

Europass Curriculum Vitae



Personal information

First name / Surname	Daniele Santi
E-mail	daniele.santi@unimore.it
Nationality	Italian
Date of birth	June 12 th , 1983
Gender	Male

Occupational field **Medical Doctor, PhD, Associate Professor**

Work experience

December 2024, to date	Associate Professor in Endocrinology (MED/13) Unit of Endocrinology, Department of Biomedical, Metabolic and Neural Sciences, University of Modena and Reggio Emilia
2018-2024	Assistant Professor in Endocrinology (MED/13) Unit of Endocrinology, Department of Biomedical, Metabolic and Neural Sciences, University of Modena and Reggio Emilia
2017-2018	Research grant holder in Endocrinology Unit of Endocrinology, Department of Biomedical, Metabolic and Neural Sciences, University of Modena and Reggio Emilia
2016-2024	Medical Writer for the European Journal of Endocrinology Journal Based learning program
2016-2023	Statistical Consultant for DataRiver S.r.l.
2014 to date	Medical Doctor Unit of Endocrinology & Metabolism, Department of Biomedical, Metabolic and Neural Sciences, University of Modena and Reggio Emilia; Department of Medicine Specialised, Azienda Ospedaliero-Universitaria Policlinico of Modena, Italy
2013-2023	Statistical Consultant and Medical Writer for FULLCRO S.r.l.
2009-2014	Medical Doctor, Resident with fellowship in Endocrinology and Metabolism Unit and Chair of Endocrinology & Metabolism, Department of Biomedical, Metabolic and Neural Sciences, University of Modena and Reggio Emilia; Department of Medicine, Endocrinology & Metabolism, Geriatrics, Azienda USL of Modena, Italy
2009-2014	City Councillor, Responsible for sports, wellness and promoting the city, Vignola (MO) Italy
2005-2009	Football coach, Soccer school of the PGF Brodano Society, Vignola (MO) Italy

Education and training

November 2023 to date	National Scientific Qualification as ordinary professor in Endocrinology (MED/13), Competition sector 06/D2
November 2020 to date	National Scientific Qualification as associate professor in Endocrinology (MED/13), Competition sector 06/D2
2018 to 2020	University Master in Andrology, Sexual and Reproductive Medicine, University of Florence, Italy 110/110 cum laude
2017	Certificate of Data Science R Basics Course by HarvardX Data Science
2014 to 2017	PhD degree in Clinical and Experimental Medicine, University of Modena and Reggio Emilia, Italy

	Graduation thesis: "New insights in andrology: from phosphodiesterase-5 inhibitors effects to male infertility treatment"
2016	Certificate of Mathematical Biostatistics Boot Camp by John Hopkins University
2016	Certificate of Data Management for Clinical Research by Vanderbilt University
July 01 st , 2014	Specialization in Endocrinology, 110/110 cum laude Unit and Chair of Endocrinology & Metabolism, Department of Biomedical, Metabolic and Neural Sciences, University of Modena and Reggio Emilia Graduation thesis in Endocrinology on "Effects of chronic administration of Vardenafil on endothelial function in patients with type 2 diabetes mellitus. A longitudinal, randomized, placebo-controlled, double-blind, phase IIb, clinical trial" Advisor: Dott. Antonio R.M. Granata
2013	Postgraduate course in systematic review and Cochrane meta-analysis University of Modena and Reggio Emilia, Italy
December 04 th , 2012	BLSD – Basic Life Support Defibrillation course, Italian Resuscitation Council
2012	Completed the training course on health and safety at work (SicurMORE), D.Lgs 81/08.
2012	Frequency at Laboratory of Molecular Endocrinology (EndoLab) Unit and Chair of Endocrinology & Metabolism, Department of Biomedical, Metabolic and Neural Sciences, University of Modena and Reggio Emilia, Italy
February 17 th , 2009	Registration as Member of the Chamber of Physicians of Modena, Italy
October 1 st , 2008	Medical Doctor degree, University of Modena and Reggio Emilia, Italy, 110/110 cum laude Graduation thesis in Endocrinology on "Male hypogonadism and age: their influence on sleep-related erections" Advisor: Dott. Antonio R.M. Granata
2002	High School-Leaving Certificate, Liceo Scientifico "Mario Allegretti" - Vignola (MO), Italy, 100/100 cum laude
Teaching	
2026, to date	Teaching at the University II level Master at University of Florence
2025, to date	Endocrinology course at the Degree course in Physiotherapy, University of Modena and Reggio Emilia, Italy
2024, to date	Teaching at the University II level Master in Andrology, Endocrinology of Reproduction and Sexual Medicine of the Department of Medical Sciences at the Unit of Endocrinology, Diabetes and Metabolism, 'Città della Salute e della Scienza' of Turin, Humanitas Gradenigo
2019, to date	Endocrinology course at the Degree course in Medicine and Surgery, University of Modena and Reggio Emilia, Italy
2019, to date	Endocrinology course at the Degree course in Nursing Sciences, University of Modena and Reggio Emilia, Italy
2018, to date	Endocrinology course at the Degree course in Obstetrics, University of Modena and Reggio Emilia, Italy
2025	Thesis of Specialization in Endocrinology Supervisor, University of Modena and Reggio Emilia Thesis Title: Pharmacodynamics and safety of human recombinant luteinising hormone (LH) in hypogonadotropic hypogonadal men: a new ongoing multicenter study Graduate: Chiara Furini 110/110 cum laude
2025	Thesis of Specialization in Endocrinology Supervisor, University of Modena and Reggio Emilia Thesis Title: "Evaluating the liver risks in hypogonadal men: The unseen consequences of low testosterone" Graduate: Leonardo Dalla Valentina 110/110 cum laude
2023	Thesis of Specialization in Endocrinology Supervisor, University of Modena and Reggio Emilia Thesis Title: Infertility is a matter of the couple: follicle stimulating hormone efficacy in the male partner of an infertile couple. a large cohort, real-world, case-control study Graduate: Marilina Romeo 110/110 cum laude
2023	Thesis Supervisor, University of Modena and Reggio Emilia Thesis title: "Gender-affirming hormonal therapy: a real-world data analysis during a long term follow-up" Graduate: Sofia Scipio 109/110

