

CURRICULUM VITAE



PERSONAL INFORMATION

SURNAME	SARANTAKI
NAME	ANTIGONI
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CURRENT POSITION(S)

2022 - now	Associate Professor (tenure; member of faculty) School of Health & Care Sciences, Department of Midwifery, University of West Attica, Greece
2024 - now	Director of the Midwifery Research Lab PEARL (Perinatal Care and Counselling for special populations)

PREVIOUS POSITION(S)

2018-2022	Assistant Professor (tenure; member of faculty) School of Health & Care Sciences, Department of Midwifery, University of West Attica, Greece
2010-2018	Lecturer , School of Health & Care Sciences, Midwifery Dept, University of West Attica (UniWA), Greece
2002 -2010	Auxiliary laboratory teaching personnel School of Health & Care Sciences, Midwifery Dept, University of West Attica (UniWA), Greece
1992 -2002	Senior Midwife Assisted Reproduction Unit, Alexandra Maternity Hospital, Athens, Greece
1998 -2008	Adjunct Lecturer (adjunct, undergraduate) School of Health & Caring Professions, Department of Midwifery, Technological Educational Institute (TEI) of Athens, Greece

EDUCATION

2010 -2016	Doctorate Degree (PhD) National & Kapodistrian University of Athens, Medical School, Greece. PhD thesis: « <i>Study of intra-familial relationships and psycho-emotional development of children born after assisted reproduction</i> » [Grade: Excellent]
1997 -1998	Master's degree (MSc) University of Surrey, Faculty of Health Sciences, Guildford, UK (Alumni ID Number: 229960), Master's Degree [MSc] Master thesis: « <i>Greek women's experience of IVF</i> » [Grade: Excellent with distinction]
1986 -1990	Bachelor [BA] Technological Educational Institute (TEI) of Athens, Greece, Department of Midwifery, School of Health & Caring Professions [Grade: Very Good]

PUBLICATIONS (most recent)

- Jotautis, V.; **Sarantaki, A.** Evaluating the Efficacy and Safety of Hepatitis E Vaccination in Reproductive-Age Women: A Systematic Review and Meta-Analysis. *Vaccines* **2025**, *13*, 53. <https://doi.org/10.3390/vaccines13010053>
- Orovou E, Antoniou E, Zervas I, **Sarantaki A.** Prevalence and correlates of postpartum PTSD following emergency cesarean sections: implications for perinatal mental health care: a systematic review and meta-analysis. *BMC Psychol.* **2025** Jan 9;13(1):26. doi: 10.1186/s40359-025-02344-5. PMID: 39789649; PMCID: PMC11720582.
- Serpetini E, **Sarantaki A**, Lykeridou A, Vlachou M, Diamanti A. Validation of the Greek version of Mothers on Respect (MOR) index. *European Journal of Midwifery.* **2025**;9(January):1-9. doi:10.18332/ejm/196694.
- Sula D, Athanasiadou CR, Metallinou D, Gourounti K, **Sarantaki A.** Childbirth Experiences and Challenges for Women with Sensory Disabilities: A Systematic Review of Delivery Methods and Healthcare Barriers. *J Mother Child.* **2025** Feb 11;28(1):113-128. doi: 10.34763/jmotherandchild.20242801.d-24-00038. PMID: 39938073.
- Diamanti A, Taskou C, **Sarantaki A.** Navigating the Intersection of Monkeypox and Pregnancy: A Call for Vigilance and Research. *Cureus.* **2024** Sep 4;16(9):e68615. doi: 10.7759/cureus.68615. PMID: 39371696; PMCID: PMC11455969.
- Papadiochou A, Diamanti A, Metallinou D, Georgakopoulou VE, Taskou C, Kagkouras I, **Sarantaki A.** Impact of Climate Change on Reproductive Health and Pregnancy Outcomes: A Systematic Review. *Cureus.* **2024** Aug 30;16(8):e68221. doi: 10.7759/cureus.68221. PMID: 39347228; PMCID: PMC11439441.
- Zaigham M, Linden K, Elden H, Delle Vedove S, Mariani I, Kongslien S, Drandić D, Pumpure E, Drglin Z, Costa R, **Sarantaki A**, de Labrusse C, Miani C, Oțelea MR, Liepinaitienė A, Baranowska B, Rozée V, Valente EP, Vik ES, Kurbanović M, Jakovicka D, Bohinec A, Dias H, Metallinou D, Mueller AN, Batram-Zantvoort S, Handra CM, Mizgaitienė M, Tataj-Puzyna U, Bomben A, Nedberg IH, Voitehoviča E, Pinto TM, Lykeridou A, Grylka-Baeschlin S, Jazdauskienė S, Szlendak B, Sacks E, Lazzarini M; IMAGiNE EURO Study group. Trends in the quality of maternal and neonatal care in Sweden and Norway as compared to 12 WHO European countries: A cross-sectional survey investigating maternal perspectives during the COVID-19 pandemic. *Acta Obstet Gynecol Scand.* **2024** Dec;103(12):2485-2498. doi: 10.1111/aogs.14994. Epub 2024 Oct 21. PMID: 39431577; PMCID: PMC11610009.
- Valente EP, Mariani I, Bomben A, Morano S, Gemperle M, Oțelea MR, Miani C, Elden H, **Sarantaki A**, Costa R, Baranowska B, König-Bachmann M, Kongslien S, Drandić D, Rozée V, Nespoli A, Abderhalden-Zellweger A, Nanu I, Batram-Zantvoort S, Linden K, Metallinou D, Dias H, Tataj-Puzyna U, D'Costa E, Nedberg IH, Kurbanović M, de La Rochebrochard E, Fumagalli S, Grylka-Baeschlin S, Handra CM, Zaigham M, Orovou E, Barata C, Szlendak B, Zenzmaier C, Vik ES, Liepinaitienė A, Drglin Z, Arendt M, Sacks E, Lazzarini M; Improving MATernal Newborn carE in

