert EA, Lipsky AM. A Unique Program to Incorporate Volunteers Into a Nationwide Emergency Medical System. JAMA Surg (IF 10.7). 2017;152(11):1088. doi:10.1001/jamasurg.2017.2232
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28. Harari, Y., Riemer, R., **Jaffe, E**., Wacht, O., & Bitan, Y. (2020). Paramedic equipment bags: How their position during out-of-hospital cardiopulmonary resuscitation (CPR) affect paramedic ergonomics and performance. *Applied Ergonomics (IF 2.610)*, *82*, 102977. https://doi.org/10.1016/J.APERGO.2019.102977
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31. Waitzman R, Knobler HY, **Jaffe E**. INTERPERSONAL COMMUNICATION BARRIERS IN RELIGIOUSLY DIVERSE EMERGENCY MEDICAL TEAMS. *Med Law - World Assoc Med Law*. 2019;38:4:667-676.
32. Perry O, Wacht O, **Jaffe E,** Sinuany-Stern Z, Bitan Y. Using a filming protocol to improve video-instructed cardiopulmonary resuscitation. *Technol Heal Care* (IF 0.787). January 2020:1-8. doi:10.3233/THC-192024
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34. **Jaffe E**, Walker BB, Amram O, et al. Volunteer First Responders for Optimizing Management of Mass Casualty Incidents. *Disaster Med Public Health Prep* (IF=1.031). 2019;13(02):287-294. doi:10.1017/dmp.2018.56
35. Hassan L, Moser A, Rorman E, Groisman L, Naor Y, Shinar E, Gat R, **Jaffe E**, Novack V, Kloog I, Novack L. Human biologic monitoring based on blood donations to the National Blood Services. *BMC Public Health* (IF=2.567). 2020;20(1):469. doi:10.1186/s12889-020-08588-7
36. **Jaffe E**, Strugo R, Bin E, Blustein O, Rosenblat I, Alpert EA, Sonkin R. The role of emergency medical services in containing COVID-19. American Journal of Emergency Medicine (IF=1.651); Available from: https://linkinghub.elsevier.com/retrieve/pii/S0735675720302515
37. Khalemsky M, Schwartz DG, Herbst R, **Jaffe E**. Motivation of emergency medical services volunteers: a study of organized Good Samaritans. *Isr J Health Policy Res*. (IF= 1.874) 2020;9(1):11. doi:10.1186/s13584-020-00370-9
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**Abstract Presentations**

1. **Jaffe E**., Knobler H.Y., Aviel E., Goldberg A. (2009). Model for preventing PTSD symptoms among adolescent volunteers on ambulance teams exposed to terrorism . conference "Crisis as an opportunity: Organizational and Professional Responses to Disaster" Tel Aviv, January 8th and 9th, 2009
2. **Jaffe E** , Knobler H.Y., Aviel E., Goldberg A. (2010). “Prevention of PTSD: Recent Israeli Practices”. American Psychiatry Association.(APA) 163rd Annual Meeting in New Orleans. 2010
3. Goldberg A, **Jaffe E**, Aviel E, Knobler HY. Psychological Impact of Terrorist Attacks on First Responders: Influence on Post-Traumatic Symptoms among Volunteers in Ambulance Teams. *Prehosp Disaster Med (1.01)*. 2010;25(S1):S70-S70. doi:10.1017/S1049023X00023578
4. **Jaffe E**, Ben-Zvi S, Basker A. Unique Role of Emergency Medical Services after an Earthquake—A Community-Based Approach. Prehosp Disaster Med (IF 1.01). 2010;25(S1):S59-S59. doi:DOI: 10.1017/S1049023X00023232
5. **Jaffe E**, Ben-Zvi S, Basker A. Unique Role of Emergency Medical Services after an Earthquake—A Community-Based Approach. *Prehosp Disaster Med (IF 1.01)*. 2010;25(S1):S59-S59. doi:DOI: 10.1017/S1049023X00023232
6. **Jaffe E**, Aviel E, Aharonson-Daniel L, Kodinsky N, Knobler H. First Aid Training among Civilians in a Time of War: Gaining Necessary Skills for Coping with Anxiety. *Prehosp Disaster Med (IF 1.01)*. 2010;25(S1):S72-S73. doi:10.1017/s1049023x00023633
7. **Jaffe E**, Aviel E, Nave M, Aharonson-Daniel L, Knobler H. Factors Influencing the Willingness to Return to Volunteer among Magen David Adom Volunteers during Times of War. Prehosp Disaster Med (IF 1.01). 2010;25(S1):S73-S74. doi:DOI: 10.1017/S1049023X00023657
8. **Jaffe E**, Aviel E, Nave M, Aharonson-Daniel L, Knobler H. Factors Influencing the Willingness to Return to Volunteer among Magen David Adom Volunteers during Times of War. Prehosp Disaster Med (IF 1.01). 2010;25(S1):S73-S74. doi:DOI: 10.1017/S1049023X00023657
9. **Jaffe E**, Aviel E, Nave M, Aharonson-Daniel L, Knobler H. Factors Influencing the Willingness to Return to Volunteer among Magen David Adom Volunteers during Times of War. Prehosp Disaster Med (IF 1.01). 2010;25(S1):S73-S74. doi:DOI: 10.1017/S1049023X00023657
10. Molcho M, **Jaffe E**. School injury in Israel: findings from Magen David Adom. *Inj Prev* *(IF 2.987).* 2010;16(Supplement 1):A250-A251. doi:10.1136/ip.2010.029215.892
11. **Jaffe E**, Aviel E, Kodinsky N, Knobler H, Aharonson-Daniel L. The dual benefit of first aid training among Civilians in a time of war. Inj Prev (IF 2.987). 2010;16(Suppl 1):A256 LP-A256. doi:10.1136/ip.2010.029215.911
12. Goldberg A., **Jaffe E**., Aviel E., Knobler H.Y. Psychological Impact of Terrorist Attacks on First Responders: Influence on Post-Traumatic Symptoms among Volunteers in Ambulance Teams. *Prehosp Disaster Med*. (IF 1.01) 2010;25(S1):S70-S70. doi:10.1017/S1049023X00023578
13. **Jaffe E**, Dagan A, Zahavi E. (A319) Using a Computer Simulation (CS) to Improve Training and Event Management of Paramedics for Mass Casualty Incidents (MCI). Prehosp Disaster Med (IF 1.01). 2011;26(S1):s89-s90. doi: 10.1017/S1049023X11003037
14. Klein I, Balicer R, Aharonson-Daniel L, **Jaffe E**. (P2-10) Emergency Medical Services Workers’ Willingness to Work during Pandemic Influenza. Prehosp Disaster Med. 2011;26(S1):s138-s138. doi:DOI: 10.1017/S1049023X11004547
15. **Jaffe E**., The factors predicting continued volunteering in pre-hospital emergency services. (2012) The international conference on preparedness & response to emergencies & disasters. Tel Aviv. 15-19.1.2012.
