

# ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

## ΙΩΑΝΝΗΣ ΣΦΟΝΤΟΥΡΗΣ

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- Διδακτορικός τίτλος (PhD) στη Φυσιολογία της Αναπαραγωγής, Πανεπιστήμιο Nottingham, 2004
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- Διευθυντής Εμβρυολογίας, Μονάδα Υποβοηθούμενης Αναπαραγωγής Ευγονία, Αθήνα, Ελλάδα, Απρίλιος 2006–Δεκέμβριος 2020
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- Ανδρολόγος/Ιατρικός Τεχνικός, NURTURE και Σχολή Ανθρώπινης Ανάπτυξης, Πανεπιστήμιο του Nottingham, 1999–2002

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#### ΚΕΦΑΛΑΙΑ ΒΙΒΛΙΩΝ

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#### ΠΕΡΙΛΗΨΕΙΣ ΔΗΜΟΣΙΕΥΜΕΝΕΣ ΣΕ ΠΡΑΚΤΙΚΑ ΣΥΝΕΔΡΙΩΝ

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  22. Is oocyte maturation rate associated with the dose of triptorelin used for triggering final oocyte maturation in high-risk for severe OHSS patients, undergoing ovarian stimulation. Lainas T.G. , Lainas G., **Sfontouris I.**, Venetis C., Bosdou J., Chatzimeletiou A., Tarlatzis B., Grimbizis G., Kolibianakis E. Poster presentation: 35<sup>th</sup> Annual Meeting of ESHRE, Vienna, Austria, 23-26 June 2019
  23. A randomized controlled trial comparing the number of mature oocytes following automated-3D versus manual-2D ultrasound follicle assessment, in high-risk for OHSS patients triggered with GnRH-agonist. Lainas G., Lainas T., **Sfontouris I.**, Kyriaki S., Zorzovilis I., Bosdou J., Grimbizis G., Chatzimeletiou A.,

Venetis C., Kolibianakis E. Poster presentation: 35<sup>th</sup> Annual Meeting of ESHRE, Vienna, Austria, 23-26 June 2019

24. The higher the number of times follicular flushing is repeated, the lower the probability of oocyte maturation, without an effect on fertilization and embryo cleavage. Makris A., Lainas G., Lainas T., **Sfontouris I.**, Apergi M., Zorzovilis I., Venetis C., Kolibianakis E. Poster presentation: 35<sup>th</sup> Annual Meeting of ESHRE, Vienna, Austria, 23-26 June 2019
25. Comparison of machine learning models for the prediction of live birth following IVF treatment: an analysis of 463,669 cycles from a national database **Sfontouris**, A. Patelakis, G. Panitsa, S. Theodoratos, N. Raine-Fenning (2018). Oral presentation: 34<sup>th</sup> ESHRE Annual Meeting, Barcelona, 1-4 July 2018
26. Ultrasound and haematological early-luteal-phase predictors of severe ovarian hyperstimulation syndrome (OHSS) in high-risk patients following triggering of final oocyte maturation with human chorionic gonadotrophin (hCG) **Sfontouris I.**, Lainas G, Lainas T, Venetis C, Makris A, Tarlatzis B, Kolibianakis E (2018). Ultrasound in Obstetrics and Gynecology 52(4):556. Oral presentation – **Award “Best abstract in Gynecology”**: 14<sup>th</sup> ISUOG International Symposium, Athens, Greece, 20-22 April 2018
27. Follicular flushing is associated with a significantly higher oocyte recovery rate compared to no flushing: a randomized controlled trial GT. Lainas, **I. Sfontouris**, T. Lainas, A. Makris, C. Venetis, I. Zorzovilis, G. Petsas, B. Tarlatzis, E. Kolibianakis (2018). Poster presentation: 34<sup>th</sup> ESHRE Annual Meeting, Barcelona, 1-4 July 2018
28. GnRH antagonist administration in the luteal phase for the prevention and management of severe OHSS: a systematic review and meta-analysis T.G. Lainas, G. Lainas, **I. Sfontouris**, A. Prodromidou, C. Venetis, I. Zorzovilis, B. Tarlatzis, E. Kolibianakis (2018). Poster presentation: 34<sup>th</sup> ESHRE Annual Meeting, Barcelona, 1-4 July 2018
29. Evaluation of a novel rotary cell culture system for primordial follicle activation of ovarian cortical patches T. Nguyen, B. Campbell, **I. Sfontouris**. (2017). Poster presentation: 33<sup>rd</sup> ESHRE Annual Meeting, Geneva, 2-5 July 2017
30. Administration of FSH 8 hours post-triggering of final oocyte maturation with hCG does not improve oocyte maturation rate in normal responders undergoing ICSI **Sfontouris**, G. Lainas, T. Lainas, C. Venetis, G. Petsas, I. Zorzovilis, B. Tarlatzis, E. Kolibianakis. (2017). Poster presentation: 33<sup>rd</sup> ESHRE Annual Meeting, Geneva, 2-5 July 2017
31. Embryo development after continuous culture in two commercial single-step media: a prospective randomized study with sibling oocytes **Sfontouris IA**, Kolibianakis EM, Lainas GT, Banti M, Venetis C, Petsas GK, Zorzovilis IZ, Lainas TG (2016). Poster presentation: 32<sup>nd</sup> Annual Meeting of ESHRE, Helsinki, Finland, 3-6 July 2016
32. Recombinant vs. urinary human chorionic gonadotrophin (hCG) for triggering final oocyte maturation in patients at risk for ovarian hyperstimulation syndrome OHSS: a randomized clinical trial G. Lainas, T. Lainas, C. Venetis, **I. Sfontouris**, I. Zorzovilis, G. Petsas, J.

