CURRICULUM VITAE – Orli Dahan

1. Personal Details

- Permanent Home Address: Kibbutz Gadot, 12325, Upper Galilee 2.
- Work Address: Tel-Hai University of Kiryat Shmona and the Galilee , Upper Galilee, 12210 Israel.
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  - Research Gate: https://www.researchgate.net/profile/Orli-Dahan
  - Google Scholar: http://bit.ly/4lmOk8u

2. Higher Education

Undergraduate and Graduate Studies

Period of Study	Name of Institution and Department	Degree	Year of Approval of Degree
2008-2011	University of Haifa, Israel, faculty of humanities, Department of Philosophy	Ph.D. in Philosophy	2012
2005-2006	University of Haifa, Israel, faculty of humanities, Department of Philosophy	M.A. in Philosophy (*with Dean's Honors for Graduate Studies*)	2007
2001-2004	University of Haifa, Israel, faculty of humanities & Faculty of social sciences (Department of Philosophy & Department of Communication)	B.A. in Philosophy (*with honors*) and Communication	2004

3. Academic Ranks and Tenure in Institutes of Higher Education

Dates	Name of Institution and Department	Rank
2023-current	Tel-Hai College, Multidisciplinary Studies Department & Education departments	Senior Lecturer
2020-2023	Tel-Hai College, Multidisciplinary Studies Department & Education departments	Lecturer
2013-2020	Tel-Hai College, Multidisciplinary Studies Department & Education departments	Adjunct lecturer
2015-2017	ORT Braude College, Department of Teaching and General Studies Ohalo College in Katzrin, Education department Zefat Academic College, Department of Multidisciplinary Studies	Adjunct lecturer

4. Academic Administration and Institutional Service

4.1 Academic Administrative Positions

Dates	Name of Institution and Department	Position
*9/2024-current	Tel-Hai College, Multidisciplinary Studies Department	Head of Multidisciplinary Studies Department
2022-current	Tel-Ha College, Multidisciplinary Studies Department	Head of consciousness studies program

2020-2024	Tel-Hai College, Education departments	Coordinator of academic skills courses
2019-2023	Tel-Hai College, Education departments	Head of designing learning spaces program
2017-2018	Tel Hai College	Head of the Teaching Enhancement Unit

4.2 Faculty Committee Service

- 2026 - Member, Faculty Teaching Committee, Tel-Hai University
- 2026 - Member, Faculty Research Committee, Tel-Hai University

5. Scholarly Positions and Activities outside the Institution

5.1 Editing special issues

- **2025 - Special issue for Frontiers in Global Women's Health, on "Emotionally-centered perinatal care/experiences/practices." co-editor with Dr. Claire Feeley and Prof. Gill Thomson. https://www.frontiersin.org/research-topics/65074/emotionally-centred-perinatal-care-practices-and-experiences/articles*

5.2 Journal Reviewer (selected)

New Ideas in Psychology [IF: 2.9, History and Philosophy of Science, Q1]; *Psychological Trauma: Theory, Research, Practice, and Policy* [IF: 2.3, Clinical Psychology, Q1]*; Women's Health* [IF: 2.9, Medicine, Q1]*; BMC Public Health* [IF: 3.5; 82/699 – Public health, Environmental and Occupational Health – Q1]*; International Journal of Women's Health* [IF:2.3; 5/43 - Maternity and Midwifery; Q1]; *Journal of Bioethical Inquiry* [IF: 1.8; Philosophy; Q1]; *Sexuality & Culture [IF: 1.2; 98/1297 – Cultural Studies; Q1]; Psychiatry Research [IF: 11.3; 119/545 – Psychiatry and mental health; 209/598 – Neuroscience; Q1]; Scientific Reports – Nature [IF: 4.12; 9/145 – Multidisciplinary; Q1]; The Journal of Sex Research [IF: 3.68; 2/146 – Gender studies; Q1].*

5.3 External Reader (PhD Dissertation)

- *****2024-2026 - Audrey Keaney, PhD in Clinical Psychology, Pacifica Graduate Institute, Santa Barbara, CA, USA. Dissertation: *Speechless at the Threshold of Birth: A Qualitative Study of the Lived Experience of Maternal Awe During Childbirth.*

5.4 Thesis Reviewer

- *1/2026 - M.A. thesis submitted in Cultural Studies, Women's and Gender Studies, University of Haifa.
- *8/2024 - M.A. thesis submitted in Education, Tel-Hai College.
- 9/2022 – M.A. thesis submitted in Philosophy of Cognition, Departments of Brain & Cognitive Sciences and Philosophy, Ben-Gurion University of the Negev.
- 11/2021 – M.A. thesis submitted in Cultural Studies, Women's and Gender Studies, University of Haifa.

5.5 Scientific Committee Member

- *2026 – Member of the Scientific Committee, International Conference: *Inscribing Love between Catastrophe and Regeneration in Words, Images and Further Materialities,* University of Porto, Portugal.