- the EURO Region (IMAGiNE EURO) Study Group. Health workers' perspectives on the quality of maternal and newborn health care around the time of childbirth: Results of the Improving MAternal Newborn carE in the EURO Region (IMAGiNE EURO) project in 12 countries of the World Health Organization European Region. *J Glob Health*. **2024** Sep 6;14:04164. doi: 10.7189/jogh.14.04164. PMID: 39238363; PMCID: PMC11377968.
- Georgakopoulou VE, Taskou C, Spandidos DA, **Sarantaki A**. Long COVID-19 and pregnancy: A systematic review. *Biomed Rep*. **2024** Nov 19;22(1):15. doi: 10.3892/br.2024.1893. PMID: 39624781; PMCID: PMC11609607.
 - Kyrkou GA, Karozi E, Bothou A, Deltsidou A, Diamanti A, Tsinisizeli N, Lykeridou A, **Sarantaki A**. Menopause and Quality of Life Among Greek Women in Rural Areas. *Cureus*. **2024** Oct 30;16(10):e72716. doi: 10.7759/cureus.72716. PMID: 39618615; PMCID: PMC11606609.
 - Moutzouri M, **Sarantaki A**, Koulierakis G, Gourounti K. Coping Strategies Associated with Emotional Adjustment during the Dyadic Experience of Infertility and Its Treatment: A Systematic Review. *J Mother Child*. **2024** Jul 23;28(1):61-69. doi: 10.34763/jmotherandchild.20242801.d-24-00013. PMID: 39043203; PMCID: PMC11265839.
 - Serpetini E, **Sarantaki A**, Lykeridou A, Tzamaria S, Diamanti A. Validation of the Greek version of Mother's Autonomy in Decision Making (MADM) scale. *European Journal of Midwifery*. **2024**;8(July):1-8. doi:10.18332/ejm/189495.
 - Michalitsi K, Metallinou D, Diamanti A, Georgakopoulou VE, Kagkouras I, Tsoukala E, **Sarantaki A**. Artificial Intelligence in Predicting the Mode of Delivery: A Systematic Review. *Cureus*. **2024** Sep 10;16(9):e69115. doi: 10.7759/cureus.69115. PMID: 39391427; PMCID: PMC11466496.
 - Sousamli, A.; Dragioti, E.; Metallinou, D.; Lykeridou, A.; Dourou, P.; Athanasiadou, C.R.; Anagnostopoulos, D.; **Sarantaki, A**. Perinatal and Demographic Risk Factors Associated with Autism Spectrum Disorder: A National Survey of Potential Predictors and Severity. *Healthcare* **2024**, *12*, 2057. <https://doi.org/10.3390/healthcare12202057>
 - Aeraki MM, Metallinou D, Diamanti A, Georgakopoulou VE, **Sarantaki A**. Exposure to Poly- and Perfluoroalkyl Substances During Pregnancy and Asthma in Childhood: A Systematic Review. *Cureus*. **2024** Nov 13;16(11):e73568. doi: 10.7759/cureus.73568. PMID: 39677147; PMCID: PMC11638738.
 - Dourou, P.; Gourounti, K.; Lykeridou, A.; Gaitanou, K.; Petrogiannis, N.; Athanasiadou, C.R.; Sousamli, A.; Xanthos, T.; **Sarantaki, A**. Evaluating Sexual Health in Women with Multiple Sclerosis: A Study on the Interplay of Disability and Quality of Life. *Healthcare* **2024**, *12*, 1239. <https://doi.org/10.3390/healthcare12131239>
 - Aggelou M, Metallinou D, Dagla M, Vivilaki V, **Sarantaki A**. Evaluating Educational Patterns and Methods in Infant Sleep Care: Trends, Effectiveness, and Impact in Home Settings-A Systematic Review. *Children (Basel)*. **2024** Oct 31;11(11):1337. doi: 10.3390/children11111337. PMID: 39594912; PMCID: PMC11592866.
 - Tzamakos E, Metallinou D, Tigka M, Lykeridou A, **Sarantaki A**, Nanou C. The Associations of