- Bosdou, B. Tarlatzis, E. Kolibianakis (2016) Poster presentation: 32<sup>nd</sup> Annual Meeting of ESHRE, Helsinki, Finland, 3-6 July 2016
33. Elevated progesterone on the day of triggering final oocyte maturation significantly predicts its reoccurrence in a subsequent IVF cycle  
C. Venetis, E. Kolibianakis, J. Bosdou, G. Lainas, **I. Sfontouris**, B. Tarlatzis, T. Lainas (2016) Oral presentation: 32<sup>nd</sup> Annual Meeting of ESHRE, Helsinki, Finland, 3-6 July 2016
  34. GnRH agonist for triggering final oocyte maturation in patients with PCO at high risk for severe OHSS: factors predicting live birth in subsequent FRET cycles  
T. Tarlatzi, J. Bosdou, C. Venetis, G. Lainas, **I. Sfontouris**, A. Makedos, K. Chatzimeletiou, L. Zepiridis, A. Mitsoli, D. Savaidou, T. Lainas, B. Tarlatzis, E. Kolibianakis. (2016) Oral presentation: 32<sup>nd</sup> Annual Meeting of ESHRE, Helsinki, Finland, 3-6 July 2016
  35. Similar implantation and pregnancy rates using a single medium versus sequential media for embryo culture: a randomized controlled trial  
**Sfontouris IA**, Kolibianakis EM, Lainas GT, Zorzovilis IZ, Petsas GK, Lainas TG (2015), *Human Reproduction* 30 (Suppl 1):i232. Poster presentation: 31<sup>st</sup> Annual Meeting of ESHRE, Lisbon, Portugal, 14-17 June 2015
  36. The optimal dose of triptorelin for triggering final oocyte maturation in patients at high-risk for OHSS: a randomized clinical trial.  
G.T. Lainas, J.K. Bosdou, C.A. Venetis, **I.A. Sfontouris**, K. Chatzimeletiou, L. Zepiridis, A. Makedos, A. Daniilidis, A. Mitsoli, D. Savaidou, T.G. Lainas, B.C. Tarlatzis, E.M. Kolibianakis. (2015 *Human Reproduction* 30 (Suppl 1):i95. Oral presentation: 31<sup>st</sup> Annual Meeting of ESHRE, Lisbon, Portugal, 14-17 June 2015
  37. Blastocyst development in single-step versus sequential culture media: a prospective randomized study with sibling oocytes.  
**I.A. Sfontouris**, E.M. Kolibianakis, G.T. Lainas, I.Z. Zorzovilis G.K. Petsas, T.G. Lainas (2014) *Human Reproduction* 29 (suppl 1): i2. Oral presentation: 30<sup>th</sup> Annual Meeting of ESHRE, Munich, Germany, 29 June – 2 July 2014
  38. Are pregnancy outcomes affected by the presence of hysteroscopic findings in asymptomatic women undergoing in vitro fertilization treatment?  
Lainas, GT; Navaratnarajah, R; **Sfontouris, IA**; Venetis, C; Zorzovilis, IZ; Lainas TG (2014) *Gynecological Surgery*, 11 (Supl.1): ES23-0227; Oral presentation, ESGE Annual Meeting, Brussels 24-27 September 2014
  39. Basal progesterone levels represent the only independent risk factor prior to initiation of stimulation for elevated progesterone on the day of hCG.  
CA Venetis, EM Kolibianakis, GT Lainas, **IA Sfontouris**, BC Tarlatzis, TG Lainas. (2014) *Fertility and Sterility* 102 (3), e253. Poster: ASRM Annual Meeting, Hawaii USA, 18-22 October 2014
  40. The true impact of elevated progesterone on the day of hCG on pregnancy rates after IVF: a cohort analysis of more than 3,600 cycles.  
CA Venetis, EM Kolibianakis, GT Lainas, **IA Sfontouris**, BC Tarlatzis, TG Lainas *Fertility and Sterility* 102 (3), e318. Poster: ASRM Annual Meeting, Hawaii USA, 18-22 October 2014
  41. Triggering of final oocyte maturation with gonadotrophin releasing hormone agonist in patients with polycystic ovaries undergoing in vitro fertilization.