5.6 Membership in Professional Associations

- 2023–present – Member, Philosophy of Birth Network (Collaborating Centre for Values-Based Practice in Health and Social Care, St Catherine's College, University of Oxford).

6. Participation in Scholarly Conferences

a. ***Active Participation in International Conferences***

Date	Name of Conference	Place of Conference	Subject of Lecture	Role
*9/2026	The Normal Labour and Birth Research Conference (NLBC 2026)	Charité – Universitäts medizin Berlin	Birthing Consciousness: How Being "in the Zone" During Birth Shapes Outcomes and Enhances Postpartum Wellbeing	Selected Lecture
*7/2026	the Twenty-Fourth International Conference on New Directions in the Humanities	NOVA University Lisbon, Portugal	Birthing With Others: Rethinking Community Through Birthing Consciousness	Selected Lecture

*6/2026	Workshop Philosophy of Birth: Obstetric Violence and State of Exception	Complutense University of Madrid (UCM)	Caring for Oneself in Childbirth: Agency, Strategy, and Tactics in an Era of Medicalized Birth	**Invited speaker**
***4/2026	Study Day Virtual Series: *Promoting Physiological Birth - Australian College of Midwives (ACM)*	Virtual International Event (*Australia*)	*Birthing Consciousness: Insights into Physiological Birth from the Perspective of Consciousness Research*	**Invited speaker**
*10/2025	Transforming Birthspace: A Global Colloquium	OCAD University, Toronto, Ontario, Canada	*Set and Setting: Enhancing Birthing Experience through the Science of Altered States of Consciousness*	**Invited speaker**
*8/2025	The 6th International Conference on Gender Studies and Sexuality	Berlin, Germany	*Designing Surrender: Set, Setting, and Altered Consciousness in BDSM*	Selected Lecture
*10/2024	Rethinking the Sexed Body	Complutense University of Madrid	*Being in the Zone During Birth: The Impact of "Birthing Consciousness" on Psycho-physical Outcomes*	Selected Lecture
*6/2024	The Twenty-second International Conference on New Directions in the Humanities	Sapienza University of Rome + hybrid	*Humanizing Childbirth: Transferring Concepts from Consciousness Studies to Promote Contemporary Birth Experience (*online talk*)*	Selected Lecture

*5/2023	The Science of Consciousness conference (TSC-2023) - produced by The Center for Consciousness Studies at the University of Arizona	Taormina, Sicily	*Birthing consciousness: The unique altered state of consciousness during physiological birth*	**Invited speaker**
9/2022	Childbirth - A View from the Humanities (International ISF workshop)	University of Haifa	*How to Challenge the Slogan "You Cannot Control Childbirth" Using the Set & Setting Key Parameters: Navigating Altered States of Consciousness*	**Invited speaker**
6/2022	The 55th Annual Scientific Meeting of The British Pain Society	London, UK	*To choose pain: Natural birth as a case of benign masochism*	Poster Presentation
5/2021	The 2021 APS (Association for Psychological Science) Virtual Convention	Virtual Conference (COVID-19 pandemic)	*Obstetrics at Odds with Evolution: Adaptation and Maladaptation in Modern Childbirth*	Selected Lecture
11/2017	International ISF workshop Law & Order	Tel Hai College	*The emergence of physical constants: considering ordered nature versus law of nature*	**Invited speaker**

Local Conferences in Israel [Hebrew]

Date	Name of Conference	Place of Conference	Subject of Lecture	Role
*7/2026	The Annual NIPA (New Israeli Philosophy Association) Conference	Tel-Hai University of Kiryat Shmona and the Galilee	When Many "Hold" the Space: An Epistemology of Selfhood and Presence in Childbirth	Selected Lecture
*6/2026	the 54th Annual Conference of the Israeli Anthropological Association	Ono Academic College & Ramla	Midwives Under Threat: A Focused Ethnography of Birth Care During Wartime in Northern Israel	Selected Lecture
*1/2026	Birth Spaces in Israel as Creators of Change and Hope: Multidisciplinary Conference in Memory of Dr. Michel Odent	Kibbutz Shefayim	A bridge over troubled waters: between the obstetric model and the midwifery model	**Invited speaker (Keynote)**
*12/2025	Psycho-biology of pregnancy & childbirth (The Association for Psychosomatics in Obstetrics and Gynecology)	Online	Pregnancy and birthing consciousness: How the brain "prepares" for birth and motherhood	**Invited speaker**
*7/2024	The Annual NIPA (New Israeli Philosophy	University of Haifa	*Birthing Consciousness as an Antithesis to the Medical Birth Correlations Triangle*	Selected Lecture