Perceived Self-Efficacy with Emotional Intelligence, Personality, Resilience, and Attitudes Towards Death among Midwives. *Healthcare (Basel)*. **2024** May 31;12(11):1129. doi: 10.3390/healthcare12111129. PMID: 38891204; PMCID: PMC11172159.

- Jordan MN, **Sarantaki A**, Diamanti A, Vivilaki V. The translation and validation of the MES for an Austrian sample. *Eur J Midwifery*. **2024** Sep 9;8:10.18332/ejm/191394. doi: 10.18332/ejm/191394. PMID: 39351399; PMCID: PMC11440047.
- Boukoura ME, Dagla M, Gourounti K, Nieri AS, Taskou C, Tsoukala E, **Sarantaki A**. Breastfeeding Practices for COVID-19-Infected Mothers: A Systematic Review and Meta-Analysis. *Nurs Rep*. **2024** Feb 27;14(1):516-531. doi: 10.3390/nursrep14010040. PMID: 38535712; PMCID: PMC10974880.
- Diamanti A, Zampeli MV, Taskou C, Lykeridou A, **Sarantaki A**. Midwives' Knowledge and Attitudes Regarding Perinatal Care for Women With Disabilities. *Cureus*. **2024** Aug 22;16(8):e67456. doi: 10.7759/cureus.67456. PMID: 39310571; PMCID: PMC11415772.
- **Sarantaki A**, Metalinou D, Lykeridou A, et al. Strengthening the maternal- newborn quality of care during and beyond the Covid-19 pandemic - Findings from the IMAgINE EURO study in Greece. *European Journal of Midwifery*. **2023**;7(Supplement 1). doi:10.18332/ejm/172463
- Sousamli A, Barbounaki S, Anagnostopoulos D, Likeridou A, **Sarantaki A**. Perinatal factors associated with the occurrence of ASD in the child. *European Journal of Midwifery*. **2023**;7(Supplement 1). doi:10.18332/ejm/172342.
- Moutzouri M, **Sarantaki A**, Gourounti K. Satisfaction measured by the Satisfaction with Life Scale in case of the experience of an IVF cycle. *European Journal of Midwifery*. **2023**;7(Supplement 1). doi:10.18332/ejm/172476.
- Barbounaki S, **Sarantaki A**, Lykeridou A, Gourounti K. Can Chat-GPT be an effective tool for midwifery education?. *European Journal of Midwifery*. **2023**;7(Supplement 1). doi:10.18332/ejm/172493
- Taskou C, **Sarantaki A**, Georgakopoulou V.E., Spyrtatos G.A., Drossos P.V., Daskalakis G., Beloukas A., Lykeridou A. Assessing the Presence of IgG Antibodies against Influenza Viruses in Neonates after Maternal Vaccination and Factors That May Affect the Transplacental Transfer. *Diseases* **2023**, *11*, 166. <https://doi.org/10.3390/diseases11040166>
- Taskou C, **Sarantaki A**, Beloukas A, Georgakopoulou VE, Daskalakis G, Papalexis P, Lykeridou A Knowledge and Attitudes of Healthcare Professionals Regarding Perinatal Influenza Vaccination during the COVID-19 Pandemic. *Vaccines (Basel)*. **2023** Jan 12;11(1):168. <https://doi.org/10.3390/vaccines11010168>
- Dourou P, Gourounti K, Lykeridou A, Gaitanou K, Petrogiannis N, **Sarantaki A**. Quality of Life among Couples with a Fertility Related Diagnosis. *Clin Pract*. **2023** Feb 9;13(1):251-263. doi: 10.3390/clinpract13010023. PMID: 36826165; PMCID: PMC9955447.
- Palioura Z, **Sarantaki A**, Antoniou E, Iliadou M, Dagla M Fathers' Educational Needs Assessment

[in Relation to Their Participation in Perinatal Care: A Systematic Review.](#) *Healthcare* (Basel). **2023**