- TB Tarlatzi, EM Kolibianakis, JK Bosdou, CA Venetis, A Makedos, K Chatzimeletiou, L Zepiridis, G Lainas, **IA Sfontouris**, T Lainas, BC Tarlatzis *Fertility and Sterility* 102 (3), e262-e263. Poster: ASRM Annual Meeting, Hawaii USA, 18-22 October 2014
42. Effect of granulocyte-macrophage colony-stimulating factor (GM-CSF) on pregnancy rates in patients with multiple unsuccessful IVF attempts. **IA Sfontouris**, GT Lainas, K Anagnostara, EM Kolibianakis, TG Lainas, (2013) *Human Reproduction* 28 (suppl 1): i60-i62. Doi: 10.1093/humrep/det173  
Oral presentation ESHRE Annual Meeting 2013, London UK 7-10 July 2013
43. Triggering of final oocyte maturation with GnRH agonist in patients with polycystic ovaries undergoing IVF. A Makedos, E.M. Kolibianakis, C.A. Venetis, S. Masouridou, K. Chatzimeletiou, L. Zepiridis, A. Mitsoli, G. Lainas, **I. Sfontouris**, A. Tzamtzoglou, D. Kyrou, T. Lainas and B.C. Tarlatzis, (2013) *Human Reproduction* 28 (suppl 1):i311-i356. Doi: 10.1093/humrep/det221. Poster presentation, ESHRE Annual Meeting 2013, London UK 7-10 July 2013
44. Triggering final oocyte maturation with GnRH agonist in patients with polycystic ovaries undergoing IVF  
Kolibianakis EM, Kyrou D, Venetis CA, **Sfontouris I.A.**, Lainas T.G., Tarlatzis B.C., 2012 *Fertility and Sterility* 98(3):S259 – Poster presentation, ASRM Annual Meeting 2012, 19-25 October 2012
45. Triggering of final oocyte maturation using GnRH agonist in women with polycystic ovaries undergoing IVF treatment. Masouridou S, Kolibianakis E, Kyrou D, **Sfontouris IA**, Venetis C, et al (2012). Oral presentation 12<sup>th</sup> Panhellenic Congress of Obstetrics and Gynecology, Thessaloniki 17-20 May 2012
46. Assessment of embryo selection using non-invasive metabolomic analysis as an adjunct to morphology indicates improvement in implantation and fetal cardiac activity rates.  
**Sfontouris I. A.**, Lainas G. T., Sakkas D., Iliadis G. S., Anagnostara K., Zorzovilis I. Z., Petsas G. K., Lainas T. G. (2011) *Human Reproduction* 26: i86. Oral presentation, ESHRE Annual Meeting 2011, Stockholm, Sweden 3-6 July 2011. **Shortlisted for the "Fertility Society of Australia Exchange Award"**
47. 17 $\alpha$ ,20 $\beta$ -dihydroxy-4-pregnene-3-one (17 $\alpha$ ,20 $\beta$ -DP) induces meiotic resumption in sheep oocytes  
**Sfontouris I**, Ellawi Y, and Campbell BK (2004), *Abstract series, Biology of Reproduction*  
Poster presentation: Annual conference of the Society for the Study of Reproduction (SSR), (1-4 August 2004, Vancouver, Canada)
48. Expression of growth differentiation factor 9 (GDF-9) in the bovine ovarian follicle  
**Sfontouris I**, Marsters P, Campbell BK, (2003), *Human Fertility*, 6(3):149  
**1<sup>st</sup> Prize oral presentation**: ACE 2003 Conference (6-8 January 2003, Glasgow, Scotland)
49. Localisation of growth differentiation factor-9 (GDF-9) in bovine oocytes, cumulus-oocyte complexes and granulosa cells. **Sfontouris I** and Campbell BK, (2002), *Reproduction Supplement* 61  
Poster presentation: 6<sup>th</sup> International Symposium on Reproduction in Domestic Ruminants (13-15 August 2002, Crieff, Scotland)