2022	Thesis of Specialization in Endocrinology Supervisor, University of Modena and Reggio Emilia Thesis Title: Hormonal treatment modification during the long-term follow-up of transwomen and transmen individuals: a retrospective observational Italian study Graduate: Marta Caccani 110/110 cum laude
2022	Thesis Supervisor, University of Modena and Reggio Emilia Thesis title: "Real-world evidence of Follicle-Stimulating Hormone effectiveness in male idiopathic infertility" Graduate: Federico Nuzzo 110/110 cum laude
2019	Thesis Supervisor, University of Modena and Reggio Emilia Thesis title: "From 3 to 5 years follow-up of patients surgically treated with Gastric Bypass and Sleeve Gastrectomy" Graduate: Giulia Budriesi 110/110 cum laude
2019	Thesis Supervisor, University of Modena and Reggio Emilia Thesis title: Determinazione della struttura genica alla base dell'infertilità maschile Graduate: Luca Pagliai, 110/110
2019	Thesis Supervisor, University of Modena and Reggio Emilia Thesis title: "The meaning of testicular ultrasound characteristics in andrological clinical practice" Graduate: Sofia Testoni 110/110 cum laude
2019	Teaching at the Santa Maria Nuova Hospital of Reggio Emilia, Italy Endocrinological management of the transgender patient before
2017	Thesis Supervisor, University of Modena and Reggio Emilia Thesis Title: "Qualità spermatica ed ambiente: approccio big-data" Graduate: Gioia Pedroni 110/110 cum laude
2017	Thesis Supervisor, University of Modena and Reggio Emilia Thesis Title: "studio multicentrico, longitudinale, osservazionale di coorte sulla gestione clinica dei maschi con infertilità idiopatica che rientrano nelle indicazioni al trattamento con FSH" Graduate: Federica Donati 110/110 cum laude
2017	Thesis of Specialization in Endocrinology Supervisor, University of Modena and Reggio Emilia Thesis Title: Effect of probiotic assumption on serum thyroid hormone and TSH levels in hypothyroid patients on levothyroxine treatment Graduate: Giorgia Spaggiari 110/110 cum laude
2016	Thesis Supervisor, University of Modena and Reggio Emilia Thesis title: "Influence of probiotics on levothyroxine replacement therapy: preliminary results of a prospective randomized controlled trial" Graduate: Umberto Cattini 110/110 cum laude
2015	Thesis Supervisor, University of Modena and Reggio Emilia Thesis Title: "L'influenza dell'inquinamento ambientale nella provincia di Modena sull'infertilità maschile" Graduate: Chiara Ongaro 110/110 cum laude
2015	Thesis Supervisor, University of Modena and Reggio Emilia Thesis Title: "Trattamento farmacologico dell'infertilità maschile: survey clinica, retrospettiva sulla gestione dell'uomo infertile" Graduate: Letizia Pescarolo 110/110
2014-2018	Expert on the Endocrinology at the Department of Biomedical, Metabolic and Neural Sciences. University of Modena and Reggio Emilia, Italy
2013	Thesis Supervisor: University of Modena and Reggio Emilia, Italy Thesis Title: Gonadal function in young to middle aged HIV-infected men assessed by isotopic dilution-liquid chromatography-tandem mass spectrometry (ID-LC-MS/MS): preliminary results Graduate: Sara De Vincentis 110/110 cum laude

Personal skills and competences

Mother tongue

Other language

Self-assessment

European level (*)

English

Italian

Understanding		Speaking				Writing	
Listening	Reading	Spoken interaction		Spoken production			
C2	C2	C1		C1		C2	