Jan 9;11(2):200. doi: 10.3390/healthcare11020200

- Liveri K, Dagla M, **Sarantaki A**, Orovou E, Antoniou E. [Abuse of Girls During Childhood and Its Impacts on the Health of Their Adult Lives: A Systematic Review.](#) *Cureus.* **2023** Feb 14;15(2):e34981. doi: 10.7759/cureus.34981.
- **Sarantaki A**, Kalogeropoulou VE, Taskou C, Naniou C, Lykeridou A. [COVID-19 Vaccination and Related Determinants of Hesitancy among Pregnant Women: A Systematic Review and Meta-Analysis.](#) *Vaccines* (Basel). **2022** Nov 30;10(12):2055. doi: 10.3390/vaccines10122055.
- **Sarantaki A.**, Nomikou A, Raptis A. [Validity and reliability of the Greek version of Pregnancy Outcome Questionnaire \(POQ\).](#) *J Mother Child.* **2022** Jul 20;26(1):35-42. doi: 10.34763/jmotherandchild.20222601.d-22-00001. eCollection 2022 Mar 1.
- Rodaki E, Diamanti A, **Sarantaki A**, Lykeridou A [The Effects of Perineal Tears during Childbirth on Women's Sex Life.](#) *Maedica* (Bucur). **2022** Jun;17(2):297-305. doi: 10.26574/maedica.2022.17.2.297
- Gourounti K, **Sarantaki A**, Dafnou ME, Hadjigeorgiou E, Lykeridou A, Middleton N [A qualitative study of assessing learning needs and digital health literacy in pregnancy: Baby Buddy Forward Greek findings.](#) *Eur J Midwifery.* **2022** Sep 1;6:55. doi: 10.18332/ejm/150770. eCollection 2022
- Stavroula Barbounaki, **Antigoni Sarantaki.** Construction and validation of a preterm birth risk assessment model using fuzzy analytic hierarchy process. *Bosn J Basic Med Sci.* **2022**;22(2):291-299 DOI: <https://doi.org/10.17305/bjbms.2021.6431>
- Pontiki G, **Sarantaki A**, Nikolaidis P, Lykeridou A. Factors Affecting Antiretroviral Therapy Adherence among HIV-Positive Pregnant Women in Greece: An Exploratory Study. *Healthcare* (Basel). **2022** Mar 31;10(4):654. doi: 10.3390/healthcare10040654. PMID: 35455832; PMCID: PMC9028468.
- Varnakioti D, Gourounti K, **Sarantaki A**, Tzavara C, Lykeridou A. The development and the psychometric evaluation of the Adolescents Intentions towards the Birth Options Scale in Greek. *Eur J Midwifery.* **2022** Mar 7;6:11. doi: 10.18332/ejm/145968. PMID: 35341132; PMCID: PMC8899851.
- Gourounti K, **Sarantaki A**, Dafnou ME, Hadjigeorgiou E, Lykeridou A, Middleton N. A qualitative study of assessing learning needs and digital health literacy in pregnancy: Baby Buddy Forward Greek findings. *Eur J Midwifery.* **2022** Sep 1;6:55. doi: 10.18332/ejm/150770. PMID: 36119404; PMCID: PMC9434499.

CONFERENCES/WORKSHOPS/etc

National, international scientific conferences, workshops, summer schools, educational seminars, etc. in chronological order, starting with the most recent.

- 7th EMA Education Conference (Athens, Greece) Member of the organizational and scientific committee, the conference was organized by the Hellenic Midwives Association under the auspices of the European Midwives Association, with the theme: "Midwifery Education in the Future" October 2023.

<ul style="list-style-type: none"> ▪ World Congress of International Federation of Fertility Societies (IFFS) Member of the organizational and scientific committee, the conference was organized by the IFFS, with the theme: "Exploring New Horizons in Fertility Care" September 2023. ▪ Pre-congress Workshop- Chair Antigoni Sarantaki (Greece): "Next Generation Families - How families are created in 2023 and beyond" ▪ Chairs Antigoni Sarantaki (Greece) & Richard Kennedy (UK)– Round Table: Psychology & Counseling, Monday, Sept. 11, 2023 ▪ Chairs Antigoni Sarantaki (Greece) & Oladapo A. Ashiru (Nigeria)– Round Table: Global Health, Tuesday, Sept 12, 2023
<ul style="list-style-type: none"> ▪ Hellenic Society for Infant Mental Health, Scientific Meeting, Chair Antigoni Sarantaki- "Contemporary Family Types-Different Paths to Parenthood", November 25, 2023, Athens, Greece
<ul style="list-style-type: none"> ▪ 2020 Gourounti K, Sarantaki A, Vaslamatzis G, Lykeridou K. Feelings of marital stress and poor marital communication cause anxiety and depression in infertile women. <i>Global Congress of Maternal and Infant Health Oral presentation</i> Barcelona, Spain.
<ul style="list-style-type: none"> ▪ 2018 Lykeridou K., Gourounti K., Sarantaki A. "The impact of infertile women’s psychological status on their expectations of patient-centered care in Greece" Oral presentation ICM Conference Glasgow, Scotland
<ul style="list-style-type: none"> ▪ 2018 Lykeridou K., Sarantaki A., Deltsidou A. "The social epidemiology of infertility related stress and coping strategies: A study in Greece" <i>The 7th Athens Congress on Women’s Health & Disease Oral presentation</i> Athens, Greece
<ul style="list-style-type: none"> ▪ 2017 Lykeridou K., Gouroudi K., Deltsidou A., Sarantaki A., Loutradis D. "Can the diagnosis of infertility affect the anxiety and stress levels of infertile women?". <i>3rd Panhellenic Fertility & Infertility Conference. Poster presentation</i> Athens, Greece.
<ul style="list-style-type: none"> ▪ 2016 Lykeridou K., Gouroundi K., Sarantaki A. "Expectations of infertile women participating in an assisted reproduction program and proposals for improving their care" <i>10th Panhellenic Midwifery Congress Oral presentation</i> Patras, Greece ▪ Workshop-Member of the organizational and scientific committee, the workshop was organized by the Department of Midwifery of Technological Educational Institute of Athens under the auspices of the Ministry of Health and Social Solidarity, with the theme: "The effects of the perinatal period (pregnancy, labor, puerperium) on the individual and the family" March 2008.

