

Uriel Trahtenberg MD, PhD

Background

- Born December 25th, 1978, in Lima, Peru.
- Married since 2006 to Nurit Zachar. We have 4 sons, Elior (15), Evyatar (13), Amitay (9) and Ofek Eitan (7).
- Current residence: Nahariya, Israel.

Academic and Professional Appointments

- 10/2015 – 09/2019: Instructor, Medicine Faculty, The Hebrew University of Jerusalem.
- 09/2020 – 06/2021: Attending physician at the Trauma-Neuro Intensive Care Unit at St. Michael's Hospital, under the fellowship program of the University of Toronto.
- 06/2021 - currently: Affiliate Scientist, Keenan Research Centre of Biomedical Science, St. Michael's Hospital, Toronto, Canada
- 08/2021 – 07/2022: Staff Physician, General ICU, Galilee Medical Center, Nahariya, Israel.
- 08/2022 – currently: Acting Chief, General ICU, Galilee Medical Center, Nahariya, Israel.
- Applied for an academic appointment at Bar Ilan University on December 2021, at the rank of Senior Lecturer (Track A). It has already been processed and is pending final review.

Education

- 12/1995: Graduated Valedictorian, "Leon Pinelo" Jewish High School in Lima, Peru.
- 1996-1997: Pre-med studies and then and 1st year medical school at "Cayetano Heredia" University in Lima, Peru.
- 09/1999 – 08/2008: Medicine studies at the Hebrew University – Hadassah Medical School in Jerusalem, Israel.
 - Finished pre-clinical studies *Magna Cum Laude*. GPA 92.
 - Graduated from medical school among the top five students. GPA 92.
- 09/2003 – 08/2012: Awarded PhD degree: "Identification and characterization of two novel human monocyte-derived dendritic cell sub-populations", under Prof. Dror Mevorach.
 - Awarded M.Sc. in Microbiology as part of the PhD program. GPA 94.
- 09/2008 – 10/2009: Internship at the Hadassah University Hospital, Jerusalem, Israel.
- 12/2009 – 03/2013 Military Service (see below).
- 04/2013 – 10/2016: Residency in Internal Medicine at the Hadassah – Hebrew University Medical Center, Ein Kerem campus, Jerusalem, Israel.

- 12/2016 – 06/2018: Sub-specialty training in Critical Care at the Hadassah – Hebrew University Medical Center, Ein Kerem campus, Jerusalem, Israel.
- 07/2018 – 06/2021: Clinical Fellow in Critical Care at St. Michael’s Hospital - University of Toronto PGME, Toronto, Canada.

Continuing education

- 12/2007 – ATLS training (within the MD studies).
- 12/2009 – ATLS + MTLS certification, Israel Defense Forces and The Israeli association for the advancement of trauma care.
- 03/2013 – ACLS certification. Hadassah – Hebrew University Medical Center.
- 04/2014 – Ultrasonography for the management of shock and critically ill patients. Soroka Medical Center – Ben Gurion University, in association with Beth Israel Deaconess Medical Center – Harvard Medical School, Beersheva, Israel.
- 05/2014 –Emergency Ultrasound course, in association with the WINFOCUS group. Euroson Conference, Tel Aviv, Israel.
- 11/2015 – Aeromedical Transport and Evacuation course. The Israeli Foundation for the Advancement of Airborne Medical Care, Hadassah – Hebrew University Medical Center, Jerusalem, Israel.
- 02/2018 – Nutritional Support in Intensive Care Patients. Beilinson Hospital in collaboration with ESPEN, Petah Tikva, Israel.
- 03/2019 - Electroencephalography and Neurophysiology in Clinical Practice course. Mayo Clinic School of Continuous Professional Development, Amelia Island, Florida, USA.
- 04/2019 – Mechanical Ventilation Symposium. Interdepartmental Division of Critical Care, University of Toronto, Toronto, Canada.
- 03/2021 – Emergency Neurological Life Support (ENLS). Online course, Neurocritical Care Society.
- 03/2021 – Neurocritical Care “Summer School” (NICU). Online course, University of Milano-Bicocca.
- 11/2021 – ACLS re-certification. Galilee Medical Center, Nahariya, Israel.
- 12/2021 - ECMO course – ELSO certified. Sheba Medical Center, Ramat Gan, Israel.
- 12/2022 – Abdominal US refresher course. IsraPOCUS Academy, Soroka Medical Center and Ben Gurion University of the Negev, Beer Sheva, Israel.
- 12/2022 –Certification for determination of brain death, Ministry of Health, Israel. Accreditation number 4227.