	(*) <i>Common European Framework of Reference for Languages</i>
Social skills and competences	- Good interpersonal skills - Ability to work in a team and to interact with people - Ability to work independently
Other skills	• Self-taught guitarist in a rock band • Teacher of ballroom dancing for children
Organisational skills and competences	
11-12 November 2011	Local and scientific organization for scientific meeting “EnGiol-Modena, 11-12 November 2011”, with two grants obtained from Italian Society of Endocrinology (SIE) and “Fondazione Cassa di Risparmio di Modena”
24-26 September 2015	President of Local Organization Committee for the 3th European Young Endocrine Scientists (EYES) meeting, held in Modena, Italy, with three grants obtained from Italian Society of Endocrinology (SIE), European Society of Endocrinology (ESE) and “Fondazione Cassa di Risparmio di Modena”
1-3 December 2016	Member of the Scientific Committee for XII Congress of the Italian Society of Andrology and Sexual Medicine (SIAMS), Rome
20-23 September 2017	Member of Local Organization Committee for the IV International Conference on Gonadotropins and Receptors and 12th International Symposium on GnRH, Modena
17-18 November 2017	President of Organization Committee for the I Congress of AndroYoung of the Italian Society of Medical Andrology and Sexual Medicine (SIAMS), Rimini
25-29 October 2018	Member of the Scientific Committee for XIII Congress of the Italian Society of Andrology and Sexual Medicine (SIAMS), Catania
21-23 October 2021	Member of the Scientific Committee for XIV Congress of the Italian Society of Andrology and Sexual Medicine (SIAMS), Bologna
21-24 May 2022	Member of the Program Organizing Committee of the European Congress of Endocrinology, Milan 21 -24 May 2022
Computer and technical skills and competences	Excellent knowledge of the following programs: • Word for Windows and Macintosh • Excel for Windows and Macintosh • PowerPoint for Windows and Macintosh • SigmaPlot for Windows • SPSS for Statistical Analysis for Windows and Macintosh • STATA for Statistical analysis for Macintosh • Graphpad for Windows • EndNote for Macintosh • RevMan 5 for Windows and Macintosh • Excellent knowledge of World Wide Web • Excellent digital text management • Excellent knowledge of databases for management of digital resources (MEDLINE etc.)
Driving licence	B driving license

Grants and prizes

1. "JOE Travel grant" for 300€ for the participation to 15th International Congress of Endocrinology and 14th European Congress of Endocrinology, Firenze 2012, by Journal of Endocrinology.
2. "ESE Meeting Grant" for 400€ for the participation to 15th International Congress of Endocrinology and 14th European Congress of Endocrinology, Firenze 2012, by European Society of Endocrinology.
3. Winner of the SIE Award 2013 for "Tiroxina e probiotico: accoppiata vincente?"
4. "ESE Meeting Grant" for 400€ for the participation to 15th European Congress of Endocrinology, Copenhagen 2013, by European Society of Endocrinology.
5. Assignee of certificate of merit for distinguished service in the field of national and international research, during the Opening Ceremony 838th academic year of the University of Modena and Reggio Emilia. 2014
6. "ESE Meeting Grant" for 400€ for the participation to 16th European Congress of Endocrinology, Wroclaw 2014, by European Society of Endocrinology.
7. "Golden Communication Androyoung" for 500€ at the "XI Congresso nazionale della Società Italiana di Andrologia e Medicina della Sessualità", 13-15 November, 2014.
8. Assignee of certificate of merit for distinguished service in the field of national and international research, during the Opening Ceremony 839th academic year of the University of Modena and Reggio Emilia. 2015
9. "ESE Young Investigator Award" for 1500€ at the 17th Congress of Endocrinology, Dublin 2015, by European Society of Endocrinology.
10. SIE Award – Under 32" for 4000 € for best Italian researcher under 32 years in 38th National Congress of the Italian society of Endocrinologia, Taormina 2015
11. EAA travel grant for the 2nd International Meeting on Klinefelter Syndrome in Munster, Germany, 10-13 March 2016 of the European Academy of Andrology
12. Assignee of certificate of merit for distinguished service in the field of national and international research, during the Opening Ceremony 840th academic year of the University of Modena and Reggio Emilia. 2016
13. EAA travel grant for the "Educational course on the multidisciplinary approach to testicular cancer" in Rome, Italy, 30 November, 1st December 2016, of the European Academy of Andrology.
14. EAA travel grant for the "10th European congress of andrology" in Budapest, 10-13 October 2018 of the European Academy of Andrology.
15. Best poster at the 40th national congress of the Italian Society of Endocrinology, 29 May-1 June 2019, Rome
16. Assignee of certificate of merit for distinguished service in the field of national and international research, during the Opening Ceremony 843th academic year of the University of Modena and Reggio Emilia. 2019
17. EAA grant for the "e-Congress Andrology 2020", 5-9 December 2020 of the European Academy of Andrology.
18. ESE COVID-19 Research Grant from the European Society of Endocrinology for the study entitled "Subacute thyroiditis in the SARS-Cov-2 era: a prospective multicenter study".
19. Best poster at the 41th national congress of the Italian Society of Endocrinology, 14-17 July 2021, Rome
20. Grant "Recti Eques - Paladini italiani della salute", Liber Association and Presidency of the Council of Ministers, October 2021
21. Outstanding paper award 2022 from the Asian Journal of Andrology for the manuscript: Testicular ultrasound inhomogeneity is an informative parameter for fertility evaluation Spaggiari, Giorgia; Granata, Antonio; Santi, Daniele Asian Journal of Andrology 2020; 22: 302-308.
22. Best Reviewer Award 2023 from the Italian Society of Endocrinology
23. Best Review Article of 2023 award. This recognition is based on the article's strong citation on Andrology performance within Andrology and its influence in the field for the manuscript entitled: Does an increase in adipose tissue 'weight' affect male fertility? A systematic review and meta-analysis based on semen analysis performed using the WHO 2010 criteria
24. Robert G. Edwards Prize Paper Award in recognition of the Best Paper published in 2024: Sandro C. Esteves, Peter Humaidan, Filippo Maria Ubaldi, Carlo Alviggi, Leen Antonio, Christopher LR Barratt, Hermann M. Behre, Niels Jørgensen, Allan Pacey, Manuela Simoni, Daniele Santi. APHRODITE criteria: Addressing male patients with hypogonadism and/or infertility owing to altered idiopathic testicular function Reproductive BioMedicine Online, Volume 48, Issue 4, April 2024, 103647

