

Name: Orit Cherny Golan

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## CURRICULUM VITAE

### 1. Personal Details

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### 2. Higher Education

#### Undergraduate and Graduate Studies

Period of Study	Name of Institution and Department	Degree	Year of Approval of Degree
2009–2017	Bar Ilan University, Department of Philosophy	Ph.D.	2017
2008	B.R.D Bio-medical Research Design Ltd.	G.C.P. Diploma	2008
2003–2006	Bar Ilan University, Department of Biology and Psychology	M.Sc.	2006
2000–2003	Bar Ilan University, Department of Biology	B.Sc.	2003

#### B. Post-Doctoral Studies

Period of Study	Name of Institution, Department and Host	Degree	Year of Completion
2020-2023	University of Montreal, Canada. School of Public Health Host: Prof. Vardit Ravitsky	Visiting scholar	2023

### 3. **Academic Ranks and Tenure in Institutes of Higher Education**

<b>Dates</b>	<b>Name of Institution and Department</b>	<b>Rank / Position</b>
2022–present	The Max Stern Yezreel Valley College, Department of Health Systems Management	Lecturer
2020–2022	The Max Stern Yezreel Valley College, Department of Health Systems Management	Lecturer (Proposed Rank)
2020–2024	The University of Haifa, Department of Law	Teaching associate
2019–2022	The Max Stern Yezreel Valley College, Department of Information Systems	Teaching associate
2018–2022	Bar Ilan University, Dedicated Medical Programs	Teaching associate
2017–2019	The Max Stern Yezreel Valley College, Department of Health Systems Management	Teaching associate
2015–2017	The Max Stern Yezreel Valley College, Department of Health Systems Management	Teaching associate
2015–2014	The Wingate Institute, Israel's National Centre for Physical Education and Sport	Teaching associate
2006–2003	Bar Ilan University, Department of Biology	Adjunct Instructor

### 4. **Offices in Academic Administration**

#### **At the Max Stern Yezreel Valley College**

2021–present	Member of the Appeals Committee as part of the Students' Disciplinary Committee.
2021–present	Student Counselor for B.A. students.
2021–2024	Digital Pedagogy Referent.

### 5. **Scholarly Positions and Activities outside the Institution**

2024	Member of Ayala- The Israeli Association for Fertility Research
2023-present	Peer reviewing of articles for the Journal of Health Promotion in Israel.
2023-present	Research group member on IVF mix-ups of embryos, on behalf of the Ethics Center at the University of Haifa.
2019	The Israeli Society for Medical Education.
2019	Member of the European Society for Philosophy of Medicine and Healthcare (ESPMH).
2018-2019	Research group member on political theory and studies in science, technology and society (STS); the Van Leer Institute, Jerusalem.

2013-2014 Research group member on advanced genomic technologies in pregnancy, the Van Leer Institute, Jerusalem.

**Reviewing for Refereed Journal and Research Proposals:**

- Health Promotion in Israel (in Hebrew)

**6. Participation in Scholarly Conferences**

**a. Active Participation**

**International Conferences**

<b>Date</b>	<b>Name of Conference</b>	<b>Place of Conference</b>	<b>Subject of Lecture/Discussion</b>	<b>Role</b>
6/2024	17 <sup>th</sup> World Congress of Bioethics (WCB)	Doha, Qatar Hybrid Conference	The Potential and dangers of using Big Data and AI in Fertility Treatments: Ethical and Policy Implications	Oral presenter
			Who is the mother? Motherhood, Genetics, and Ethical Implications of the Embryo Mix-Up by Jewish Law	Oral presenter
5/2024	CSB - Hastings - Oxford Uehiro conference on existential threats/disasters and their prevention	Budva, Montenegro	The Potential and dangers of using Big Data and AI in Fertility Treatments: Ethical and Policy Implications	Chair of AI in Health Section
			The Potential and dangers of using Big Data and AI in Fertility Treatments: Ethical and Policy Implications	Oral presenter
3/2024	Oxford-Mount Sinai consortium on Bioethics	Mount Sinai -New York	Fertility Care in Wartime: Ethical Dilemmas and Healthcare Priorities	Oral presenter
11/2023	The 10th World Congress on Controversies in Preconception, Preimplantation	Virtual Conference	Big Data and Artificial Intelligence in IVF: Clinical Potential and Ethical Implications	Poster