50. Effect of follicular fluid and serum-free media on the progression of nuclear maturation in bovine oocytes  
**Sfontouris I** and Campbell BK, (2002), *Human Fertility*, 5(2)  
**2<sup>nd</sup> prize for poster presentation:** ACE-BFS Winter Conference (7-8 January 2002, Nottingham, UK)
51. Maturation of bovine oocytes within antral fluid from follicles of different sizes and oestrogenicity  
**Sfontouris I** and Campbell BK, (2001), *Reproduction*, Abstract series 27, p30  
*Poster presentation:* SSF Annual Conference, (9-11 July 2001, Cambridge, UK)
52. Co-culture of cumulus oocyte complexes with granulosa cells from small follicles stimulated to differentiate in vitro: Toward physiological in vitro maturation  
**Sfontouris I**, Nuttall S, Campbell BK (2000), *Journal of Reproduction and Fertility*, Abstract series 25, p9  
*Oral presentation:* Fertility 2000 (31 July-2August 2000, Edinburgh, UK)

#### ΕΠΑΓΓΕΛΜΑΤΙΚΕΣ ΠΙΣΤΟΠΟΙΗΣΕΙΣ

- **Senior Embryologist Certificate** - European Society of Human Reproduction and Embryology (ESHRE). Obtained in 2008.
- **Intracytoplasmic Sperm Injection (ICSI) License** - Human Fertilization and Embryology Authority (HFEA). Obtained in 2003.