25. Winner of the competitive Grant 'Fondo di Ateneo per la Ricerca – FAR 2025' of the University of Modena and Reggio Emilia with the project entitled 'IntelliScan: AI-Enhanced Ultrasound for Male Fertility and Testicular Screening'.

Membership

From 2011, to date	Member of the European Society of Endocrinology (ESE)
From 2012, to date	- Member of the Italian Society of Endocrinology (SIE) - Member of the Italian Society of Medical Andrology and Sexual Medicine (SIAMS)
2015-2018	Affiliated member of European Academy of Andrology (EAA)
From 2015, to date	Affiliated member of European Society of Sexual Medicine (ESSM)
From 2018, to date	Academic member of European Academy of Andrology (EAA)
From 2021, to date	Member of the Italian Society of Gender, Identity and Health (SIGIS)

Scientific Societies related activities

2012-2023	Coordinator of the Committee "Young endocrinologists" of the Italian Society of Endocrinology (SIE).
2014-2021	Member of scientific commission of the Italian Society of Medical Andrology and Sexual Medicine (SIAMS).
2015-2017	Secretary for Emilia-Romagna of the Italian Society of Medical Andrology and Sexual Medicine (SIAMS).
2016-2021	Coordinator of AndroYoung commission of the Italian Society of Medical Andrology and Sexual Medicine (SIAMS).
2018-2022	Member of the executive committee of the European Young Endocrine Scientists (EYES) of the European Society of Endocrinology.
2019-2023	Member of the Executive Committee of the Italian Society of Endocrinology.
From 2021, to date	Member of the Executive Committee and General Secretary of the Italian Society of Medical Andrology and Sexual Medicine (SIAMS).
2021-2023	Member of the Education Committee of the European Society of Endocrinology (ESE)

Reviewer Activities

2025-2026	Editor of the book entitled: Endocrinology of the Testis and Male Reproduction, edited by Springer
2025-2026	Guest Editor for the Collection: 'Male infertility: causes and treatment' on Scientific Reports https://www.nature.com/collections/hggfgeagf/guest-editors
2025 to date	Editorial board of the peer-reviewed journal Scientific Reports
2023 - 2024	Guest Editor for the Research Topic: "Insights in DNA Fragmentation" on Frontiers in Endocrinology https://www.frontiersin.org/research-topics/48519/insights-in-dna-fragmentation .
2023, to date	Member of the expert panel "MED7PROJECTS - Endocrinology, Gastroenterology, Hepatology, Metabolism and Nutrition, Reproduction, Urogenital System" about The Research Foundation - Flanders
2022, to date	Associate Editor of the peer-reviewed "Andrology" journal http://onlinelibrary.wiley.com/journal/10.1111/(ISSN)2047-2927/homepage/EditorialBoard.html
2022, to date	Editorial board member of the Journal of Endocrinological Investigation
2021-2023	Guest Editor for the Research topic: "Hypogonadism and metabolic diseases" on Metabolism and Target Organ Damage
2021-2022	Guest Editor for the Research topic: "Andrological Aspects of Diabetes Mellitus" on Andrology
2021-2024	Andrology Section Editor for the peer-reviewed journal "Reproductive, Female and Child Health"
2021, to date	Editorial Board Member of the peer-reviewed journal "Metabolism and Target Organ Damage"
2020-2021	Guest Editor for the Research topic: Follicle-Stimulating Hormone: Fertility and Beyond- Volume II on Frontiers in Cellular Endocrinology. https://www.frontiersin.org/research-topics/17892/follicle-stimulating-hormone-fertility-and-beyond--volume-ii
2019, to date	Associate Editor of the peer-reviewed "Frontiers in Endocrinology" journal, Reproduction section https://www.frontiersin.org/journals/endocrinology/sections/reproduction#editorial-board
2018, to date	Member of the Editorial board of the L'Endocrinologo https://www.springer.com/journal/40619/editors
2018-2020	Editorial Assistant of the peer-reviewed "Andrology" journal http://onlinelibrary.wiley.com/journal/10.1111/(ISSN)2047-2927/homepage/EditorialBoard.html

