14/01/2026

CURRICULUM VITAE

PERSONAL DETAILS

Name: Hila Naaman
Address: Gaffen 12, Bnei Dekalim, Israel
National Service 2003-2004: Sderot
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EDUCATION

2024 Good Clinical Practice Course, GCP Clinical Studies Ltd.

2023-2024 Professional course in **clinical instruction**, Barzilai Academic School of Nursing, Ashkelon.

2022 Professional course in **neonatal intensive care**, Dina Nursing School , Clalit Health Services, under supervision of Ministry of Health.

2016-2018 Accelerated RN Nursing program, **RN**, Kaplan Nursing school and Soroka Medical Center, Beer Sheva.

2013-2017 **Ph.D.** Dept. of **Microbiology, Immunology and Genetics,** Faculty of Health Sciences, Ben-Gurion University of the Negev, Beer Sheva, Israel, with Prof. Jacob Gopas and Prof. Yonat Shemer-Avni. Thesis: **"The potential contribution of host-encoded MicroRNAs to the establishment and maintenance of viral persistent infections".**

2006-2009 **M.Sc.** Dept. of Developmental Biology, **Basic Medical Sciences**, The Hebrew University, Jerusalem, Israel with Prof. Michael Schlesinger. Thesis: **"Expression of T-cell surface receptor on human B- lymphocytes and on LCL generated by EBV transfection and CpG activation."**

2002-2006 **B. Sc.** Cum Laude in **Biotechnology**, Hadassah College Jerusalem.

ACADEMIC APPOINTMENTS/ ADDITIONAL WORK

2026-Present Expert Member, Helsinki Committee, Barzilai Medical Center, Ashkelon.

2024-Present Senior Coordinator for Digital Innovation and Educational Technology Implementation, and Senior Program Coordinator of the Accelerated Outstanding Students MSN Track, Barzilai Academic School of Nursing, Ashkelon.

2018-Present Teaching Fellow in **Cell Biology and Immunology, Virology and Microbiology** for paramedics in Emergency Medicine BSc program. Recanati School for Community Health Professions (Nursing, and Paramedics Program). Ben-Gurion University.

Teaching Fellow in **General chemistry and an introduction to Organic Chemistry and Biochemistry** for paramedics in Emergency Medicine BSc program. Recanati School for Community Health Professions (Nursing, and Paramedics Program). Ben-Gurion University.

Teaching Fellow in **Immunology, Virology and Microbiology** for Nursing BN program. Recanati School for Community Health Professions (Nursing, and Paramedics). Ben-Gurion University.

2023-2025 Teaching Fellow in **Immunology, Virology and Microbiology** and **General chemistry and an introduction to Organic Chemistry and Biochemistry** for Accelerated RN Nursing Program, Barzilai Academic School of Nursing, Ashkelon.

2023-2025 Teaching Fellow in the Surgical Division at the Barzilai Academic School of Nursing, Ashkelon.

2018-2025 Registered nurse (RN) in the Neonatal Intensive Care Unit (NICU), Soroka Hospital, Beer Sheva.

2015-2020 Research Assistant; **management of research projects** for Laboratory Science Students at the laboratory of Prof. Jacob Gopas, Ben-Gurion University of the Negev, Beer Sheva.

2017 Lecturer in Immunology for Bedouin Nursing BN program. Ben-Gurion University.

2017 Teaching Assistant in **Virology and Parasitology** Clinical Laboratory practical workshop in the academic nursing program. Kaplan Nursing School and Soroka University Medical Centerl, Beer Sheva.

2013-2017 Teaching Assistant in **Virology** for Laboratory Science and Medical Students; **Molecular Biology** for Medical Students, **Microbiology** for Pharmacy students and Immunology for Medical and Pharmacy students. Ben-Gurion University.

July 2015 One month training in advanced techniques in the laboratory of Dr. Glenn Rall at the Fox Chase Cancer Center in Philadelphia, USA.

2006 Teaching Assistant in **Immunology** for first-year students - Hadassah College, Jerusalem.

2004-2005 Research Assistant in the laboratory of Prof. Michael Schlesinger, The Hebrew University.