Practice Licenses

- Medicine Doctor (LN 94228), Specialist in Internal Medicine (LN 34284) and Specialist in Critical Care (LN 39992); Israel.
- Medicine Doctor (LN 086607); Peru.

Academic and Institutional Work

- Internship Coordinator, Hadassah-Hebrew University Medical Center (2008).
- Member of the Institutional Research Committee (2014 – 2018) and Internet-portal sub-committee (2015 – 2018); Hadassah-Hebrew University Medical Center.
- Member of the Institutional Residency Committee (2016 – 2018); Hadassah-Hebrew University Medical Center.
- Member of the selection committee for Mid-Career Outstanding Researcher (2016); Hadassah-Hebrew University Medical Center.
- Member of the selection committee for The Research Collection Portfolio (2017); Hadassah-Hebrew University Medical Center.
- Project co-lead of “MD and RN communication during the off-hours” initiative, which set standards for MD work with the nursing staff during the off-hours in TNICU (2019-2020); St. Michael’s Hospital.
- Project lead, Introduction of new chest drain set to the MSICU and TNICU, including training for Staff and fellows (2019); St. Michael’s Hospital.
- Project lead, Workshops for RNs on US guided cannulation of veins for patients with difficult IV access (2019); St. Michael’s Hospital.
- Chief, ECMO service, Galilee Medical Center (2022-currently).
- Chairman, Organ donation committee, Galilee Medical Center (2022-currently).
- Member of the following institutional committees, Galilee Medical Center
 - Review of medical cases (2022-currently)
 - Review of surgical cases (2022-currently)
 - Web-cloud services (2022-currently)
 - Research and development (2022-currently)
 - Pulmonary embolism response team (2022-currently)
 - Trauma (2022-currently)
 - Antibiotic stewardship (2022-currently)
 - Resuscitation (2022-currently)
 - Opiate use and stewardship (2022-currently)
 - Mass casualties (2022-currently)

Teaching

- 10/2010 – 09/2012: Assistant instructor in Physiology, Histology and Computer Applications courses, Hebrew University Medical School.
- 04/2013 – 10/2016: Continuous teaching of medicine students in the Internal Medicine Division, Hadassah – Hebrew University Medical Center, including bedside and frontal teaching. From 2014 to 2016 I was the resident in charge of medical students' training in the Internal Medicine B' ward.
- 08/2015: Organizer and main lecturer on the seminar on the implementation of the Law on End of Life Care, Internal Medicine Division, Hadassah – Hebrew University Medical Center.
- 07/2016: Assisting instructor, Hadassah Ultrasound Course, directed by Prof. Heinrich Groesdonk from Saarland University Hospital, Germany.
- 09/2016 and 02/2017: Director and main lecturer, Hadassah Medicine Division Ultrasound Course.
- 10/2016 – 02/2017: Instructor, Interprofessional course on end of life care. Hebrew University of Jerusalem, Medicine Faculty.
- 01-02/2018: Organizer and Lecturer, Workshops on End of Life Care and Law, General ICU, Hadassah-Hebrew University Medical Center.
- 07/2019-06/2020: Teaching rotating residents, frontal lectures and bedside, Critical Care Department, St. Michael's hospital.
- 07/2019-06/2021: Ultrasound workshop for incoming rotating residents (led 6 sessions over 2 years), Critical Care Department, St. Michael's hospital.
- 08/2021 – currently: Bedside and frontal teaching of rotating Medicine students during their clinical rotation in the ICU (10 weeks per academic year).
- 08/2021 – currently: Four classes per year of respiratory physiology for Medicine Interns at the Galilee Medical Center.

Instruction of students

MD research projects

- 2017-2018: Instructor (together with Dr. Sviri and Prof. Van Heerden) of MD student Noam Bazak on the subject of "Cytokine patterns after bedside tracheostomies among critical care patients". Awarded recognition for outstanding work; graded 100.

Residency research projects

- 2017–2018: Dr. Fares Darawshi, "Cytokine patterns after laparoscopic sleeve gastrectomies"; together with Dr. Sviri and Prof. Van Heerden.