2018	Guest Editor for the Research topic: Follicle-Stimulating Hormone: Beyond Fertility on Frontiers in Endocrinology. https://www.frontiersin.org/research-topics/7798/follicle-stimulating-hormone-beyond-fertility
2017 to date	Member of the Editorial board of the peer-reviewed "Reproductive Medicine" journal http://www.mdpi.com/journal/reprodmed/editors
2012 to date	Reviewer for the following journals: 1. American Journal of Reproductive Immunology 2. Andrologia 3. Andrology 4. Asian Journal of Andrology 5. BMC 6. BMJ Open 7. Cellular Physiology and Biochemistry 8. Clinical Endocrinology 9. Endocrine 10. Endocrinology, Diabetes and Metabolism 11. European Journal of Endocrinology 12. Frontiers in Endocrinology 13. Hormones 14. Human Fertility 15. International Journal of Basic and Clinical Endocrinology 16. Journal of Clinical Endocrinology and Metabolism 17. Journal of Endocrinological Investigation 18. Journal of Environmental International 19. Journal of Pediatric Genetics 20. Journal of Sexual Medicine 21. Maturitas 22. Molecular and Cellular Endocrinology 23. PeerJ 24. Reproductive Biology and Endocrinology 25. Reproductive Biomedicine Online 26. Reproductive Female and Child Birth Health 27. Scientific Reports 28. The Aging Male

1. V. Rochira, L. Zirilli, G. Orlando, **D. Santi**, G. Brigante, C. Diazzi, F. Carli, C. Carani, G. Guaraldi. Premature Decline of Serum Total Testosterone in HIV-Infected Men in the HAART-Era. PLoS ONE, 6(12): e28512, 2011. doi:10.1371/journal.pone.0028512 Online-ISSN: 1932-6203 I.F.(2010): 4.411 I.F. (2011): 3.534 I.F. (2015): 3.079 I.F. (2016): 2.806
2. S. Zona, G. Guaraldi, K. Luzi, M. Beggi, **D. Santi**, C. Stentarelli, B. Madeo, V. Rochira. Erectile Dysfunction is more common in young middle-aged HIV-infected Men than in HIV-uninfected Men. Journal of Sexual Medicine 2012. Online-ISSN: 1743-6109 Print-ISSN: 1743-6095, I.F.(2010): 3.957, I.F. (2015): 2.646
3. **Santi D**, Brigante G, Zona S, Guaraldi G, Rochira V. Male sexual dysfunction and HIV- a clinical perspective. Nat Rev Urol. 2014 Jan 7. doi: 10.1038/nrurol.2013.314 ISSN: 17594812, I.F. (2014): 4.522
4. Brigante G, Spaggiari G, **Santi D**, Cioni K, Gnarini VL, Diazzi C, Pignatti E, Casarini L, Marino M, Tuttelmann F, Carani C, Simoni M. The TRHR gene is associated with hypotalamo-pituitary sensitivity to levothyroxine. Eur Thyroid J. 2014 Jun;3(2):101-8. doi: 10.159/000358590. Epub 2014 Jun 7.
5. **Santi D**, Simoni M. Biosimilar recombinant follicle stimulating hormones in infertility treatment. Expert Opin Biol Ther. 2014 Oct;14(10):1399-409. doi: 10.1517/14712598.2014.925872. Epub 2014 Jun 2. ISSN: 14712598 I.F. (2014): 3.653
6. Muscogiuri G, Cignarelli A, Giorgino F, Prodrum F, **Santi D**, Tirabassi G, Balercia G, Modica R, Faggiano A, Colao A. GLP-1: benefits beyond pancreas. J Endocrinol Invest. 2015 Jan;38(1):103-12, Doi: 10.1007/s40618-014-0155-9. ISSN: 03914097 I.F. (2015): 1.638
7. **Santi D**, Giannetta E, Isidori AM, Vitale C, Aversa A, Simoni M. Therapy of endocrine disease: Effects of chronic use of phosphodiesterase inhibitors on endothelial markers in type 2 diabetes mellitus: a meta-analysis. Eur J Endocrinol. 2015 Mar;172(3):R103-14. Doi: 10.1530/EJE-14-0700. ISSN: 08044643 I.F. (2015): 3.706 I.F. (2016): 4.101
8. Isidori AM, Balercia G, Calogero AE, Corona G, Ferlin A, Francavilla S, **Santi D**, Maggi M. Outcomes of androgen replacement therapy in adult male hypogonadism: recommendations from the Italian society of endocrinology. J Endocrinol Invest. 2015 Jan;38(1):103-12. Doi: 10.1007/s40618-014-0155-9 Nov 11 I.F. (2016): 2.633
9. Rochira V, Diazzi C, **Santi D**, Brigante G, Ansaloni A, Decaroli MC, De Vincentis S, Stentarelli C, Zona S, Guaraldi G. Low testosterone is associated with poor health status in men with human immunodeficiency virus infection: a retrospective study. Andrology 2015 Mar;3(2):298-308. Doi:10.1111/andr.310. ISSN: 20472919 I.F. (2015): 2.392 I.F. (2016): 2.427
10. Lotti F, Rochira V, Pivonello R, **Santi D**, Galdiero M, Maseroli E, Balestrieri A, Faustini-Fustini M, Peri A, Sforza A, Colao A, Maggi M, Corona G. Erectile dysfunction is common among men with acromegaly and is associated with morbidities related to the disease. J Sex Med 2015 May;12(5):1184-93. Doi: 10.1111/jsm.12859. ISSN: 17436095 I.F. (2015): 2.646
11. Marino M, Monzani ML, Brigante G, Cioni K, Madeo B, **Santi D**, Maiorana A, Bettelli S, Moriondo V, Pignatti E, Bonacini L, Carani C, Rochira V, Simoni M. High-Resolution Melting Is a Sensitive, Cost-Effective, Time-Saving Technique for BRAF V600E Detection in Thyroid FNAB Washing Liquid: A Prospective Cohort Study. Eur Thyroid J 2015 Jun;4:73–81. doi: 10.1159/000430092
12. **Santi D**, Granata AR, Simoni M. FSH treatment of male idiopathic infertility improves pregnancy rate: a meta-analysis. Endocr Connect 2015 Sep;4(3):R46-58. Doi: 10.1530/EC-15-0050 I.F. (2016): 2.541
13. Casarini L, **Santi D**, Marino M. Impact of gene polymorphisms of gonadotropins and their receptors on human reproductive success. Reproduction. 2015 Dec;150(6):R175-84. doi: 10.1530/REP-15-0251. Epub 2015 Sep 14. ISSN: 14701626 I.F. (2015): 3.059
14. **Santi D**, Madeo B, Carli F, Zona S, Brigante G, Vescini F, Guaraldi G, Rochira V. Serum total estradiol, but not testosterone is associated with reduced bone mineral density (BMD) in HIV-infected men: a cross-sectional, observational study. Osteoporos Int. 2016 Mar;27(3):1103-14. doi:10.1007/s00198-015-3383-8. Epub 2015 Oct 28. ISSN: 0937941X I.F. (2015): 3.364