MEMBERSHIPS & REVIEWING ACTIVITIES

2022 - Now	Treasurer of the Hellenic Society for Infant Mental Health
2021-Now	Member of the Administrative Board of the Hellenic Midwives Association
2021-Now	Member of the Advisory Coordinating Committee of the Inter-Institutional Postgraduate Program (Decision no.1/24.03.2021) organized by the Department of Biomedical Sciences of the University of West Attica, in collaboration with the Department of Midwifery of the University of West Attica, entitled "Applications of Biomedicine Technology in Infertility - Male and Female Factor"
2018 - Now	Member of the Coordinating Committee of the Postgraduate Program (4302/28-9-2018) organized by the Department of Midwifery of the University of West Attica, entitled "Advanced and Evidence-Based Midwifery Care"

TEACHING ACTIVITIES

2022 - now	Associate Professor (tenure; member of faculty) Midwifery Dept, School of Health and Care Sciences, University of West Attica UniWA), Greece
2018 -2022	Assistant Professor (tenure; member of faculty) School of Health & Care Sciences, Midwifery Dept, University of West Attica (UniWA), Greece
2010-2018	Lecturer (tenure; member of faculty) , School of Health & Care Sciences, Midwifery Dept, University of West Attica (UniWA), Greece
1998 -2008	Adjunct Lecturer (adjunct, undergraduate) School of Health & Caring Professions, Department of Midwifery, Technological Educational Institute (TEI) of Athens, Greece

VISITING LECTURER

2018-2023 Visiting Lecturer at the University of Athens (Department of Nursing & Department of Psychology), University of Crete (Department of Psychology), University of West Attica (Nursing Department), the Postgraduate Programme (Athens Medical School), the Assisted Reproduction Unit of Athens Naval Hospital, Alexandra Maternity Hospital.

Invited lectures

2023 (Athens Naval Hospital -ART Unit) Impact of Gamete Donation on Family Dynamics: How the use of donated gametes (sperm or eggs) influences family relationships, particularly focusing on parent-child bonding and sibling dynamics. The psychological well-being of children born through gamete donation, considering factors like identity formation and the disclosure of donor conception.

2023 (Nursing Department, UniWA) Parental Decision-Making and Gamete Donation: The decision-making processes of parents who opt for gamete donation, examining factors such as the influence of societal norms, ethical considerations, and the impact on family planning.

2023 (Alexandra Maternity Hospital) Long-term Outcomes for Children Born through Gamete Donation: The long-term psychosocial development of children conceived through gamete donation, including their understanding of their genetic origins and how this knowledge affects their sense of identity.

2022 (Department of Nursing, University of Athens) Advanced Maternal Age and Child Development: The potential effects of advanced maternal age on the psycho-emotional development of children, considering factors like cognitive abilities, social skills, and emotional regulation. The role of assisted reproductive technologies in addressing fertility issues related to advanced maternal age and its impact on family well-being.

2022 (Department of Psychology, University of Crete) Parental Stress and Coping Mechanisms in Advanced Maternal Age: The stressors experienced by parents dealing with advanced maternal age, considering the challenges of conception, pregnancy, and the transition to parenthood. Coping mechanisms and support structures.

2021 (Postgraduate Program, Athens Medical School) Comparative Studies of Reproductive Techniques: Conduct comparative studies between various reproductive techniques, including in vitro fertilization, gamete donation, and traditional conception, to understand how these methods influence family relationships and child development differently.