- 2022 – currently: Drs. Zoryana Melnichuk and Olga Kapylova, “Incidence and prevalence of lung recruitability and airway opening pressures among patients undergoing surgery who are at risk for post-operative pulmonary complications – the LURA observational study”.
- 2022 – currently: Dr. Inbal Ankri, “Comparison of COVID-19 attributable morbidity and mortality among critically ill patients during the different waves using standard coding vs direct chart review”.

Awards received

- Awarded the “Yaakov Matzner” Prize for MD-PhD students (2005), by the Hebrew University.
- Outstanding Resident Award, Hadassah and the Hebrew University (2016).

Grants received

- 2015: Researcher – Doctor competitive grant from Hadassah. Allows for a full year’s salary for conducting research (protected time), worth 250,000 NIS (~60,000 USD). Role: Grant author and applicant, under PI Dror Mevorach (Hebrew University of Jerusalem and Hadassah Medical Center).
- 2015: Bridging grant (competitive) from Hadassah, for the study of systemic inflammation. 50,000 NIS (~13,000 USD) for one year. Role: Grant author and applicant, under PIs Vernon van Heerden and Sigal Svir (Hebrew University of Jerusalem and Hadassah Medical Center).
- 2019: Bridging grant (competitive) from St. Michael’s Hospital Foundation, for the study of COVID-19 in critical care patients. 90,000 CAD for one year. Role: co-investigator and co-author.
- 2021 spring competition: Canadian Institutes of Health Research operating grant competition on Emerging COVID-19 Research Gaps & Priorities. “Autoimmunity as a novel mechanism in post-COVID syndrome”, 269,500 CAD for one year. Role: co-investigator and writing lead for the grant, under PIs Andrew Baker and Claudia dos Santos (St. Michael’s Hospital and University of Toronto).
- 2021 Canadian Lung Association: “System biology approach to developing bedside early detection formula with COVID-19 ARDS patients”, 30,000 CAD for one year. Role: Collaborator under PI Chel Hee Lee (University of Calgary).
- 2022 Galilee Medical Center: “Autoantibodies in critical ill patients”. Internal grant, Peer reviewed. 10,000 NIS.

Publications

Peer reviewed publications

1. Thapa D, Samadi N, Baker A, Santos CD, **Trahtenberg U**, Tabatabaei N. "Rapid and Low-Cost Detection and Quantification of SARS-CoV-2 Antibody Titers of ICU Patients with Respiratory Deterioration Using a Handheld Thermo-Photonic Device." *Biomedicines*. 2022 Jun 15;10(6):1424. doi: 10.3390/biomedicines10061424.
2. Gustafson D, Ngai M, Wu R, Hou H, Schoffel AC, Erice C, Mandla S, Billia F, Wilson MD, Radisic M, Fan E, **Trahtenberg U**, Baker A, McIntosh C, Fan CS, Dos Santos CC, Kain KC, Hanneman K, Thavendiranathan P, Fish JE, Howe KL. "Cardiovascular signatures of COVID-19 predict mortality and identify barrier stabilizing therapies." *EBioMedicine*. 2022 Apr;78:103982. doi:10.1016/j.ebiom.2022.103982.
3. Baghela A, Pena OM, Lee AH, Baquir B, Falsafi R, An A, Farmer SW, Hurlburt A, Mondragon-Cardona A, Rivera JD, Baker A, **Trahtenberg U**, Shojaei M, Jimenez-Canizales CE, Dos Santos CC, Tang B, Bouma HR, Cohen Freue GV, Hancock REW. "Predicting sepsis severity at first clinical presentation: The role of endotypes and mechanistic signatures." *EBioMedicine*. 2022 Jan;75:103776. doi:10.1016/j.ebiom.2021.103776.
4. **Trahtenberg U**, Fritzler MJ; On behalf of the COVID-19 chapter of the "Longitudinal Biomarkers in Lung Injury" study group. "COVID-19-associated autoimmunity as a feature of acute respiratory failure." *Intensive Care Med*. 2021 Apr 30:1-4. doi: 10.1007/s00134-021-06408-z.
5. **Trahtenberg U**, Rottapel R, Dos Santos CC, Slutsky AS, Baker A, Fritzler MJ. "Anticardiolipin and other antiphospholipid antibodies in critically ill COVID-19 positive and negative patients." *Ann Rheum Dis*. 2021 Apr 26;annrheumdis-2021-220206. doi: 10.1136/annrheumdis-2021-220206
6. **Trahtenberg U**, Darawshe F, Elazary R, Ginsburg I, Beil M, van Heerden PV, Sviri S. "Longitudinal patterns of cytokine expression at the individual level in humans after laparoscopic sleeve gastrectomy." *J Cell Mol Med*. 2020 Jun;24(12):6622-6633. doi: 10.1111/jcmm.15309.
7. **Trahtenberg U**, Bazak N, Sviri S, Beil M, Paschke S, van Heerden PV. "Cytokine patterns in critically ill patients undergoing percutaneous tracheostomy." *Clin Exp Immunol*. 2019 May 24. doi: 10.1111/cei.13333.
8. **Trahtenberg U**, Hallas T, Segman Y, Sheiman E, Shasha M, Nissim K, Segman YJ. "New Paradigm of Personalized Glycemic Control Using Glucose Temporal Density Histograms." *J Diabetes Sci Technol*. 2019 Jan 8. doi: 10.1177/1932296818821423.
9. Gesser-Edelsburg A, Cohen R, Mir Halavi A, Zemach M, van Heerden PV, Sviri S, Benenson S, **Trahtenberg U**, Orenbuch-Harroch E, Lowenstein L, Shteinberg D, Salmon D and Moses A. "Beyond the hospital infection control guidelines: a qualitative study using positive deviance to characterize gray areas and to achieve efficacy and clarity in the prevention of healthcare-associated infections." *Antimicrobial Resistance and Infection Control*, 2018 Oct;7:124.