15. **Santi D**, Granata AR, Guidi A, Pignatti E, Trenti T, Roli L, Bozic R, Zaza S, Pacchioni C, Romano S, Nofer JR, Nofer JR, Rochira V, Carani C, Simoni M. Six months of daily treatment with Vardenafil improves parameters of endothelial inflammation and of hypogonadism in male patients with type 2 diabetes and erectile dysfunction: a randomized, double-blind, prospective trial. *Eur J Endocrinol.* 2016 Apr;174(4):513-22. doi: 10.1530/EJE-15-1100. PMID: 26792933 ISSN: 08044643 I.F. (2015): 3.706 I.F. (2016): 4.101
16. Belli S, **Santi D**, Leoni E, Dall'Olio E, Fanelli F, Mezzullo M, Pelusi C, Roli L, Tagliavini S, Trenti T, Granata AR, Pagotto U, Pasquali R, Rochira V, Carani C, Simoni M. Human chorionic gonadotropin stimulation gives evidence of differences in testicular steroidogenesis in Klinefelter syndrome, as assessed by liquid chromatography-tandem mass spectrometry. *Eur J Endocrinol.* 2016 Jun;174(6):801-11. doi: 10.1530/EJE-15-1224. ISSN: 08044643 I.F. (2015): 3.706 I.F. (2016): 4.101
17. **Santi D**, Vezzani S, Granata AR, Roli L, De Santis MC, Ongaro C, Donati F, Baraldi E, Trenti T, Setti M, Simoni M. Sperm quality and environment: a retrospective, cohort study in a Northern province of Italy. *Environ Res.* 2016 Jun 8;150:144-153. doi: 10.1016/j.envres.2016.05.053. ISSN: 00139351 PMID: 27288912 I.F. (2015): 3.468 I.F. (2016): 3.835
18. Simoni M, **Santi D**, Negri L, Hoffmann I, Muratori M, Baldi E, Cambi M, Marcou M, Greither T, Baraldi E, Tagliavini S, Carra D, Lombardo F, Gandini L, Pallotti F, Krausz C, Rastrelli G, Ferlin A, Menegazzo M, Pignatti E, Linari F, Marino M, Benaglia R, Levi-Setti PE, Behre HM. Treatment with human, recombinant FSH improves sperm DNA fragmentation in idiopathic infertile men depending on the FSH receptor polymorphism p.N680S: a pharmacogenetic study. *Hum Reprod.* 2016 Sep;31(9):1960-9. DOI: 10.1093/humrep/dew167. ISSN: 1355008X PMID: 27329968 I.F. (2015): 4.621 I.F. (2016): 5.020
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 3. **Santi D** and Corona G. "Primary and secondary hypogonadism" In: *Endocrinology of the Testis and Male Reproduction*. Editors: Manuela Simoni, Ilpo T. Huhtaniemi. Endocrinology. Springer. Series Editor: Andrea Lenzi. Series Co-Editor: Emmanuele A. Jannini. ISBN: 978-3-319-44440-6 (Print) 978-3-319-44441-3 (Online)
 4. Casarini L, Lazzaretti C, Paradiso E, **Santi D**, Brigante G, Simoni M. "Evolutionary, structural, and physiological differences between hCG and LH" In: *100 Years of Human Chorionic Gonadotropin*. Editor: Cole L.A., Butler S.A. Elsevier. ISBN: 978-0-12-820050-6