	Association) Conference			
*7/2024	23rd Annual Conference of the Israeli Society for the History and Philosophy of Science	The Van Leer Jerusalem Institute	*Beyond the Triangle of Sadness: Birthing Consciousness and Reframing Modern Birth Assumptions*	Selected Lecture
7/2022	Feminism, gender and medicine conference	The Van Leer Jerusalem Institute	*Birthing consciousness as a bridge over troubled waters*	Selected Lecture
6/2022	The Annual NIPA (New Israeli Philosophy Association) Conference	Hebrew University	*On a conceptual mishmash and its implications: Between a maladaptation to an evolutionary trade-off*	Selected Lecture
7/2021	The Annual NIPA (New Israeli Philosophy Association) Conference	The Open University of Israel	*Not just mechanical birthing bodies: The implications of a misunderstanding of second stage birth reflexes*	Selected Lecture
4/2021	Health, Sex & Gender	Tel Hai College - Virtual Conference (COVID-19 pandemic)	*The birthing brain: Lacuna in neuroscience, medicine, and psychology*	Selected Lecture
2/2021	The Seventeenth Lexical Conference on Critical Political Thought	Tel Aviv University - Virtual Conference (COVID-19 pandemic)	*A parturient woman*	Selected Lecture

4/2017	16th Annual Conference of the Israeli Society for the History and Philosophy of Science	The Open University of Israel	*Reflections on the status of physical constants*	Selected Lecture

Forthcoming International conferences

Date	**Name of Conference**	**Place of Conference**	**Subject of Lecture**	**Role**
*10/2026	Inscribing Love between Catastrophe and Regeneration – in Words, Images and further Materialities conference	CLUP - Centre for Linguistics, University of Porto, Faculty of Arts and Humanities, University of Porto	*Inscribing Maternal Love: From Lactation to Ornament in the Aftermath of Intimacy*	Selected Lecture
*10/2026	Brain-Mind Conference	Bar-Ilan University's Azrieli Faculty of Medicine in Safed	*Birthing Consciousness: Childbirth as an Altered State of Consciousness and Its Relevance to Maternal Mental Health*	Selected Lecture

b. Organization of Conferences and Conference Sessions

Date	**Name of Conference**	**Place of Conference**	**Organized Session (if applicable)**	**Role**

*October 2026	History and Philosophy of Science and Ideas (Mind-IL)	Tel Aviv University	---	Co-organizer with: Dr. Yael Kedar, Prof. Shaul Katzir, Prof. Yossi Schwartz, Prof. Orly Shenker
*July 2026	The Annual NIPA (New Israeli Philosophy Association) Conference	Tel-Hai University of Kiryat Shmona and the Galilee	Birth as a Philosophical Site	Session Organizer
July 2021	The Annual NIPA (New Israeli Philosophy Association) Conference	The Open University of Israel	"What Is It Like to Give Birth?" – Epistemic Injustice, Conceptual Confusion, and Rhetoric-Based Medicine as Barriers to Optimal Birth	Session Organizer

7. Invited Lectures\ Colloquium Talks – International

Date	**Place of Lecture**	**Name of Forum**	**Presentation / Discussion**
*3/2024	Complutense University of Madrid	The BioKoinos reading group sessions	**Invited talk:** *Embodied Evolution: Exploring the Birth Process and the Metaphysics of Birthing Consciousness*
*7/2023	St Catherine's College, University of Oxford	The Philosophy of Birth Network Launch Day	**Invited to present my research:** *Birthing consciousness*

*5/2023	Institute for Biomedical Ethics, University of Basel	Contemporary Debates in Bioethics: Pregnancy and Childbirth	**Invited talk:** *Interruptions to birthing consciousness*

Invited Lectures\ Colloquium Talks - Local

Date	**Place of Lecture**	**Name of Forum**	**Presentation / Discussion**
*5/2026	Hebrew University (Jerusalem)	The Philosophy Departmental Seminar	**Invited talk:** *Birthing Consciousness: Where the Science of Consciousness Meets the Science of Birth*
*6/2024	Tel-Aviv University	The seminar of the BA program Consciousness and Cognition	**Invited talk:** *How can the science of consciousness promote the science of birth?*
*5/2023	Wolfson Medical Center, Holon	Departmental seminar for obstetricians and midwives, Maternity Ward, Wolfson Medical Center,	**Invited talk:** *Birthing Consciousness*
5/2022	Ziv hospital, Tzfat	Departmental seminar for obstetricians and midwives, Maternity Ward, Ziv Medical Center	**Invited talk:** *The birthing brain: from a phenomenological point of view*
4/2022	Online	An online midwifery course of the Israeli Midwives Association	**Invited talk:** *The birthing brain & Natural birth – A view from consciousness studies*
10/2020	Online (due to COVID-19 pandemic)	Seminar of the Israeli Midwives Association	**Invited talk:**