#### ΔΙΔΑΣΚΑΛΙΑ ΣΤΗΝ ΑΝΩΤΑΤΗ ΕΚΠΑΙΔΕΥΣΗ

- Associate Professor of Embryology, UNIC Athens
- Lecturing Year-5 MD student from UNIC.
- Lead organiser of educational programmes of the Special Interest Group (SIG) Embryology of ESHRE (July 2019-July 2024)
- Convenor of module “Embryology-Micromanipulation” Masters Course in ART, University of Nottingham, UK. February 2016 – September 2021
- MSc Course Human Reproduction, Aristotle University of Thessaloniki, Greece. May 2020 – present
- MSc Course Research in Female Reproduction, University of Athens, Greece. May 2009 – present
- Advanced Course in Clinical Embryology, University of Athens, Greece. May 2022 – present
- MSc Course Human Reproduction, Democritus University of Thrace, Greece. June 2015 – 2020
- Invited lecturer, University of Nicosia Medical School (Athens), November 2023 – present.

#### ΜΕΛΟΣ ΔΙΟΙΚΗΤΙΚΩΝ ΣΥΜΒΟΥΛΙΩΝ ΕΠΙΣΤΗΜΟΝΙΚΩΝ ΕΤΑΙΡΙΩΝ

- Αντιπρόεδρος ΔΣ, Ελληνική Εταιρία Κλινικής Εμβρυολογίας και Βιολογίας Ανθρώπινης Αναπαραγωγής (2026-)
- Immediate Past Coordinator, Special Interest Group (SIG) Embryology, European Society of Human Reproduction and Embryology -ESHRE (July 2022-July 2024)
- Coordinator, SIG Embryology, ESHRE (July 2019-July 2022).  
Role: Educational activities in Clinical Embryology, organisation of pre-congress courses, educational campuses/workshops, guidelines/consensus, policy-making, promoting embryology profession.
- Senior Deputy Special Interest Group (SIG) Embryology, ESHRE (July 2017-present).
- Postgraduate/doc representative, Society for Reproduction and Fertility (SRF) (2001-2004)
- Expert member, Working group for the 6<sup>th</sup> edition of the Tissues and Cells Guide, EDQM, Council of Europe (2023-2026).
- International Advisor, Scientific Committee, Association of Reproductive Clinical Scientists (ARCS) UK. (2023 -present)

#### ΚΡΙΤΗΣ ΦΟΡΕΩΝ ΧΡΗΜΑΤΟΔΟΤΗΣΗΣ

- Member of UKRI Future Leaders Fellowships Peer Review College, UK (2019- )
- Assessor for PhD scholarships, Hellenic Foundation for Research and Innovation (HFRI) Greece (2024- ).
- Assessor of grant proposals and abstracts for ESHRE (2017- ).

#### ΜΕΛΟΣ ΕΚΔΟΤΙΚΗΣ ΟΜΑΔΑΣ

- Associate Editor, Human Reproduction
- Associate Editor, Frontiers in Reproductive Health

#### ΔΙΟΡΓΑΝΩΣΗ ΣΥΝΕΔΡΙΩΝ ΚΑΙ ΛΟΙΠΩΝ ΕΚΑΠΙΔΕΥΤΙΚΩΝ ΔΡΑΣΕΩΝ

- ESHRE Campus: New technologies in the IVF lab, November 2024 Manchester UK,
- 39<sup>th</sup> ESHRE Annual meeting, Amsterdam, July 2024. Precongress course: IVF 2.0: a metamorphosis powered by AI.
- ESHRE Campus: When embryology meets genetics. Prague, April 2024.
- ESHRE Campus: From gametes to blastocysts-a continuous dialogue. Athens, November 2023.
- 1<sup>st</sup> IVF Athens Workshop: Time-lapse technology and artificial intelligence in the IVF lab: a hands-on experience. Organised in collaboration with Hygeia, HEAL and Vitrolife, Athens 8/6/2023.
- 38<sup>th</sup> ESHRE Annual Meeting, 3-6 July 2022, Precongress Course “Revisiting Standards in the IVF laboratory: Optimizing Outcomes with Precision Treatment”.
- ESHRE Campus: The haute cuisine of the IVF laboratory, Barcelona 26-28 May 2022
- 37th Annual meeting ESHRE, Virtual, 1-6 July 2021 Precongress Course: Add-ons and other debated interventions in the IVF lab.
- ESHRE Campus: Time-lapse technology in the IVF laboratory: Management, achievements and challenges. 22 May 2021
- ASRM Congress 2020. **Chair.** Precongress Course PC23: Delivering Exceptional Care: Personalized Practice in the Embryology Laboratory. 18 October 2020, Portland, Oregon, USA
- ESHRE Campus: On fertile ground: transferring a healthy embryo to a receptive womb. 3-5 November 2020, Lisbon, Portugal. Talk: At which stage should we transfer embryos?
- ESHRE Campus course: The haute cuisine of the IVF laboratory, 21-23 May 2020 | Barcelona, Spain  
36<sup>th</sup> Annual meeting ESHRE, Copenhagen, 6-9 July 2020 Precongress Course: Tomorrow's IVF laboratory.
- ESHRE Campus “Embryo innovation: the legacy of the past and visions of the future”. Bratislava 7-9 November 2019. Scientific Committee member.
- Precongress Course “The magic of a new beginning: how an oocyte becomes an embryo”. 35<sup>th</sup> ESHRE Annual Meeting, Vienna, 23 June 2019. Role: Scientific