	and Prenatal Genetic Diagnosis (CoGEN)			
3/2023	Oxford, England	Oxford-Mount Sinai consortium on Bioethics	The Impact of Big Data & Artificial Intelligence on the In Vitro Fertilization Field	Oral presenter
11/2022	15 <sup>th</sup> European Public Health Conference	Berlin, Germany	Who is following me? Public attitude towards government tracing apps in the COVID-19 Era in Israel	Poster, Co-Presenter
6/2022	16 <sup>th</sup> World Congress of Bioethics (WCB)	Basel, Switzerland	Positive ethics in the clinical field: A management tool for medical teams	Oral Co-Presenter
3/2022	14 <sup>th</sup> World Conference on Bioethics, Medical Ethics and Health Law	Porto, Portugal	Nothing About Me Without Me! Ethical Aspects of Using Big Data to Improve IVF Provision	Oral Co-Presenter
3/2022	14 <sup>th</sup> World Conference on Bioethics, Medical Ethics and Health Law	Porto, Portugal	Ethical Counseling: The Impact Factor	Oral Co-Presenter
4/2021	5 <sup>th</sup> Annual Conference Institute for Bioethics and Health Humanities	University of Texas Medical Branch, Galveston, Texas (virtual conference)	Public funding of IVF as determined by cultural context: The case study of Israel and Quebec	Oral Co-Presenter
6/2020	15 <sup>th</sup> World Congress of Bioethics (WCB)	Philadelphia USA (virtual conference)	Who deserves to be a parent? Ethical aspects of the right to parenthood assisted by fertility technologies	Poster
11/2019	Medicine 2040 Symposium	Tel Aviv, Israel	Big data for little baby: Ethical aspects of using	Poster Co-Presenter

			big data to improve IVF treatment success	
11/2019	Medicine 2040 Symposium	Tel Aviv, Israel	Am I my patient's keeper? Ethical aspect of drug innovation	Poster Co-Presenter
9/2019	The Israel National Institute for Health Policy Research (NIHP)	Tel Aviv, Israel	A digital pill: Ethical aspects of drug innovation	E-Poster Co-Presenter
8/2019	33 <sup>rd</sup> European Conference on Philosophy of Medicine and Health Care "Philosophy of Medicine and Health Care: Philosophy at the Edge of Medicine"	Oslo, Norway	Ethical counseling: The next step	Presenter
6/2019	The Clinic and the Bank: Toward a Bioethics of the Information Revolution in Medicine, The Van Leer Jerusalem Institute	Jerusalem, Israel	Big data for little baby: Ethical aspects of using big data to improve IVF provision?	Presenter
4/ 2015	Oxford-Mount Sinai consortium on Bioethics	Zefat, Israel	Can we recognize parenthood as a positive right?	Presenter

### National Conferences (Israel)

Date	Name of Conference	Place of Conference	Subject of Lecture/Discussion	Role
5/2024	The 66 <sup>th</sup> Annual Meeting of the Israeli Association for Fertility	Tel Aviv, Israel	Fertility Care Policy in Wartime: Setting Healthcare Priorities	Poster

	Research (Ayala)			
5/2023	The 65 <sup>th</sup> Annual Meeting of the Israeli Association for Fertility Research (Ayala)	Tel Aviv	Fertility treatment during COVID-19 from women's perspectives: A bioethical analysis of the closure of IVF clinics	Poster Co-Presenter
5/2023	The 15th Conference of the Israel National Institute for Health Policy Research	Tel- Aviv	Looking back: Fertility treatment during COVID-19 from women's perspectives: A bioethical analysis of the closure of IVF clinics	Poster Co-Presenter
3/2022	The 14 <sup>th</sup> Conference of the Israel National Institute for Health Policy Research	Tel- Aviv	Public attitudes and behaviors regarding the individual's right to privacy vs. preserving public health during the COVID-19 pandemic in Israel	Poster Co-Presenter
12/2021	Human at the Center for Patients' Rights in the 21 <sup>st</sup> Century	Haifa	Ethics in the Patient Rights Law and ways to implement it in the therapeutic setting	Poster Co-Presenter
12/2021	Human at the Center for Patients' Rights in the 21 <sup>st</sup> Century	Haifa	Ethics in the Patient Rights Law and ways to implement it in the therapeutic setting	Poster Co-Presenter
6/2021	The 20 <sup>th</sup> Annual Conference of the Israeli Society for the History, and Philosophy, and Sociology of Science	Van Leer Institute, Jerusalem	The paternalism of the knowledge- digital pill as a case study	Oral -Presenter
6/2019	New Challenges in	The Max Stern Yezreel	The right to parenthood or the right to illusion	Lecturer