			Birthing consciousness and hypofrontality for promoting physiological birth

8. Research Grants

a. Grants Awarded

Role in Research	Co-Researchers	Topic	Funded by / Amount	Year
PI	N/A	A grant for improvement of grant proposal	The research authority of Tel Hai College / 8k NIS	2022-2024
PI	N/A	Research Grant in support of research on birthing consciousness	The Gender Equality Unit, Tel Hai College / 9k NIS	2023
PI	Co-PI: Dr. Sara Cohen Shabot, University of Haifa	The birthing body: on the grotesque, the brain, and the consciousness at the time of birth	The research authority of Tel Hai College / 12k NIS	2021-2023

b. Submission of Research Proposals – Pending

Role in Research	Co-Researchers	Topic	Funder / Requested Amount	Submission Date

PI	Co-PI: Dr. Raghda Zidan Sweid, MD Director, Maternal-Fetal Medicine Unit, Ziv Medical Center	Sustaining the Quality of Maternity Care During a Prolonged Security Emergency: A Mixed-Methods Study at a Peripheral Hospital in Northern Israel	The Israel National Institute for Health Policy Research (NIHP) / 90k NIS	7/2026
PI	N/A	Birth Experience and Its Impact on Health and Well-being: A Mixed-Methods Study Among Women from Diverse Social Sectors in Israel	The National Insurance Institute of Israel (Bituach Leumi)/ 195k NIS	7/2025

c. Submission of Research Proposals – Not Funded

Role in Research	**Co-Researchers**	**Topic**	**Funded by**	**Year**	**Score**
*PI	N/A	*BDSM Beyond the Norm: A Political, Ethical, and Human Experiences Exploration (*2833/25*)*	ISF	11/2024	N/A
PI	N/A	Birthing Consciousness and Psychophysical Iatrogenesis in Modern Obstetrics: Towards a Philosophical Understanding of Giving Birth (261/22)	ISF	11/2021	N/A
PI	Dr. Sara Cohen Shabot,	The birthing body: on the grotesque, the brain, and the	The Joint research fund for the University of	12/2020	N/A

	University of Haifa - Co-PI	consciousness at the time of birth	Haifa and the Tel Hai Academic College		
PI	N/A	Birthing consciousness: Exploring the enigma of opposing, extreme birth experiences through the prism of altered states consciousness (846/21)	ISF	11/2020	N/A

9. Teaching

a. Courses Taught in Recent Years

Year	Name of Course	Type of Course	Degree	Number of Students
2025 - present	The Therapeutic Value of Philosophy: Experience, Reflection, and Growth	Mandatory course for M.A. Philosophy students	M.A	14
2024-present	The magic of consciousness	Seminar (Multidisciplinary Studies Department)	B.A.	30
2022-present	Set & Setting in Education: Consciousness Studies for Educators	Seminar (Education Department)	B.A.	20
2021-present	The Wonders of the Birthing Brain: Sexuality, Mind, & Evolution	Lecture	B.A.	50
2021-present	Benign Masochism: Dominance, Submission, Pain and Pleasure in Everyday Life	Lecture	B.A.	50
2014-present	Philosophy of Mind / What is Consciousness	Introduction Course (Mandatory)	B.A. M.A	60
2020-2024	Evolutionary Psychology	Introduction Course (Mandatory)	B.A.	30

2016-2024	Academic skills	Introduction Course (Mandatory)	B.A.	40
2020-2022	Artificial Intelligence	Introduction Course (Mandatory)	B.A.	30
2020-2022	History of Education	Introduction Course (Mandatory)	B.A.	70
2024	Innovative Techno-pedagogy	Graduate Mandatory Course	M.A.	20
2024	Critical theories in education	Graduate Mandatory Course	M.A.	40

b. Supervision of Graduate Students

Dates	**Name of Student**	**Title of Thesis**	**Degree**	**Status**	**Co-Supervision**
***2025**	Rebecca Louise Glouzstein	The Emergence of Authenticity: A Philosophical Inquiry into Transformation and Growth After Crisis	M.A. in Philosophy (Tel-Hai College)	In progress	**Primary Supervisor** (Secondary Advisor: Prof. Ayelet Shavit)
***2025-present**	Chen Danino	Stronger Through Pain: Differential Susceptibility in Childbirth	M.A. in Developmental Psychology (Tel-Hai College)	In progress	**Primary Supervisor** (Secondary Advisor: Prof. Ora Aviezer)
*2024-present	Barr Pessach	Exploring Altered States of Consciousness in Fringe Theatre Performers: A Study Based on Merleau-Ponty	M.A. in Philosophy (Tel-Hai College)	In progress: A research proposal was approved	**Primary Supervisor** (Secondary Advisor: Dr. Nataly Turgeman)

		and the Set and Setting Theory			
*2023-2025	Shenhav Albo	Illuminating Birth: Exploring the impact of perceived birth room lighting on birth experience and outcomes	M.A. in Medicine (Bar-Ilan University)	Thesis approved, final grade:92 Scientific article (*Frontiers in Global Women's Health, 2025*)	Co-Supervision with M.D. Dr. Yael Sciaky-Tamir (Ziv medical Center)
2022-2025	Tamir Zausmer	The Relationships between the Three Psychological Basic Needs, Flow-State, and the Learning Environment: Students' Perceptions of Classroom Experiences	M.A. in Education (Tel-Hai College)	Thesis approved, final grade:92 Scientific article (*Cogent Education, 2024*)	Co-Supervision with Professor Irit Sasson
2020-2021	Elad Higger	Teachers' perceptions of the characteristics of non-formal education and the practices of their integration into formal education	M.A. in Education (Tel-Hai College)	Thesis approved, final grade:85	Co-Supervision with Professor Yuval Dror

10. Miscellaneous

Special contribution to the college and the community

- March-April 2022 – Teaching an online academic course as a contribution to the public: *The wonders of the birthing brain*. All proceeds were donated to the non-profit association "The Movement for Freedom of Choice at Birth".