10. Ginsburg I, Koren E, **Trahtenberg U**, van Heerden PV. "Is Histone a Solitary Vile Sepsis-Inducing Agent or Just "a Member of the Gang"?" *J Infect Dis Ther*, 2017, 5:4. DOI: 10.4172/2332-0877.1000329
11. Lebel E, **Trahtenberg U**, Block C, Zelig O, Elinav H. "Post-eculizumab meningococcaemia in vaccinated patients." *Clin Microbiol Infect*. 2017 Jul 20. pii:S1198-743X(17)30382-8.
12. **Trahtenberg U**, Agur Z, Svirid S, Beil M, Mandel M and P van Heerden PV. "Tracheostomy as a model for studying the systemic effects of local tissue injuries and the cytokine patterns of acute inflammation: design, rationale and analysis plan." *Anaesth Intensive Care*. 2016 Nov;44(6):789-790.
13. Segman Y, **Trahtenberg U**. "Oximeter Behavior While Using a Tourniquet." *J Clin Exp Cardiol* 2016 Nov 30, 7:480.
14. **Trahtenberg U**, Grau A, Tabib A, Atallah M, Krispin A and Mevorach D. "Identification and Characterization of Two Human Monocyte-Derived Dendritic Cell Subpopulations with Different Functions in Dying Cell Clearance and Different Patterns of Cell Death." *PLoS ONE*, 2016 Sep 30;11(9):e0162984 .
15. Atallah M, Krispin A, **Trahtenberg U**, Ben-Hamron S, Grau A, Verbovetski I, Mevorach D. "Constitutive neutrophil apoptosis: regulation by cell concentration via S100 A8/9 and the MEK-ERK pathway." *PLoS One*. 2012;7(2):e29333.
16. Mevorach D, **Trahtenberg U**, Krispin A, Attalah M, Zazoun J, Tabib A, Grau A, Verbovetski-Reiner I. "What do we mean when we write "senescence," "apoptosis," "necrosis," or "clearance of dying cells"?" *Ann N Y Acad Sci*. 2010 Oct;1209:1-9.
17. Tabib A, Krispin A, **Trahtenberg U**, Verbovetski I, Lebendiker M, Danieli T, Mevorach D. "Thrombospondin-1-N-terminal domain induces a phagocytic state and thrombospondin-1-C-terminal domain induces a tolerizing phenotype in dendritic cells." *PLoS One*. 2009 Aug 31;4(8):e6840.
18. Berkun Y, Verbovetski I, Ben-Ami A, Paran D, Caspi D, Krispin A, **Trahtenberg U**, Gill O, Naparstek Y, Mevorach D. "Altered dendritic cells with tolerizing phenotype in patients with systemic lupus erythematosus." *Eur J Immunol*. 2008 Oct;38(10):2896-904.
19. Zaguri R, Verbovetski I, Atallah M, **Trahtenberg U**, Krispin A, Nahari E, Leitersdorf E, Mevorach D. "'Danger' effect of low-density lipoprotein (LDL) and oxidized LDL on human immature dendritic cells." *Clin Exp Immunol*. 2007 Sep;149(3):543-52.
20. **Trahtenberg U**, Atallah M, Krispin A, Verbovetski I, Mevorach D. "Calcium, Leukocyte Cell Death and the use of Annexin V: Fatal Encounters" *Apoptosis*, 2007. Oct;12(10):1769-80.