16. Rafalowski H., **Jaffe E**., Vershilovsky E., Predicting increase in the use of EMS resorurces. (2012) The international conference on preparedness & response to emergencies & disasters. Tel Aviv. 15-19.1.2012.
17. Alpert E. A., **Jaffe E**., The contribution of voluntary first responders to terrorist attacks during the Al Aksa Intifada. (2012) The international conference on preparedness & response to emergencies & disasters. Tel Aviv. 15-19.1.2012.
18. **Jaffe E**. Technology at the service of dispatching point following a mass casuality aviation disaster. (2012) The international conference on preparedness & response to emergencies & disasters. Tel Aviv. 15-19.1.2012.
19. **Jaffe E**. Computerized simulation of resources management in an EMS organization following an earthquake. (2012) The international conference on preparedness & response to emergencies & disasters. Tel Aviv. 15-19.1.2012.
20. Knobler Y. H., **Jaffe E**., Abramowits M. Z., Debriefing guidelines for the prevention of PTSD among rescue teams. (2012) The international conference on preparedness & response to emergencies & disasters. Tel Aviv. 15-19.1.2012.
21. **Jaffe E**., "Declaration of Death" by Magen David Adom Paramedics and its effect on the availability of Mobile Intensive Care Units. (2012) The international conference on preparedness & response to emergencies & disasters. Tel Aviv. 12-15.1.2014.
22. **Jaffe E**., Behavior of the Israeli Public during a Home Front Exercise Meant to Prepare the Population to Respond to a National Alert. (2012) The international conference on preparedness & response to emergencies & disasters. Tel Aviv. 12-15.1.2014.
23. **Jaffe E**., The Willingness of Foreign Volunteers to Assist at Times of Emergency Following a Previous Volunteering Experience within Magen David Adom. (2012) The international conference on preparedness & response to emergencies & disasters.Tel Aviv. 12-15.1.2014.
24. **Jaffe E**., The Impact of Volunteer First Responders Operating During Routine Times on the Response Provided in an Emergency. (2012) The international conference on preparedness & response to emergencies & disasters. Tel Aviv. 12-15.1.2014.
25. Evan A., Ari L., Roee S., **Eli J**., Do Magen David Adom on-call volunteers prefer to respond more to multi-system trauma incidents than medical resuscitations?. (2014) The 18th Annual Conference of the Israeli Association Of Emergency Medicine Resuscitation. Lod, Airport City.
26. Arie Markel, **Eli Jaffe**, Yedidia Bentour, Benyamin Ragil, Hila Kfir, (2014) Exposure to hydrogen sulfide-mechanism and main features of a lethal gas. Hospital Conference Summary. Afula, Ha'emek hospital.
27. Knobler, H. **Jaffe E**. Blachar Y. (2015) UNESCO in Bioethics 10th World Conference on Ethical dilemmas in the prevention of PTSD among volunteers responding to trauma. Bioethics, Medical Ethics and Health Law. Jerusalem
28. **Jaffe E**. MCI - The Israeli experience. (2015) *First International Symposium on MCE’s Response Management* at the Albert Einstein Hospital, Seu Paulo, May 2015
29. **Jaffe E.** Priorities in preliminary, on-site triage and assessment in multiple causality situations. (2016) The international conference on preparedness & response to emergencies & disasters. Tel Aviv.
30. **Jaffe E**. Emergency Social App. Connected to a national EMS Dispatch – Crowd Sourcing to locate victims in emergency situations. (2016) The international conference on preparedness & response to emergencies & disasters. Tel Aviv.
31. **Jaffe E**., Abramovich E., Sonkin R. and Klein E. Overseas Volunteers at time of War – would they leave to stay ? (2016) The international conference on preparedness & response to emergencies & disasters. Tel Aviv.
32. **Jaffe E**., Knobler H., Sonkin R., Glasman Y. Magen David Adom Youth Volunteers – A mental force in addition to a medical force. (2016) The international conference on preparedness & response to emergencies & disasters. Tel Aviv.
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34. **Jaffe E**. and Yuval Bitan (2016) Using Dynamic Location of Ambulance, Motorcycles and First Responders Volunteers to improve the response to emergency and disasters. The international conference on preparedness & response to emergencies & disasters. Tel Aviv.
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46. Bitan Y., **Eli Jaffe**. (2018) Studying the Way Emergency Service Providers Operate during Emergency Situations. The international conference on preparedness & response to emergencies & disasters. 14-18.1.2018 Tel Aviv. P. 131
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