- Establishing the first collaboration between industry (Amiad Water Systems) and the academy, in the project "Academy in the Square": preparing and co-teaching the following courses:
    i. 2015 – *The wonderful world of water*
    ii. 2014 – *Sustainability: moral and practical dilemmas*

PUBLICATIONS

H-Index: 11; i10-Index: 12; Citations: 305 (Google Scholar, September 2026)

* Publications since last promotion.
† Graduate students under my supervision or co-supervision at the time of publication.
‡ Corresponding author.

A. Ph.D. Dissertation

Dahan, O. (2012). *Physicalism, Knowledge and the Psycho-Physical Identities.* Supervisor: Prof. Meir Hemmo. University of Haifa, Israel. 198 pages. (Hebrew)

B. M.A. Thesis

Dahan, O. (2006). *Is Theory of Everything (TOE) Possible?* Supervisor: Prof. Meir Hemmo. University of Haifa, Israel. 93 pages. [Hebrew]

C. Articles in Refereed Journals

[Journal rankings and quartiles are taken from Scopus/SJR; Impact Factors (IF) follow Clarivate's Journal Citation Reports].

Published

1. ***Dahan, O.**‡ & Parchev, O. (2026). Flow and Fracture: BDSM, Subjectivity, and the Case for Soft Logic. *Sexuality & Culture.* https://doi.org/10.1007/s12119-026-10632-4 [IF: 2; 65/1459 – Cultural Studies; Q1]
2. ***Dahan, O.** (2026). Beyond Solitude and Surveillance: Holding Presence and the Relational Ecology of Childbirth. *Philosophical psychology.* https://doi.org/10.1080/09515089.2026.2709030 [IF: 1.4; 54/871 – Philosophy; Q1]
3. ***Dahan, O.**‡, Sciaky-Tamir, Y., Albo, S., Ben Shachar, I., & Horovitz, O. (2026). Reclaiming Agency Through Birth: Birth Mode, Postpartum Mental Health, and Ethical Responsibilities in High-Risk Pregnancies. *Journal of Bioethical Inquiry*. https://doi.org/10.1007/s11673-026-10552-w [IF: 1.5; 101/838 – Philosophy; Q1].
4. ***Dahan, O.** (2026). "Bleeding" is Not the Word: Autoethnographic Insights into Abortion and the Female Body's Adaptive Ejections. *Feminism & Psychology*.

https://doi.org/10.1177/09593535261438138 [IF: 1.9; 37/210 – Gender studies; Q1]

5. ***Dahan, O.**‡, Sciaky-Tamir, Y., Albo, S., Ben Shachar, I., & Horovitz, O. (2026). When Birth Meets War: A Focused Ethnography of Midwives' Experiences in a Hospital Birth Unit During Wartime in Northern Israel. *Midwifery,* 158, 104788*. https://doi.org/10.1016/j.midw.2026.104788* [IF: 2.6; 3/45 – Maternity and Midwifery; Q1].

6. ***Dahan, O.,** Thomson, G., & Feeley, C. (2026). Editorial: Emotionally-centred Perinatal Care, Practices and Experiences. *Frontiers in Global Women's Health, 1839657. https://doi.org/10.3389/fgwh.2026.1839657* [IF: 2.3; 652/2525 – Medicine; Q2].

7. ***Dahan, O.**‡, Sciaky-Tamir, Y., Albo, S., Ben Shachar, I., & Horovitz, O. (2026). Embracing flow: exploring the protective role of birth's flow state on postpartum Well-being across birth modes. *Current Psychology.* https://doi.org/10.1007/s12144-025-08952-z [IF: 2.6; 76/336 - Psychology*; Q1*].

8. *Goldberg, A., Zibenberg, A., & **Dahan, O.** (2025). Mothers` Parenting Style in Early Infancy: The Case of Mothers Who Experienced Physiological Versus Medicalized Childbirth. *Journal of Reproductive and Infant Psychology*. https://doi.org/10.1080/02646838.2025.2605998 [IF: 1.65; 86/346 – Perinatology and Child Health; Q1].

