

## Curriculum Vitae – Dr. Debra (Gershov) West

**Current Employment:** Director of the Emergency Department, Samson Assuta Ashdod University Hospital

**Additional Roles:** Director of the National Israeli Graduate Course in Emergency Medicine (2015-2023)  
Chair of the Israeli Medical Association Committee Evaluating the Role and Practice of Emergency Medicine Physicians (2022-2023).  
Chair of the Israeli Scientific Council Committee Developing a Competency Based Residency Program in Emergency Medicine (2022-2023)  
Elected Board Member of the Israeli Association of Emergency Medicine. (2015-2023)

### **Previous Employment:**

**2014-2017** Director of the Surgical Emergency Department, Sourasky Medical Center, Tel Aviv.  
Co-Director of the Continuing Education Course in Emergency Medicine, Tel Aviv University.

**2005-2014** Senior IM/EM Physician, Dept. of Emergency Medicine, Shaare Zedek Medical Center, Jerusalem.

**2002-2005** Internal Medicine Resident, Dept. of Internal Medicine, Shaare Zedek Medical Center, Jerusalem.

**1996-2000** Post-doctoral Research Fellow, Dept. of Rheumatology, HSS, Cornell University Medical Center, NY.  
*Benchtop research investigating the role of Innate Immunity in the Maintenance of Self-Tolerance.*

**1994-1995** Senior Resident, Dept. of Pediatrics & Dept. IM, Hadassah University Hospital, Mount Scopus, Jerusalem.

**1993** Junior Resident, Alfred Hospital, Melbourne, Australia

**Previous Roles:** Medical Director of the National Israeli Health Ministry project to improve Patient and Caregiver Experience in Emergency Departments in Israel  
Medical Director of the National Israeli Health Ministry project to introduce volunteers into Emergency Departments in Israel

### **Academic Record, Honours & Grants:**

Board certified Specialist in Emergency Medicine with Honors (SZMC, Israel 2010)  
Board certified Specialist in Internal Medicine with Honors (SZMC, Israel 2005)  
Rose Hollman Award for Outstanding Resident, Shaare Zedek Medical Center (2005)  
Hebrew University Faculty Prize for Excellence in Clinical Medicine (2004)  
Awarded 5 year NIH grant as Post-Doctoral Fellow for Research in Lupus; Research proposal: Autoantibody production in SLE is caused in part by defects in the regulation of apoptosis resulting in enhanced or aberrant exposure of the immune system to apoptotic cells.(2001)  
Bachelor of Medicine, Bachelor of Surgery (MBBS Honors. Class I, Division (Monash University, Australia, 1992)  
Harry Hindlip Green Scholarship in Medicine (1992)  
Jean C. Tolhurst Prize in Microbiology (1990)

## **Publications :**

Sasson, M., Gleenberg, M., Berzon, B., Berger<sup>1</sup> A., Serfaty S., **Gershov West D.**, Breaking New Ground. The Emergency Department in the Samson Assuta Ashdod University Hospital: From Vision to Reality. Harefuah Dec 2022

Deri, Y., Berzon, B., **West, D.**, Machluf M., Strugo, R., Kaplan, T., Sofer, S., The Impact of Prehospital and Hospital Care on Clinical Outcomes in Out-of-Hospital Cardiac Arrest. J. Clin. Med. 2022, 11, 6851

Shaked E, Sharoni R, **West DG**, Lev EI. Intravascular leiomyomatosis with cardiac extension: a case report. Eur Heart J Case Rep. 2022 Jan 9;6(1)

Berzon B, Gleenberg M, Offenbacher J, **West D.** 2019 Atypical presentation of hemorrhagic shock in pregnancy: a case highlighting the developing field of emergency medicine in Israel. **BMC Emerg Med**

**Gershov West, D.**, Sasson, M, Gleenberg, M, Kesari, S. 2019. Emergency Medicine Education on the Job. Making it Happen. Harefuah

Shimonovich S, Gigi R, Shapira A, Sarig-Meth T, Nadav D, Rozenek M, **West D**, Halpern P. 2016 Intranasal ketamine for acute traumatic pain in the Emergency Department: a prospective randomized clinical trial of efficacy and safety. **BMC Emerg Med.**

Kim, S.J, **Gershov, D.**, Ma, X., Brot, N., Elkon, K.B. 2003. Opsonization of Apoptotic Cells and its Effect on Macrophage and T Cell Immune Responses. **Ann. NY. Acad. Sci. 987(1): 68-78.**

Kim, S.J., **Gershov, D.**, Ma, X., Brot, N., Elkon, K.B. 2002. I-PLA<sub>2</sub> Activation during Apoptosis Promotes the Exposure of Membrane Lysophosphatidylcholine Leading to Binding by Natural Immunoglobulin M Antibodies and Complement Activation. **J. Exp. Med. 196: 655 – 665.**

**Gershov, D.**, Kim, S. J., Brot, N., Elkon, K.B. 1999 C-Reactive Protein Binds to Apoptotic Cells, Protects the Cells from Assembly of the Terminal Complement Components and Sustains an Anti-Inflammatory Innate Immune Response: implications for systemic autoimmunity. **J. Exp. Med. 192: 1353-1363.**

Mevorach, D., Mascarenhas, J.O., **Gershov, D.**, Elkon, K.B. 1998. Complement-dependent Clearance of Apoptotic Cells by Human macrophages. **J. Exp. Med. 188: 2313-2320**

Mevorach D., **Gershov, D.**, Ng, S., Salmon J., Elkon K.B. Decrease in Uptake of Apoptotic Cells in Patients with Systemic Lupus Erythematosus (SLE). **Arthritis & Rheumatism. 40(9):S306-S306.**