Committee member.

- ESHRE Campus “Trying to mimic Mother Nature: the impact of physical and chemical factors on human embryo culture”. Salzburg, Austria, 4-6 April 2019. Role: Scientific Committee member.
- ESHRE Campus “The Holy Grail of gamete and embryo assessment”. Nice, France, 01-03 November 2018. Role: Scientific Committee member.
- ESHRE Campus “Evidence-based techniques in the embryology lab”. Athens, Greece, 17-19 May 2018. Role: Local organiser and Scientific Committee member.

#### ΠΡΟΣΚΕΚΛΗΜΕΝΟΣ ΟΜΙΛΗΤΗΣ

- 41th ESHRE Annual Meeting, London 2026, The updated good laboratory practice guideline: what has changed?
- 40<sup>th</sup> ESHRE Annual meeting, Paris 29/6-2/7 2025. Should we transfer embryos derived from OPN-1PN-3PN?
- 40<sup>th</sup> ESHRE Annual meeting, Paris 29/6-2/7 2025. Precongress course. Tips and trick of embryo transfer.
- ESHRE Campus: New technologies in the IVF lab, November 2024 Manchester UK, Talk title: Embryo evaluation from TLT to AI.
- 39<sup>th</sup> ESHRE Annual meeting, Amsterdam, July 2024. Precongress course: IVF 2.0: a metamorphosis powered by AI. Talk title: Is AI an add-on?
- 39<sup>th</sup> ESHRE Annual meeting, Amsterdam, July 2024. Member of expert panel at Live journal club: Good practice recommendations on add-ons in reproductive medicine.
- ESHRE Campus: When embryology meets genetics. Prague, April 2024. Talk title: Can AI determine genetic constitution of the embryo?
- ESHRE Campus: From gametes to blastocysts-a continuous dialogue. Athens, November 2023. Talk title: Artificial intelligence in ART- hype or hope?
- 38th ESHRE Annual meeting, Copenhagen, July 2023 Precongress Course: Using add-ons and new technologies in the IVF laboratory. Talk title: "Promises and realities of time-lapse technology"
- 1<sup>st</sup> IVF Athens Workshop: Time-lapse technology and artificial intelligence in the IVF lab: a hands-on experience. Organised in collaboration with Hygeia, HEAL and Vitrolife, Athens 8/6/2023.
- ESHRE Campus: Choosing and using embryos: novel approaches to embryo selection, Krakow, May 2023. Talk: Time-lapse and AI: big data and bigger questions
- ESHRE Campus: Exploring planet 38<sup>th</sup> ESHRE Annual Meeting, 3-6 July 2022, Precongress Course “Revisiting Standards in the IVF laboratory: Optimizing Outcomes with Precision Treatment”. Talk: Technology and big data: benefits of time-lapse monitoring
- ESHRE Campus: “The haute cuisine of the IVF laboratory”, Barcelona 26-28 May 2022. Talk: The best protocols and set-up for cleavage stage and blastocyst cryopreservation.
- 37th Annual meeting ESHRE, Virtual, 1-6 July 2021 Precongress Course: Add-ons and other debated interventions in the IVF lab. Talk: Embryo selection using artificial intelligence
- ESHRE Campus: Time-lapse technology in the IVF laboratory: Management,

achievements and challenges. 22 May 2021 Talk: The future of TLT: A.I. and allied technologies.