9. ***Dahan, O.**‡**,** Sciaky-Tamir, Y., Albo, S., Ben Shachar, I., & Horovitz, O. (2025). "Being in the Zone" makes a difference: The link between Flow State during birth and Birth Experience, Birth Duration, and Postpartum Stress. *Journal of Reproductive and Infant Psychology.* https://doi.org/10.1080/02646838.2025.2576930. [IF: 1.65; 86/346 – Perinatology and Child Health; Q1].

10. ***Dahan, O.**‡ & Bar, S. (2025). When Postnatal Debriefing Silences Women: A Critique Through the Lens of Set and Setting. *Midwifery*, 148, 104522. https://doi.org/10.1016/j.midw.2025.104522 [IF: 2.5; 3/43 – Maternity and Midwifery; Q1].

11. *Bar, S., Kantrovich, G., & **Dahan, O.**‡ (2025). "Birth Experience Processing": Healing a Trauma or Victim Blaming?. *Sihot: Israeli Journal for Psychotherapy*, 39(3), 231-237. [Hebrew]

12. *Albo, S.[†], **Dahan, O.**, Horovitz, O., Ben Shachar, I., & Sciaky-Tamir, Y. (2025). Illuminating birth: The Relationship Between Birth Room Lighting, Perineal trauma, and Mode of Birth. *Frontiers in Global Women's Health, 6*, 1599885. https://doi.org/10.3389/fgwh.2025.1599885 [IF: 2.3; 652/2525 – Medicine; Q2]. (***The first two authors share first authorship****).*
13. ***Dahan, O.** (2025). Where Are the Birthing Women? Rethinking Agency, Culture, and Explanation in Evolutionary Psychology. *Philosophical Psychology*. https://doi.org/10.1080/09515089.2025.2508941 [IF: 1.4; 54/871 – Philosophy; Q1]
14. ***Dahan, O.**[‡] & Goldberg, A. (2025). Being in the Zone during Physiological Birth: A Comparative Study of Hospital and Home Birth Environments. *Frontiers in Global Women's Health*. https://doi.org/10.3389/fgwh.2025.1573688 [IF: 2.3; 652/2525 – Medicine; Q2].
15. ***Dahan, O.**[‡], Lahad-Stain, T. & Goldberg, A. (2025). Birthing During the Stress of War: Mode of Birth and Flow State. *Anxiety, Stress, & Coping*. https://doi.org/10.1080/10615806.2025.2475292 [IF: 2.3; 104/578 - Psychiatry and Mental Health; Q1].
16. ***Dahan, O.**[‡] & Goldberg, A. (2025). Birthing with Others: Exploring the Efficacy of One-on-One Professional Support on Physiological Birth and Flow State. *Birth: Issues in Perinatal Care*. http://doi.org/10.1111/birt.12908. [IF: 2.8; 28/210 – Obstetrics and Gynecology; Q1].
17. *Zausmer, T.[†], **Dahan, O.**, & Sasson, I. (2024). Exploring the Relationship Between Teachers' Flow State and Learning Spaces: Unraveling the Impact of Design Conditions. *Cogent Education*. https://doi.org/10.1080/2331186X.2024.2424155. [IF: 1.5; 592/1507 – Education; Q2].
18. ***Dahan, O.**[‡], Zibenberg, A., & Goldberg, A. (2024). Birthing consciousness and the flow experience during physiological childbirth. *Midwifery*, 104151. https://doi.org/10.1016/j.midw.2024.104151 [IF: 2.5; 3/43 – Maternity and Midwifery; Q1].
19. ***Dahan, O.** (2023). The case of poor postpartum mental health: A consequence of an evolutionary mismatch - not of an evolutionary trade-off. *Biology & Philosophy,* 38(3), 23. https://doi.org/10.1007/s10539-023-09910-4 [IF: 1.795; 25/187 – History and philosophy of science; 54/732 – Philosophy; Q1]