2021 (Postgraduate Program, Athens Medical School) Ethical Considerations in Gamete Donation: Ethical implications surrounding gamete donation, including issues related to donor anonymity, the right to know one's genetic background and the impact of evolving attitudes toward reproductive technologies on family dynamics.

2021 (Athens Naval Hospital -ART Unit) Counseling Needs for Families Using Advanced Reproductive Technologies: Evaluate the effectiveness of counseling and support services for families utilizing

advanced reproductive technologies, considering the unique challenges associated with gamete donation and advanced maternal age.

2021 (Athens Naval Hospital -ART Unit) Long-term Psycho-emotional Impact: The long-term psychological and emotional well-being of children conceived through assisted reproduction methods compared to naturally conceived children. Assessing factors such as self-esteem, anxiety, and social relationships.

2020 (Postgraduate Program, Athens Medical School) Parental Bonding and Attachment: The dynamics of attachment and bonding between parents and children born through assisted reproduction. The parent-child relationship, the impact on parenting styles, and how these dynamics evolve over time.

2020 (Postgraduate Program, Athens Medical School) Sibling Relationships: Examining the influence of assisted reproduction on sibling relationships within families. Attitudes of both assisted-conceived and naturally-conceived siblings towards each other, as well as any unique challenges or benefits they may experience.

2019 (Postgraduate Program, Athens Medical School) Disclosure Practices: Investigating how parents communicate the conception method to their children and how this disclosure influences family relationships and the child's psychological development. The timing, content, and consequences of disclosure.

2019 (Department of Psychology, University of Athens) Social Stigma and Coping Mechanisms: Exploring the experiences of families with children conceived through assisted reproduction in dealing with a social stigma. Coping mechanisms, societal perceptions, and the impact on family relationships.

2018 (Department of Psychology, University of Athens) Cultural and Ethnic Influences: How cultural and ethnic factors shape the experiences of families with children born through assisted reproduction. Investigating cultural attitudes towards assisted reproduction and how these influence family dynamics.

DOCTORAL THESES (SUPERVISION-COORDINATION-EXTERNAL EXAMINER)

Member of the Three-member Advisory Committee of the following PhDs (completed) of the Department of Midwifery, University of West Attica:

a. Ms. Georgia Pontiki, thesis title **"Investigation of the factors associated with the compliance of HIV-positive women and patients to antiretroviral treatment during pregnancy"** (Proclamation of Doctorate 31-1-2022)

b. Ms. Dimitra Varnakioti, thesis title **"Attitudes and perceptions of secondary school students in relation to normal childbirth and cesarean section"** (Proclamation of Doctorate 16-2-2022).

In addition, member of the Seven-member Examination Committee for the following PhDs, of the School of Medicine of the National and Kapodistrian University of Athens:

- Ms Maria Tigka, with the title of her thesis **"Medication intake during breastfeeding as a factor for its discontinuation. A prospective and descriptive study in Greece"**, Rated Excellent (Endorsed 9/2023)
- Ms Paraskevi Giaxi, with the title of her thesis **"Classification of births according to ROBSON scale in the Greek population"** Rated Excellent (Endorsed 9/2023)
- Ms. Chrysoula Kaparelioti, with the title of her thesis **"Assisted Reproduction - Risk of Congenital Anomalies. Genetic Study"**, Rated Excellent (Endorsed 26/3/2022)
- Ms. Irene Orovou, thesis title **"Post Traumatic Stress Disorder in Women After Emergency and Planned Cesarean Section. Frequency of Occurrence and Perinatal Risk Factors. Prospective Study"**, Grade Excellent (Supported 28/1/2022)
- Ms. Dimitra Metallinou, thesis title **"Longitudinal study of biochemical markers of brain damage in preterm neonates in Neonatal Intensive Care Unit and other perinatal outcome factors"**, Grade Excellent (10/29/2020)

- Ms. Athena Diamanti, with the title of her thesis **"Smoking and Pregnancy"**, Grade Excellent (22/2/2019)

Member of the Tripartite Advisory Committee of the following doctoral candidates:

- a. Mr. Evangelos Tzamakos, with the thesis title **"Attitudes and views of midwives on the management of family grief during the perinatal period"**
- b. Ms. Meropi Moutzouri, with the title of her thesis, **"Regulatory factors of emotional adjustment of the infertile couple during the experience of IVF: a comparative study" (successfully completed 2025)**
- c. Ms. Eleni Triantafyllou, with the title of her thesis, **"Implementation of the ORAMMA projects guidelines on refugee perinatal care"**
- d. Ms. Maria Tzeli, with the title of her thesis **"Investigation of the effect of music on stress in premature newborns through saliva biomarkers"**
- e. Ms. Nikoletta Pantelaki, with the title of her doctoral thesis **"Cross-cultural family management in neonatal and infant loss-Creating protocols for health professionals"**
- f. Ms Georgia Pontiki, with the title of her doctoral thesis **"Investigation of factors associated with the compliance of HIV-positive women and patients to antiretroviral treatment during pregnancy" (successfully completed 2023)**
- g. Ms Dimitra Varnakioti with the title of her doctoral **thesis "Attitudes and Perceptions of First-Year High School Students Regarding Natural Childbirth and Caesarean Section" (successfully completed 2023)**