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1. **D. Santi**, G. Brigante, V. Rochira. "Nuovi scenari di disfunzione sessuale: il paziente HIV positivo". In: Riproduzione e Sessualità dalla sperimentazione alla clinica. Carlo Foresta, Andrea Lenzi, Alberto Ferlin, Andrea Garolla Editori. CLEUP-Editrice Padova, Pagg. 119-129. Padova, 2012. ISBN 9788861298323
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11. Poti F, **Santi D**, Spaggiari G, Zimetti F, Zanotti I. Effetto dei polifenoli sul rischio cardiovascolare e le performance neurocognitive. Giornale Italiano dell'Arteriosclerosi 2020; 11 (4): 5-26

Invited Speaker

October 7 th , 2010	TITLE: "Terapia steroidea cronica: ruolo dell'Endocrinologo per proteggere l'osso". CONGRESS: 4° incontro AME-Emilia Romagna. Modena.
March 12 th , 2011	TITLE: "Caso clinico: Sindrome di Klinefelter" CONGRESS: 1° Congresso Regionale SIAMS Emilia-Romagna. Modena.
November 29 th , 2013	TITLE: "Ipogonadismo maschile nell'adulto" CONGRESS: Workshop interattivo: Fatti e controversie in Endocrinologia. Milan.
December 13 th , 2013	TITLE: "Ginecomastia: il trattamento medico" CONGRESS: 3° Congresso Regionale SIAMS Emilia-Romagna. Bologna.
May 16 th , 2014	TITLE: "Farmacogenetica dell'FSH" CONGRESS: Congresso Nazionale di Medicina della Riproduzione, "Le anime della riproduzione umana". Riccione 15,16,17 May 2014
June 13 th , 2014	TITLE: "Management del maschio infertile" CONGRESS: SIAMS e SISMeR per la coppia infertile, Bologna, 13 e 14 June 2014
December 13 th , 2014	TITLE: "La farmacogenetica delle gonadotropine: dalla ricerca alla pratica clinica" CONGRESS: Hot Topics in Medicina della Riproduzione. Modena 12-13 December 2014