21. Krispin A, Bledi Y, Atallah M, **Trahtemberg U**, Verbovetski I, Nahari E, Zelig O, Linial M, Mevorach D. "Apoptotic cell thrombospondin-1 and heparin-binding domain lead to dendritic-cell phagocytic and tolerizing states" *Blood*, 2006 Nov 15;108(10):3580-9.
22. Ablin J, Verbovetski I, **Trahtemberg U**, Metzger S, Mevorach D . "Quinidine and Procainamide Inhibit Murine Macrophage Uptake of Apoptotic and Necrotic Cells: A Novel Contributing Mechanism of Drug-Induced - Lupus." *Apoptosis*, 2005 Oct;10(5):1009-18.
23. Verbovetski I, Bychkov H, **Trahtemberg U**, Shapira I, Hareuveni M, Ben-Tal O, Kutikov I, Gill O and Mevorach D. "Opsonization of apoptotic cells by autologous iC3b facilitates clearance by immature dendritic cells, down-regulates DR and CD86, and up-regulates CC chemokine receptor 7" *J Exp Med*, 2002 Dec 16;196(12):1553-61.

Book chapters, reviews and editorials

1. Dos Santos CC, Zehnbauser BA, **Trahtemberg U**, Marshall J. "Molecular Diagnosis of Coronavirus Disease 2019." *Crit Care Explor*. 2020 Sep 17;2(9):e0184.
2. **Trahtemberg U**, Slutsky AS, Villar J. "What have we learned ventilating COVID-19 patients?" *Intensive Care Med*. 2020 Oct 12. doi:10.1007/s00134-020-06275-0
3. **Trahtemberg U** and Mevorach D. "Apoptotic Cells Induced Signaling for Immune Homeostasis in Macrophages and Dendritic Cells." *Front Immunol*. 2017 Oct 25;8:1356.
4. Sprung CL, **Trahtemberg U**. "What Definition Should We Use for Sepsis and Septic Shock?" *Crit Care Med*. 2017 Sep;45(9):1564-1567.
5. **Trahtemberg U**. and Mevorach D. "Methods used in the study of apoptotic cell clearance", in "Phagocytosis of dying cells: from molecular mechanisms to human diseases", D.V. Krysko, P. Vandenabeele (eds.). Springer Science+Business Media B.V. 2009.

Congress abstracts (posters and oral presentations)

1. **Trahtemberg U**, Darawshy F, Elazari R, Beil M, Moradov O, Mandel M, Sviri S and van Heerden PV. "Elective patients undergoing sleeve gastrectomy have different patterns of cytokine responses." *Poster*, 13th World Congress of Intensive and Critical Care Medicine, Rio de Janeiro, Brazil, 2017.
2. **Trahtemberg U**, Sviri S, Beil M, Agur Z and van Heerden PV. "Intensive care patients undergoing tracheostomy have different patterns of cytokine and biomarker response." *Poster*, 37th International Symposium on Intensive Care and Emergency Medicine, Brussels, Belgium, 2017.
3. **Trahtemberg U**, Beil M, Agur Z, Sviri S and van Heerden PV. "Intensive care patients undergoing tracheostomy have different patterns of cytokine and biomarker response." *Poster*, 41st ANZICS/ACCCN Intensive Care ASM, Perth, Australia, 2016.