Supervising Professor of the PhD candidates:

1. Ms. Panagiota Dourou, for preparing her thesis entitled: **"Investigation of factors associated with fertility and the decision to create a family of people with multiple sclerosis. Planning perinatal midwifery care"**.
2. Ms. Aikaterini Sousamli, for the preparation of her thesis entitled: **"Study of perinatal factors related to the appearance of Autism Spectrum Disorder (ASD) in the child and the dynamics of his/her family"**.
3. Ms. Rozalia Athanasiadou, for the preparation of her thesis entitled **"Strategic planning for upgrading postnatal support services, for deaf mothers, based on new technologies"**
4. Ms Stavroula Giannopoulou, for the preparation of her thesis entitled: **"Examining the relationship between contemporary mother infant attachment experiences in a cohort of mothers with a history of abuse"**

RESEARCH PROGRAMMES (PARTICIPATION AS A PRINCIPAL INVESTIGATOR)

Participation in Research Programs - Participation as a Researcher in a research project, under a contract within the framework of the research project

●Project: **"BUSINESS EDUCATION PROGRAM and INITIAL VOCATIONAL TRAINING ARCHIMEDES II"**, Measure 2.2 entitled **"Study of the attitudes of infertile couples participating in IVF programs for the development of an innovative proposal for counseling and psychological support"** (Subproject 15)

Duration of implementation: 01/10/2005 to 31/12 /2007

Financing Institution: Co-financed by the European Union and national resources. Scientific Officer: Dr. Aik. Lykeridou

Type of Work: Contract on a fee basis (9 Human Months full-time)

Participation in Business (Competitive)-Educational Programs of Technological Educational Institute of Athens

●Project: **Internship training Technological Educational Institute of Athens**, code MIS 29967

Funding body: Operational Programme "Education and Continuing Education" co-financed by the European Union and national resources.

Institutional Manager: Mihail Mpratakos

Duration of implementation: 1/11/2012 to 30/09/2015 (1.23 Human-Months)

Activity: Supervision of 8 practice interns of the Department of Midwifery

●Project: "**Midwifery approach to the movements of immigrants and refugees – ORAMMA**" which was funded by the European Program, 3rd Health Program **HORIZON 2020**, for the provision of research work with a period from 07/09/2017 to 31/12/2018 (**1 Man Month full-time**)

●Project: "**Building knowledge on health issues related to pregnancy, childbirth and the neonatal period through the development of an online educational program, based on research and social data, aimed at expectant and new parents in the framework of ERASMUS +**", which was funded by the European Program **ERASMUS+KEY ACTION2**, for the research participation in the Intellectual Products and Activities of Packages IO1, IO2, IO3, IO4 and IO5 as well as contribution to the writing of the relevant deliverables in accordance with the official description of the project, with a period of 15 /12/2017 to 31/08/2020 (26 Human Months full-time)

●Project: "**Education Hubs For Excellence in Midwifery**" of the National and Kapodistrian University of Athens, in the category RESEARCHER WP "DEVELOPMENT" "QUALITY PLAN" "DISSEMINATION & EXPLOITATION" I PARTICIPATED IN THE CONFIGURATION AND THE IMPLEMENTATION. OF THE EDUCATIONAL MODULES, THE PRODUCTION OF EDUCATIONAL MATERIAL REGARDING ADVANCED TACTICAL MIDWIFERY IN ASIA, IN CREATING STRONG PARTNERSHIPS AT LOCAL AND INTERNATIONAL LEVELS FOR THE EXCHANGE AND TRANSFER OF KNOWLEDGE, QUALITY AND EFFECTIVE PRACTICES. AND THE DEVELOPMENT OF A RESEARCH COMPLEX WITH THE AIM OF PROMOTING INTERDISCIPLINARY RESEARCH, CONTRIBUTING TO THE EXPLOITATION OF THE RESULTS OF THE PROJECT with a period from 15/1/2021 to 14/2/2021 (0.9 Human Month full-time)