PUBLICATIONS

1. Naaman H[s], Rall G[c], Matullo C[c], Veksler-Lublinsky I[c], Shemer Y [PI] and Gopas J[PI]. **MiRNA-124 is a link between measles virus persistent infection and cell division of human neuroblastoma cells**. PLoS One. 2017 Oct 26; 12(10). (IF. 2.776, Q1-Multidisciplinary. 6 citations).

2. Naaman H[s], Yizhak A[c], Mizrachi S[c], Taube T[c], Rager B[c], Weinstein Y[c], Rall G[c], Gopas J [PI] and Ofir R [PI]. **Human induced pluripotent stem cells can be infected by Measles Virus.** Cellular Reprogramming. 2018 Feb; 20(1). (IF 1.453, Q3- Biotechnology, 5 citations).

3. Eilam B[s], **Naaman H**[s], Brkic G[c], Shemer-Avni Y[c], Veksler-Lublinsky I[c], Rall G[c] , Gopas J [PI]. **MicroRNA 146-5p, miR-let-7c-5p, miR-221 and miR-345-5p aredifferentially expressed in Respiratory Syncytial Virus (RSV) persistently infected HEp-2 cells**. Virus Research. 2018 June; 251:34-39. (IF 2.736, Q2-Cancer Research, 5 citations)

4. Naaman H, Leibovich-Nassi I, Michaeli A, Ashkenazi R, Wacht O. **The Impact of Virtual Reality (VR) Technology on Self-Efficacy, Confidence, and Clinical Judgment Among Students in an Accelerated BSN Nursing Program.** *(In preparation).*

5. Naaman H, Segev R, Leibovich-Nassi I. **Assessment of the Unmet Needs of Family Caregivers Providing Support to Patients at a Critical Transition Point: The Shift from Hospital to Community Care.** *(In preparation).*

6. Mahamid H, Cohen O, **Naaman H**. **The Impact of Integrating AI-Based Learning Tools on Academic Achievement, Self-Efficacy, and Stress Levels Among First-Year Undergraduate Nursing Students**. *(In preparation).*

LECTURE AND PRESENTATION AT CONFERENCES:

1. Invited plenary lectures at conferences: Viruses 2016 - At the Forefront of Virus-Host Interactions. Basel Switzerland, 26-28 January, 2016.
   Mir124 contributes to measles virus persistent infection in human neuroblastoma cells and induces apoptosis when overexpressed. Hila Naaman, Glenn Rall, Christine Matullo, Isana Veksler-Lublinsky, Yonat Shemer and Jacob Gopas.
2. Presentation of poster at conferences: Hila Naaman, Glenn Rall, Isana Veksler-Lublinsky, Yonat Shemer and Jacob Gopas. The role of host-encoded microRNAs in maintaining measles virus persistence. The annual

meeting of the Israel Society for Microbiology (ISM), February 17-18, 2015, Bar-Ilan University, Israel.

Hila Naaman, Mesfin Meshesha, Isana Veksler-Lublinsky, Glenn Rall, Yonat Shemer and Jacob Gopas. Over expression of mir124 induces apoptosis in measles virus persistently infected cells. FISEB-2014-Ilanit, February 10-13, 2014, Eilat, Israel.

Hila Naaman, Brit Eilam , Brkic G, Yonat Shemer, Isana Veksler-Lublinsky, Glenn Rall and Jacob Gopas. Expression of host microRNAs in persistently infected Hep-2 cells with the Respiratory Syncytial Virus (RSV). The Israel Virologists Association Conference- "Molecular and Clinical Aspects of Viral Infection", June 26-27, 2013, Sde Boker, Israel.

HONORS

2019 "Outstanding Lecturer Teaching"; Medical Students Association of the Negev, Asran, Ben-Gurion University.

2025 "Outstanding Lecturer Teaching"; Medical Students Association of the Negev, Asran, Ben-Gurion University.

RESEARCH GRANTS

2025 40000₪ Collaborative research partnership between the Faculty of Health Sciences, Ben-Gurion University of the Negev, and affiliated medical centers.

2015 Travel grant- American Associates, Ben-Gurion University of the Negev (AABGU) One month training in advanced techniques in the laboratory of Dr. Glenn Rall at the Fox Chase Cancer Center in Philadelphia.

2015 Travel grant- The Fay and Bert Harbour Foundation.

SCHOLARSHIPS

2013-2016 PhD Scholarship - The Fay and Bert Harbour Foundation.