20. ***Dahan, O.** (2023). Navigating Intensive Altered States of Consciousness: How Can the Set and Setting Key Parameters Promote the Science of Human Birth?. *Frontiers in Psychiatry*, 14.https://doi.org/10.3389/fpsyt.2023.1072047 [IF: 5.435; 90/556 – Psychiatry and Mental Health; 899/7118 – Medicine; Q1]
21. ***Dahan, O.**‡ & Odent, M. (2023). Not just mechanical birthing bodies: Birthing consciousness and birth reflexes. *Journal of Perinatal Education*, 32(3), 1-12. https://doi.org/10.1891/JPE-2022-0007 [Obstetrics and Gynecology; Q4]
22. **Dahan, O.** (2022). Parturient Woman. *Mafte'akh – Lexical Journal for Political Thought*, 17. [Hebrew]
23. **Dahan, O.**‡ & Cohen-Shabot, S. (2022). Not just mechanical birthing bodies: Articulating the impact of imbalanced power relationships in the birth arena on women's subjectivity, agency, and consciousness. *Mind, Culture, and Activity.* https://doi.org/10.1080/10749039.2022.2110262 [IF: 1.37; 46/447 – Anthropology; 337/1381 – Education; Q1]
24. **Dahan, O.** (2022). Birthing as an experience of awe: Birthing consciousness and its long-term positive effects. *Journal of Theoretical and Philosophical Psychology*. https://doi.org/10.1037/teo0000214 [IF: 0.76; Philosophy; Q1]
25. **Dahan, O.** (2021). Obstetrics at odds with evolution: The consequences of interrupting adaptive birthing consciousness. *New ideas in psychology,* 63, 100903. https://doi.org/10.1016/j.newideapsych.2021.100903 [IF: 2.62; 32/169 – History and philosophy of science; 114/163 – Psychology (miscelaneous); Q1]
26. **Dahan, O.** (2021). The birthing brain: a lacuna in neuroscience. *Brain and Cognition*, 150, 105722. https://doi.org/10.1016/j.bandc.2021.105722 [IF: 2.5; 36/468 – Arts and Humanities; Q1; 34/110 – Cognitive Neuroscience]
27. **Dahan, O.** (2021). The riddle of the extreme ends of the birth experience: Birthing consciousness and its fragility. *Current psychology*. https://doi.org/10.1007/s12144-021-01439-7 [IF: 2.05; 112/263 - Psychology (miscellaneous); Q2]
28. **Dahan, O.** (2021). Birthing consciousness: a lacuna in evolutionary psychology. *New ideas in psychology*, 60, 100822. https://doi.org/10.1016/j.newideapsych.2020.100822 [IF: 2.62; 32/169 – History and philosophy of science; 114/163 – Psychology (miscellaneous); Q1]
29. **Dahan, O.** (2020). Physical constants as identifiers of modern universal laws of nature. *Organon F*, 27(3), 325-345. https://doi.org/10.31577/orgf.2020.27303 [IF: 0.14; 301/568 – philosophy; Q3]

30. **Dahan, O.** (2020). Birthing consciousness as a case of adaptive altered state of consciousness associated with transient hypofrontality. *Perspectives on Psychological Science,* 15(3), 794-808. https://doi.org/10.1177/1745691620901546 [IF: 9.305; 6/245 – psychology (miscellaneous); Q1]
31. **Dahan, O.** (2019). There IS a question of physicalism. *Organon F*, 26(4), 542-571. https://doi.org/10.31577/orgf.2019.26401 [IF: 0.14; 301/568 – philosophy; Q3]
32. **Dahan, O.** (2019). Submission, pain and pleasure – considering an evolutionary hypothesis concerning sexual masochism. *Psychology of Consciousness: Theory, Research, and Practice*, *6*(4), 386-403. https://doi.org/10.1037/cns0000202 [IF: 1.49; 32/67 – Neuropsychology and physiological psychology; Q2]
33. **Dahan, O.** (2017). The problem of other (group) minds (response to Schwitzgebel). *Philosophia*, 45(3), 1099-1112. https://doi.org/10.1007/s11406-017-9876-2 [IF: 0.28; 75/568 – philosophy; Q1]

D. Articles or Chapters in Scientific Books

Published

34. ***Dahan, O.** (2026). Birthing Consciousness: Psycho-Neurobiology of Childbirth. In Alejandra Perez, Elena Panagiotopoulou, Ruth Roberts and Mariana Pereira (Eds.), *Perspectives on Early Parenthood and Infancy: A Psychoanalytic, Neuroscientific, Developmental and Cultural Dialogue* (pp. 109-116). Routledge.
35. ***Dahan, O.** (2025). Birthing Consciousness as a Bridge over Troubled Waters. In Yael Hashiloni-Dolev & Sharon Orshalimy (Eds.), *Body of One's Own: Medicine, Sex and Gender* (pp. 449-476). The Open University of Israel. [Hebrew].

Accepted for Publication

36. *Martach, S. & **Dahan, O.** (Forthcoming, January 2027). Being Un/Alerted: An Aesthetics of Birth. In Enea Bianchi and Zhuofei Wang (Eds.), *Rethinking Emergency Through Aesthetics and Arts – Contemporary Issues in Aesthetics, An Annual of the International Association for Aesthetics*. Brill. https://doi.org/10.1163/9789004771543-007

 # Authorship and scholarly contribution

My publications reflect a combination of independent theoretical work and collaborative

interdisciplinary research. In collaborative papers, I typically serve as the conceptual lead, shaping the theoretical framework, research questions, and interpretation of findings, and I am in most cases the corresponding author. A substantial portion of my work is single-authored, reflecting sustained independent philosophical and theoretical contributions.