1 SCIENTIFIC ACHIEVEMENTS

Books & Book chapters

●"Parenthood after Infertility and Counseling" by Antigoni Sarantaki, pp. 225-235, in the book Counseling in Infertility by K. Gourounti, Lagos D. publications, Athens 2013 ISBN 978-960-7875-78-5. The book is granted to the Department of Midwifery of Technological Educational Institute of Athens, in order to meet the needs of the theoretical course "Counseling in Assisted Reproduction". Eudoxos Code: [22699234]

●"Research evaluation" by Antigoni Sarantaki, pp. 13-38, in the book Evidence-Based Decision Making in Midwifery by K. Lykeridou, Lagos D publications, Athens 2013 ISBN 978-960-7875-77-8. The book is granted to the Department of Midwifery of Technological Educational Institute of Athens. Eudoxos Code: [22699150]

Publication "THE DYNAMICS OF THE PARENT-CHILD RELATIONSHIP", Author HOLDEN GEORGE, Editor of the Greek translation: Antigoni Sarantaki, Owner (Publisher): IOANNIS KONSTANTARAS, Edition: 1/2019, ISBN: 9789606080432, Book Code in Eudoxos: [86198237].

The book is granted to the Department of Midwifery of the University of West Attica, in order to meet the needs of the theoretical course of Family Dynamics

●"NORMAL AND ABNORMAL CHILDBIRTH", Author VICKY CHAPMAN, CATHY CHARLES, Editor of the Greek translation: Aikaterini Lykeridou and Antigoni Sarantaki, Owner (Publisher): IOANNIS KONSTANTARAS, Edition: 1/2021, ISBN: 9789606080524, Book Code in Eudoxos: [946 43801]

The book is granted to the Department of Midwifery of the University of West Attica in order to meet the needs of the theoretical courses of Midwifery Care of High-Risk Childbirth and Parenthood Preparation - Natural Childbirth

●Metallinou D, Nanou C, Sarantaki A, Lazarou E, Liagkou A, Lykeridou K. "Chlamydial Infection" in eBook Resch B. (ed) Pediatric Infectious Diseases, Intechopen, 2021. doi:

<http://dx.doi.org/10.5772/intechopen.96501>

- Publication “Anatomy and Physiology for Midwives” Authors: Jane Coad & Kevin Pedley & Melvyn Dunstall, Editor of the Greek translation: Antigoni Sarantaki and Theodoros Xanthos, Owner (Publisher): IOANNIS KONSTANTARAS, Edition:1/2022, ISBN: 9789606080869, Book code in Eudoxos: 102124253
The book is granted to the Department of Midwifery of the University of West Attica in order to meet the needs of the theoretical courses Anatomy, Physiology and Natural Birth.
- Head Director of the Research Lab «Midwifery Care and Counseling during the perinatal period in Special Populations»
- In her Master's thesis, she undertook a qualitative investigation of the experience of infertility in Greece, which was a highly sensitive topic in 1998 due to the limited availability of Assisted Reproduction Centers and the lengthy waiting lists for treatment.
- In her doctoral research, as the principal investigator, she examined the interfamily relationships and the psychological and emotional development of children born via in vitro fertilization (IVF). The primary objectives of the study were to compare the psychological and emotional profiles of IVF adolescents with those born spontaneously and to investigate the dynamics of the family following IVF treatment. The researcher explored how the children, their parents, and teachers perceived themselves and the parent-child bonding during adolescence, and whether any differences existed due to the mode of conception. The study also aimed to identify potential stress levels experienced by parents during the exercise of their parental functions and to suggest future interventions for the parenthood preparation of infertile couples who wish to become parents. The researcher used questionnaires and semi-structured, face-to-face interviews with the IVF parents as research tools. The study results showed that the mean scores of both the IVF and control (spontaneous conception) groups were within the normal range, indicating overall favorable behavioral and emotional functioning in both groups. The findings confirm a growing body of research on the overall positive adjustment and functioning of families created through IVF during adolescence.
- Both of the above-mentioned research studies were groundbreaking for the time in which they were conducted, and her Ph.D. research was the inaugural Greek investigation into families who explored IVF-conceived children during puberty.

REVIEWING ACTIVITIES in International Peer Review Journals

	Reproduction & Fertility
	Journal of Assisted Reproduction and Genetics
	BMC Pregnancy and Childbirth
	Archives of Women's Mental Health
	Women's Health Issues
	Fertility & Reproduction
	Reproductive Sciences
	Reproduction, Fertility & Development
	BMJ Sexual and Reproductive Health
	Women's Health Reports
	European Journal of Contraception and Reproductive Health Care
	Human Fertility
	International Journal of Women's Health and Reproductive Sciences
	New Bioethics
	International Journal of Sexual Health
	Women and Birth
	Journal of Reproductive and Infant Psychology
	Maternal and Child Health Journal
	Austin Journal of Pregnancy & Child Health
	Frontiers in Reproductive Health-Assisted Reproduction