	Bioethics Conference	Valley College		
6/2019	Conference of Sheba Medical Center and Society for Medical and Law in Israel	Tel Aviv	Parenting at any price? Ethical aspects of fertilization	Lecturer
4/2019	Teaching Ethics study day	The College of Management, Rishon LeZion	Teaching a Medical Ethics course	Co-Presenter
2/2019	Healer: The Israeli Society for Medical Education	The Max Stern Yezreel Valley College	Teaching Ethics through decision-making models	Co-Presenter

#### Local Conferences: The Max Stern Yezreel Valley College

Date	Name of Conference	Subject of Lecture/Discussion	Role
7/2024	18 <sup>th</sup> Research and Teaching Fair	Ethical Considerations and Policy Implications for Fertility Care During Wartime	Poster
6/2023	18 <sup>th</sup> Research and Teaching Fair	Looking Back: The Consequences of Closing Fertility Clinics During the Coronavirus Pandemic on Women - A Comparative Policy Study of the USA, Canada, England, and Israel	Poster Co-Presenter
6/2022	The 1 <sup>st</sup> Unconference of the Israeli Action Research Community	When COVID-19 shakes things up: Action Research in the Intensive Care Unit	Oral Co-Presenter
6/2021	The 16 <sup>th</sup> Research and Teaching Fair	The paternalism of the knowledge- digital pill as a case study	Oral Co-Presenter
6/2021	The 16 <sup>th</sup> Research and Teaching Fair	Ethical consulting: The next challenge	Oral Co-Presenter

## 7. Invited Lectures / Colloquium Talks

### Academic Institutions

<b>Date</b>	<b>Place of Lecture</b>	<b>Name of Forum</b>	<b>Presentation/Comments</b>
9/2024	University of Zurich	Institute for Biomedical Ethics	<b>Presentation :</b> The Potential and Challenges of using AI in Fertility Treatments: Ethical Implications
3/2024	Mount Sinai -New York	Oxford-Mount Sinai consortium on Bioethics	<b>Presentation :</b> Fertility Care in Wartime: Ethical Dilemmas and Healthcare Priorities
3/2023	Oxford, England	Oxford-Mount Sinai consortium on Bioethics	<b>Presentation :</b> The Impact of Big Data & Artificial Intelligence on the In Vitro Fertilization Field
6/ 2023	Ariel University	M.A. Health Systems Management students	<b>Presentation:</b> Early life ethics issues
9/2022	University of Montreal, Canada	Center of Research Ethics (CRE)	<b>Presentation :</b> Fertility treatment during COVID-19 from women's perspectives: A bioethical reflection on the closure of IVF clinics
11/ 2021	The Max Stern Yezreel Valley Academic College	Nursing	<b>Presentation:</b> Introduction to Bioethics
5/2021	Bar Ilan University	M.A. Social Work students	<b>Presentation:</b> Autonomy and paternalism in the Patents' Rights Law
11/ 2020	Ben Gurion University of the Negev	M.A. Health Systems Management students	<b>Presentation :</b> Ethical counseling in a hospital
4/ 2015	Zefat, Israel	Oxford-Mount Sinai consortium on Bioethics	<b>Presentation :</b> Can we recognize parenthood as a positive right?