- Single-authored papers: 18
- Lead author in interdisciplinary teams: 13
- Equal collaboration: 5

E. Submitted Publications

Articles Under Review

I. Regev, M., Cohen Shabot. S., & **Dahan, O.**‡, Embodied discomfort at the patient–technology interface: A qualitative study of women's experiences of mammography. [R&R]

II. **Dahan, O.**, Caring for Oneself in Childbirth: Agency, Strategy, and Tactics in an Era of Medicalized Birth.

III. Zausmer, T., **Dahan, O.**, & Sasson, I., Autonomy, Competence, and Relatedness in Grades 5-8: Student Characteristics and School-Type Differences. [R&R]

IV. Horovitz, O. & **Dahan, O.**, Interoceptive Pacing and the Temporal Organization of Minimal Selfhood: A Working Proposal for a Layered Model of Affective Experience. [R&R]

V. **Dahan, O.**, Between Flesh and Institution: A Topology of Embodied Subjectivity in Childbirth.

VI. **Dahan, O.**, When Safety Becomes Literal: Women's Experiences of Pregnancy, Childbirth, and Bringing a Baby Home in Wartime.

VII. **Dahan, O.**, Becoming a Feeding Body: Embodiment, Labor, and Institutionally Produced Maternal Insufficiency in Early Breastfeeding. [R&R]

VIII. **Dahan, O.**, Wearing What Once Fed: Breast Milk Jewellery and the Material Afterlife of Lactation.

IX. **Dahan, O.,** When Rescue Becomes Evidence: Intervention-Generated Epistemic Self-Confirmation in Institutional Childbirth

X. **Dahan, O.,** When Birth Becomes Time Zero: Obstetric Epiphenomenalism and the Disappearing Birthing Subject.

XI. **Dahan, O.,** Agency Without Control: Childbirth and the Limits of the Action-Happening Divide.

F. Summary of my Academic Profile, Research Trajectory, and Future Plans

My research is situated in cultural studies and interdisciplinary consciousness research, integrating theoretical frameworks from philosophy, psychology, gender studies, anthropology, sociology, and the history of science. I examine childbirth as a complex cultural project formed at the intersection of scientific knowledge, medical practice, institutional regulation, and lived bodily experience. My work conceptualizes birth as a culturally regulated and meaning-laden process, shaped by gender, cultural and disciplinary power relations, professional paradigms, competing epistemologies, and the evolutionary constraints and capacities of the human body and consciousness.

My central scholarly contribution is the introduction and empirical substantiation of birthing consciousness, a concept I coined to describe a distinctive altered state of consciousness during physiological childbirth. I proposed a novel theoretical hypothesis according to which birthing consciousness is supported by transient hypofrontality – a temporary downregulation of prefrontal cortical activity. This mechanism enables altered temporality, attenuated pain processing, heightened bodily focus, and a reconfiguration of agency during labor. This hypothesis positions childbirth alongside other intense altered states of consciousness, while identifying it as a unique, evolutionarily grounded, and culturally regulated case.

I systematically translated this theoretical framework into empirical research. The empirical studies were conducted among women from diverse ethnic and socioeconomic groups and from different geographic regions, reflecting the social and cultural heterogeneity of childbirth contexts. I operationalized birthing consciousness using validated flow-state measures, enabling the empirical study of this altered state of consciousness without disrupting the birth process itself. Across a series of quantitative and qualitative studies conducted in different research contexts, my findings indirectly support this neurocognitive hypothesis and demonstrate that birthing consciousness is a measurable and meaningful phenomenon. Crucially, this work provides the first empirical evidence that a specific, theoretically defined state of consciousness during childbirth plays a constitutive role in both the physiological progression of labor and women's postpartum mental health. Empirically, higher levels of birthing consciousness are associated with shorter labor duration, more physiological birth processes, and significantly reduced postpartum psychological distress, including lower vulnerability to postpartum depression – even in cases involving unplanned medical intervention, such as emergency cesarean sections. These associations are strongly shaped by the quality of continuous one-to-one professional support during labor, highlighting the social and institutional conditions under which birthing consciousness is enabled or disrupted.

I lead interdisciplinary research collaborations with scholars from medicine, clinical psychology, midwifery, and the social sciences, in order to refine and extend this framework. These collaborations reflect the medical, psychological, cultural, and gendered implications of birthing consciousness, and my research therefore consistently integrates more than a single disciplinary or methodological perspective. This body of work has been published in

leading international journals and has attracted sustained interdisciplinary attention, including invitations to present it in international academic conferences and forums.

Building on these findings, my ongoing research extends this framework to comparative and cross-cultural contexts, based on the claim that cultural, institutional, and clinical settings play a constitutive role in shaping both birthing consciousness and its outcomes.

Articles in preparation

I. **Dahan, O.**, When Trust Cannot Decide: Diachronic Revocability and Phenomenal Privacy in Consensual Non-consent.

II. Fakhr Aldin, M. & **Dahan, O.**, When Creation Feels Larger Than the Self: Awe, Inspiration, and Existential Purpose in Artists' Lived Experience.

III. **Dahan, O.**, Araujo, D., & Wießner, I., Psychedelic birthing: A case study.

IV. **Dahan, O.**‡ & Goldberg, A., Flow and the Ethics of Childbirth: Embodied Agency Beyond the Pain–Suffering Equation.