4. **Trahtenberg U**, Grau A, Atallah M, Krispin A and Mevorach D. "Identification and characterization of two new human monocyte-derived dendritic cell (hmd-DC) subpopulations." *Poster at the Keystone Conference on Dendritic Cells, Banff, Canada, 2009.*
5. **Trahtenberg U**, Grau A, Atallah M, Krispin A and Mevorach D. "Identification and characterization of two new human monocyte-derived dendritic cell (hmd-DC) subpopulations." *Poster at the 35th Annual Meeting of the Israeli Immunological Society, Tel Aviv, Israel, 2009.*
6. **Trahtenberg U** and Mevorach D. "Human monocyte derived dendritic cell phenotype during cell death: immunomodulation during the funeral". *Poster at the 24th congress of the International Society for Analytical Cytology (ISAC), Budapest, Hungary, 2008.*
7. **Trahtenberg U**, Atallah M, Krispin A, Verbovetski I and Mevorach D. "Cell death in leukocytes and the use of annexin-V: Calcium matters!". *Poster and oral presentation at the 23rd congress of the International Society for Analytical Cytology (ISAC), Quebec City, Canada, 2006.* Finalist for the President's Award for Excellence.

Lectures

Congresses

1. **Trahtenberg U**, Beil M, Sviri S and van Heerden PV. "Tracheostomy as a model for studying the systemic effects of local tissue injuries". *Annual conference of the Israeli Society for Critical Care Medicine, Tel Aviv, Israel, 2016.*

Invited lectures

1. 07/2016: "End of Life Care from the Israeli perspective", Philosophical and Theological University of Vallendar, Vallendar, Germany.
2. 10/2016: "End of Life Care from the Israeli perspective", The Austin Hospital, Melbourne, Australia, and The Royal North Shore Hospital, Sydney, Australia.
3. 11/2017: "End of Life Care from the Israeli perspective", Clinica Ricardo Palma, Lima, Peru.

Industry work and collaborations

CNOGA Medical Ltd

CNOGA develops and markets non-invasive physiological monitors, which measure hemodynamic, hematologic, blood gases and glucose parameters.

- 2015: External consultant.
- 09/2016 – 12/2019: Chief Medical Officer
- 12/2017 – 12/2019: Member of the Advisory Board.

Military service

I enlisted to the academic reserves upon arrival to Israel in 1999 and performed the following duties since:

- Boot camp, Medic training and Officer's course during medical school.
- Medical Officer's course (12/2009 – 03/2010).
- Medical Officer of the 890th Paratrooper's battalion (03/2010 - 05/2011).
- Medical Officer of the 35th Paratrooper's brigade (05/2011 - 04/2013).
- Medical Officer of the 600th Armored brigade (04/2013 – 04/2014). Stand in as reserves, in parallel to Internal Medicine residency.
- Retired from the standing army in 06/2014, performing reserves duty since then.
- Chief Medical Officer of the 5868th Reconnaissance and Intelligence Field Unit (04/2014 – 12/2016).
- Deputy to the Chief Medical Officer of the 98th Paratrooper's Division (reserves, 01/2017 – 06/2018).
- Rank: Major.

Other work experience

- 1996 – 1999: Lima, Peru:
 - Active leadership roles in "Hanoar Hatzioni" Youth Movement.
 - Science and computers teacher at "Leon Pinelo" Jewish School.
- I was an active member of The Jerusalem Society of Medical Students during Medicine School, serving as member of the directing board, internal comptroller and member of the general assembly.
- From 2013 to 2018 I was a been a member of the "Assisting Doctors" Workers Committee, the branch of the Israeli Medical Association (Physician's Union) which represents all interns, residents, fellows and senior doctors without tenure at the Hadassah – Hebrew University Medical Center. From 2017 to 2018 I served as Chairman of the Committee.
- From 2005 to 2016 I was a consultant and beta tester for De Novo Software, which develops "FCS Express", a leading package for the analysis of flow cytometry and imaging cytometry. I taught and performed tutorials of flow cytometry and "FCS Express".

Miscellaneous

- I am an electric bass guitar player. In the past I've been a member of various bands and performed at local venues in Peru and Israel. Recorded and produced an independent label CD in 2004.

- Hebrew, Spanish: Mother tongues. English: Excellent reading and writing.
- I hold Peruvian and Israeli nationalities.

Contact Information

Work:

General ICU, Galilee Medical Center

POB 21, Nahariya, Israel 2210001

urielt@gmc.gov.il, cell: +972-50-7887500

Personal:

Irist 87a, Nahariya, Israel, 2235092

utk@uriel.tk, cell: +972-50-4248724