### Invited Lectures – Non-Academic Institutions



<b>Date</b>	<b>Place of Lecture</b>	<b>Name of Forum</b>	<b>Presentation/Comments</b>
5/2023	Ramada hotel, Ramat Gan	Broad audience	Learnings from the case of the embryo exchange in the Assuta Hospital
11/ 2021	Carmel Medical Center, Haifa	Physicians in genetic counseling	How can we deal with ethical dilemmas in the genetic field?
1/ 2021	Amit Haifa	High school	What is bioethics?
2/ 2021	Emek Medical Center, Afula	Ethical issues of Genetic counseling	Ethical aspects of genetic counseling
5/2020	Tel Aviv	Southern Lawyers' Association Office	Medical ethical dilemmas

## 8. Research Grants

### a. Grants Awarded

<b>Role in Research</b>	<b>Co-Researchers</b>	<b>Topic</b>	<b>Funded by/ Amount</b>	<b>Year</b>
	The Potential and Challenges of using AI in Fertility Treatments: Ethical Implications	Visiting at University of Zurich in Switzerland during September 15-22, 2024, with the aim of promoting collaboration in teaching and academic research.	Mobility scholarship of 14,500 NIS from the YVC international office	2024
Co-PI	Grant. CRE and the Bioethics Program at UdeM (University of Montreal -	Funding for meeting in Canada with experts; presenting the research	Can\$ 4,000	2022

	Researcher Excellence Center, Medical Law and Ethics, Ono Academic College	Article no. 3: The right to parenthood as derived from the right to health.	NIS 12,000	2011-2013
	Scholarship for outstanding students, President's Doctoral Program, Bar Ilan University		NIS 192,000	
	Talmud Study Program, Outstanding doctoral candidates, Bar Ilan University		NIS 72,000	

## 9. Teaching

### a. Courses Taught in Recent Years

#### The Max Stern Yezreel Valley College

Year	Name of Course	Type of Course Lecture/Seminar/ Workshop/High Learn Course/ Introduction Course (Mandatory)	Degree	Number of Students
2022–Present	Planning and Writing Health Policy Papers	Mandatory Course	M.A.	26
2021	Policy, Law, and Social Influences in Health	Elective Course	M.A.	26
2021–Present	Health Systems in Israel and Overseas	Mandatory Course	B.A.	54
2019–Present	Health Policy in Israel	Seminar	B.A.	25-30
2019–Present	The Ethics of Advanced Technologies	Elective Course	B.Sc.	20-30
2019–Present	Introduction to Health and Medical Sciences	Mandatory Course	B.A.	69
2019	Risk Management	Mandatory Course	B.A.	48
2017–2018	Who is Responsible for Our Health?	Elective Course	B.A.	75

	Health Policy in Israel: Vision and Reality			
2015-present	Ethics in Healthcare	Mandatory Course	B.A.	60-70
2015	Genetics and Ethics	Elective Course	B.A.	55

### The University of Haifa

<b>Year</b>	<b>Name of Course</b>	<b>Type of Course Lecture/Seminar/ Workshop/High Learn Course/ Introduction Course (Mandatory)</b>	<b>Degree</b>	<b>Number of Students</b>
2018-2024	Introduction to Bioethics	Mandatory Summer Course	M.A.	30

### Bar Ilan University

<b>Year</b>	<b>Name of Course</b>	<b>Type of Course Lecture/Seminar/ Workshop/High Learn Course/ Introduction Course (Mandatory)</b>	<b>Degree</b>	<b>Number of Students</b>
2018-2023	Social Medicine	Mandatory Introductory Course	Supplementary course	50-70
2018-2023	Medical Ethics	Mandatory Introductory Course	Supplementary course	50-70

### Ziv Medical Center, Zefat Nursing School

<b>Year</b>	<b>Name of Course</b>	<b>Type of Course Lecture/Seminar/ Workshop/High Learn Course/ Introduction Course (Mandatory)</b>	<b>Degree</b>	<b>Number of Students</b>
2019	Nursing Ethics	Mandatory Course for academics retraining in nursing	Academic Retraining Track	40-50