- ASRM Congress 2020. Precongress Course PC23: Delivering Exceptional Care: Personalized Practice in the Embryology Laboratory. 18 October 2020, Portland, Oregon, USA  
3 talks: 1) Course introduction and orientation 2) IVF vs ICSI in 2020 3) Does artificial oocyte activation have a place in the IVF lab?
- ESHRE Campus: On fertile ground: transferring a healthy embryo to a receptive womb. 3-5 November 2020, Lisbon, Portugal. Talk: At which stage should we transfer embryos?
- 36th Annual meeting ESHRE, Virtual, 6-9 July 2020 Precongress Course: Tomorrow's IVF laboratory. Talk: Automation in ART and the future of time lapse technology.
- 36th Annual meeting ESHRE, Copenhagen, 6-9 July 2020, Main programme. Talk: Revisited and novel fertilization biomarkers for embryo quality.
- ESHRE Campus course: The haute cuisine of the IVF laboratory, 21-23 May 2020 | Barcelona, Spain  
Talk 1: The best protocols and set-up for cleavage stage and blastocyst cryopreservation.  
Talk 2: KPIs as crucial tool to pursue consistency and improvement.
- ESHRE Campus "Embryo innovation: the legacy of the past and visions of the future". 7-9 November 2019, Bratislava, Slovakia. Title of talk: "Time-lapse: how, when and why?".
- ESHRE Pre-congress course "The magic of a new beginning: how an oocyte becomes an embryo". Title of talk: "Sperm and oocyte contribution to successful fertilization", 35<sup>th</sup> ESHRE Annual meeting, Vienna, Austria, 23 June 2019
- ESHRE Campus "Trying to mimic Mother Nature: the impact of physical and chemical factors on human embryo culture". Salzburg, Austria, 4-6 April 2019. Title of talk: "Sequential, single step or splitting?"
- ESHRE Campus "The Holy Grail of gamete and embryo assessment". Nice, France, 01-03 November 2018. Title of talk 1: "Should we select oocytes on the basis of morphological criteria?" Title of talk 2: "Benefits and concerns of extended embryo culture".
- ESHRE Campus "Evidence-based techniques in the embryology lab". Athens, Greece, 17-19 May 2018. Title of talk: Artificial oocyte activation".
- Postgraduate lecture series entitled "Introduction to Assisted Reproduction" organized by the 2<sup>nd</sup> Obs and Gyn Clinic, University of Athens. Title of talk "Assessment and selection of embryos for transfer". 10 February 2015.
- Invited speaker at Seminar entitled "Optimizations prospects in the embryology laboratory" organized by Origio-LifeScience Chemilab. Title of talk: "Supplementation of culture media with GM-CSF in patients with multiple unsuccessful IVF attempts: a new indication for EmbryoGen?" Athens 16 May 2014.
- Invited speaker at the "2<sup>nd</sup> Joint Seminar of Professional Development" organized by Hellenic Biologists Association and Hellenic Association of Clinical Embryologists. Title of talk: "Causes, investigation and treatment of male and female infertility". 16 December 2012
- Invited speaker at Symposium entitled "Recent advances in Assisted Reproductive Technology" organized by MSD. Title of talk: "Quality criteria of the ART Unit" Iraklion, Crete, Greece, 12 October 2012
- Invited speaker from Molecular Biometrics Inc. Title of talk: "Non-invasive metabolomic analysis for embryo selection" at launch of commercial version of ViaMetrics-E in Turkey. Ankara, Turkey, 1 November 2010.