### Dina Nursing School, Rabin Medical Center, Beilinson

<b>Year</b>	<b>Name of Course</b>	<b>Type of Course Lecture/Seminar/ Workshop/High Learn Course/ Introduction Course (Mandatory)</b>	<b>Degree</b>	<b>Number of Students</b>
2019-2021	Nursing Ethics	Mandatory Course for academics retraining in nursing	Academic Retraining Track	40-50

## **10. Professional Experience**

- 2019–Present Ethical consultant in the Carmel Medical Center for the Medical Teams on the Ethics Committee
- 2017–Present Maccabi Health Maintenance Organization, Ethics Committee Member
- 2007–2010 Shamir Medical Center (Assaf Harofeh), Tzrifin, Israel.  
Researcher in Endocrinology. Supervising Research Assistants, overseeing and managing research.

## **11. Publications**

### **A. Ph.D. Dissertation**

**Golan, O.** (2017). *The right to parenthood through fertility technologies*. Unpublished Doctoral Dissertation. (In Hebrew). 200 pages. Supervisor: Prof. Noam Zohar, Bar Ilan university, Israel.

Published:

Authors' relative contributions are according to the order of names unless otherwise indicated.

### **B. Accepted for Publication**

1. Alon, I., Cassou, M., **Golan, O. C.**, & Ravitsky, V. (2024). Mapping Ethical, Legal, and Social Implications (ELSI) of gamete donation. *Journal of assisted reproduction and genetics*, 10.1007/s10815-024-03229-z. Advance online publication. (IF=3.6, Q1 Reproduction Medicine). <https://doi.org/10.1007/s10815-024-03229-z>

**Role in the publication:** Golan Orit contributed to the conceptualization of the study, and to the data analysis, review of the literature, co-wrote the paper with other authors, revised the paper (during the publication process), and approved the final version of the manuscript.

2. Alon, I., Bussod, I., **Golan, O. C.**, & Ravitsky, V. (2024). Mapping ethical, legal, and social implications (ELSI) of fertility preservation. *Journal of assisted reproduction and genetics*, 41(9), 2495–2514. (IF=3.6, Q1 Reproduction Medicine) <https://doi.org/10.1007/s10815-024-03210-w>

**Role in the publication:** Golan Orit contributed to the conceptualization of the study, and to the data analysis, review of the literature, co-wrote the paper with other authors, revised the paper (during the publication process), and approved the final version of the manuscript.

3. **Golan, O.** (2015). The right to parenthood as derived from the right to health. *Medical Law and Bioethics*, 6, 74-103. [in Hebrew]

**Role in the publication:** Golan Orit initiated the study, contributed to the conceptualization of the study, development of the research design and methods, data curation and resources, data analysis, review of the literature wrote the paper, revised the paper (during the publication process), and approved the final version of the manuscript.

4. Buchs, A. E., Kalter-Leibovici, O., Gorelik, O., Cohen, N., **Golan, O.**, & Rapoport, M. J. (2010). Comparison of modified preadmission glucose-lowering regimen with basal/bolus regimen for glucose control on outcome in general medicine wards. *International journal of clinical practice*, 64(13), 1802–1807. (IF=2.2 , Q1 medicine) <https://doi.org/10.1111/j.1742-1241.2010.02384.x>.

**Role in the publication:** Golan Orit contributed to the data curation and resources and data Analysis.

5. Malkesman, O., Braw, Y., Zagoory-Sharon, O., **Golan, O.**, Lavi-Avnon, Y., Schroeder, M., Overstreet, D. H., Yadid, G., & Weller, A. (2005). Reward and anxiety in genetic animal models of childhood depression. *Behavioural brain research*, 164(1), 1–10. (IF=0.9, Q2 Behavioral Neuroscience) <https://doi.org/10.1016/j.bbr.2005.04.023>

**Role in the publication:** Golan Orit contributed to the data curation and resources and data analysis.

## 1. Other Publications

1. **Golan, O.** (2014). Surrogacy for all: Ethical aspects of surrogacy. *Safed Forum for Bioethics Pamphlet*, 5. [Hebrew]
2. **Golan, O.** (2014). IVF treatments. *Safed Forum for Bioethics Pamphlet*, 6. [Hebrew]
3. **Golan, O.** (2014). Do children mean happiness? On the development of the concept of birth. *Safed Forum for Bioethics Pamphlet*, 7. [Hebrew]
4. **Golan, O.** (2014). Are neutral moral judgments possible? *Safed Forum for Bioethics Pamphlet*, 9. [Hebrew]
5. **Golan, O.** (2015). Home births in Israel: Paternalism or justified fear? *Safed Forum for Bioethics Pamphlet*, 12. [Hebrew]
6. **Golan, O.** (2016). Using stem cells: What's the big story? *Safed Forum for Bioethics Pamphlet*, 14. [Hebrew]
7. **Golan, O.** (2017). Directions and trends in surrogacy in Israel. *Safed Forum for Bioethics Pamphlet*, 16. [Hebrew]
8. **Golan, O.** (2017). Fertility treatments: The truth behind the test tube. *Safed Forum for Bioethics Pamphlet*, 17. [Hebrew]
9. **Golan, O.** (2019). The right to parent or the right to an illusion? *Safed Forum for Bioethics Pamphlet*, 19. [Hebrew]
10. Golan, O., & Beck, R. (2020). The race for fertility in the shadow of the Corona epidemic *Safed Forum for Bioethics Pamphlet*, 21. [Hebrew]
11. Golan, O., & Ravitsky, O. (2021). The vaccination at the end of the tunnel: Ethical challenges of the COVID-19 vaccination. *Safed Forum for Bioethics Pamphlet*, 22. [Hebrew]
12. Yakov, G., Golan, O., & Brosh, S., (2021). Farewell to family members during COVID-19. *Safed Forum for Bioethics Pamphlet*, 22. [Hebrew]

## 2. Media Publications

### Television interviews:

1. Using deceased men's sperm, following court decision from May 19<sup>th</sup>, 2019. <https://youtu.be/YG4xmNTNenk>

### Radio interviews:

1. On the ethical problem of a doctor working at Hadassah Hospital and living in Shechem organizing a mass wedding (November 10<sup>th</sup>, 2020). <https://www.kan.org.il/radio/program.aspx/?progId=1140>
2. Restarting fertilization treatments during the COVID-19 pandemic (April 22<sup>nd</sup>, 2020).
3. Seder Yom, Keren Noibach – 25.10.22, <https://omny.fm/shows/daily-agenda/25-10-2022>.

#### **Journalism articles:**

1. 'Thoughts regarding the end of the pandemic (?): Where exactly are we? (June 1<sup>st</sup>, 2020). <https://www.edx.org/course/introduction-to-bioethics#.VOyRNVOsVmY>. (November 10<sup>th</sup>, 2020) <https://www.kan.org.il/item/?itemid=79706>.
2. "Does it hurt you? Pray": Discrimination in gynecology on religious (January 20<sup>th</sup>, 2022). [https://www.makorrishon.co.il/%d7%a8%d7%90%d7%a9%d7%95%d7%a0%d7%95%d7%aa/448603/?fbclid=IwAR1iTTQ7V4\\_MFyR5UtjWCu CZmB8RbpnuL FsY4ThCSQhLyJKzEKjND55nKJA](https://www.makorrishon.co.il/%d7%a8%d7%90%d7%a9%d7%95%d7%a0%d7%95%d7%aa/448603/?fbclid=IwAR1iTTQ7V4_MFyR5UtjWCu CZmB8RbpnuL FsY4ThCSQhLyJKzEKjND55nKJA).

### **3. Submitted Publications**

1. **Cherny Golan, O**, Satran, C., & Bord, S. (2024). Between privacy and public health considerations: Public attitudes regarding cellular surveillance during the COVID-19 pandemic. *Israel Journal of Health Research*
2. **Cherny Golan, O**, Chauhan, N. & Ravitsky, V. (2024). Reproductive Care in Times of Crisis: Prioritization of Fertility Treatments During the COVID-19 Pandemic *Journal of Bioethical Inquiry*
3. Lerman Asa, S; **Cherny Golan, O**; Nissanholz- Ganot, R (2024) Biobanks Without Borders? Comparative analysis of biobank regulatory, ethical, and social aspects in six countries. *Health Promotion Practice*