February 14 th , 2015	TITLE: "Infertilità maschile" CONGRESS: Corso di Aggiornamento in Endocrinologia Clinica. Sezione Regionale SIE Emilia-Romagna
February 19 th , 2015	TITLE: "Tutta colpa della tiroide? La patologia tiroidea ed i suoi luoghi comuni" CONGRESS: "salute e benessere Vignolese. La tiroide – Meglio prevenire che curare"
July 3 rd , 2015	TITLE: "Biomarkers prognostici di risposta alla stimolazione ovarica controllata" CONGRESS: Meet fertility. "From local to Global Innovation". Verona, 3-4 July 2015
October 9 th , 2015	TITLE: "PDE5 ed endotelio" CONGRESS: IX Giornate di andrologia e medicina della riproduzione, Sabaudia, 8-9 October 2015
November 7 th , 2015	TITLE: "Il maschio: Problemi e soluzioni" CONGRESS: "Eros & Agape"
July 8 th , 2016	TITLE: "Endotrial SIE: Diagnosis and clinical management of primary hypothyroidism in Italy (EDIPO)" CONGRESS: "5 th clinical update in endocrinologia e metabolismo (CUEM)"
October 28 th , 2016	TITLE: "Progetti di Ricerca, studi clinici prospettici randomizzati e Real World Data: metodi diversi ma scientificamente validi per generare dati affidabili" CONGRESS: 4° Meet Female Fertility. Camogli, 28-29 October 2016
December 2 nd , 2016	TITLE: "PDE5 inibitori ed endotelio" CONGRESS: "1,2,3 sex" XII congresso nazionale SIAMS – Roma, 1-3 December 2016
April 21 st , 2017	TITLE: "Riflessi sistemici dei disordini sessuali maschili" CONGRESS: Congresso interregionale Sicilia, Calabria e Puglia – Società Italiana di Andrologia e Medicina della Sessualità, Catania, 21-22 April 2017
May 5 th , 2017	TITLE: "Terapia androgenica nell'ipogonadismo 'mild' nell'adulto: 'to treat or not to treat'" CONGRESS: 3° Corso di aggiornamento in Endocrinologia clinica, Modena, 5-6 May 2017
September 16 th , 2017	TITLE: Workshop Eintelung. "Discovering gonadotropins: from the differences among LH and hCG, until the FSH biosimilars introduction" CONGRESS: 2nd Merck Fertility Symposium, Darmstadt (Germany), 15-16 September 2017
September 20 th , 2017	TITLE: The European Young Endocrine Scientists (EYES) Lecture: New aspect of gonadotropins' combination in assisted reproduction CONGRESS: IV International Conference on Gonadotropins and Receptors and 12th International Symposium on GnRH, Modena, 20-23 September, 2017
October 20 th , 2017	TITLE: A multicentre, longitudinal, observational cohort study (open registry) on fertility management for men with idiopathic infertility in indication for FSH treatment CONGRESS: XI Giornate di Andrologia e Medicina della Riproduzione, Sabaudia, 19-20 October 2017
November 10 th , 2017	TITLE: Comprendere ed interpretare un lavoro scientifico CONGRESS: New insights into GNDs: the right question leads to the right answer. Rome. 10-11 November 2017
November 17 th , 2017	TITLE: La terapia con FSH nell'infertilità maschile CONGRESS: I Congresso nazionale AndroYoung – Società Italiana di Andrologia e Medicina della Sessualità, Rimini, 17-18 November, 2017
December 11 th , 2017	TITLE: Comprendere ed interpretare un lavoro scientifico CONGRESS: "Seminari del Dipartimento di Scienze Biomediche, Metaboliche e Neuroscienze", University of Modena and Reggio Emilia
April 7 th , 2018	TITLE: Giovani a confronto CONGRESS: "Update endocrino-metabolico in ambito andrologico", Cassino, 6-7 April 2018
April 16 th , 2018	TITLE: "Osteoporosi, dalla diagnosi al trattamento" CONGRESS: "Le serate del Centro della Salute", Vignola, April 2018, Italy
May 11 th , 2018	TITLE: "Menopausa, flow chart per una terapia personalizzata" CONGRESS: Incontri Italiani di Endocrinologia e Metabolismo IIEB Bari, 10-11 May 2018
June 22 th , 2018	TITLE: "Il 'Peso' dell'uomo nella coppia" CONGRESS: VIII Congresso Nazionale SIFIOG, Rome, 22-23 June 2018
October 26 th , 2018	TITLE: Endocrine disruptors e... ricadute sulla funzione endocrina del testicolo CONGRESS: XII Congresso nazionale SIAMS – The next Gen. Catania, Italy, 25-27 September 2018.

March 1 st , 2019	TITLE: Terapie delle insufficienze gonadiche: Uno stimolo per la spermatogenesi CONGRESS: XXXIV Convegno di Medicina della Riproduzione: "Denatalità e ipofertilità quale ruolo per l'ambiente". Abano Terme, 1-2 March 2019
August 28 th , 2019	TITLE: Machine Learning Approach to Male Fertility CONGRESS: Visiting professor at the Centre of Reproductive Medicine and Andrology, University Hospital Münster, Münster, Germany
September 14 th , 2019	TITLE: Pharmacogenomics and Individualization of ART CONGRESS: New advances in Reproductive medicine, Completing the puzzle. Athens, 14 th September, 2019
September 14 th , 2019	TITLE: Overview on MALE infertility CONGRESS: New advances in Reproductive medicine, Completing the puzzle. Athens, 14 th September, 2019
October 3 th , 2019	TITLE: Work up della coppia infertile: il ruolo dell'Andrologo esperto in PMA. CONGRESS: La PMA a 360°: "Panoramica – Maternità – Assistita" Un modello di Health network nel SSN. Dal territorio al III livello. Reggio Emilia. 3-4 October 2019
October 25 th , 2019	TITLE: Complicanze cliniche II. Rischio oncologico. CONGRESS: CORSO DI AGGIORNAMENTO NAZIONALE "La Sindrome di Klinefelter" ...e le sue varianti (Convegno KING 2.0). Napoli. 25-26 October 2019
January 18 th , 2020	TITLE: Preservazione della fertilità maschile in ambito oncologico CONGRESS: Convegno AME Piemonte e Valle D'Aosta. Neoplasie e loro trattamento: gli effetti sul sistema endocrino-metabolico. Endocrinologo, oncologo un dialogo sempre più stretto. Torino. 18 January 2020
April 22 th , 2020	TITLE: La spermatogenesi: ruolo dell'FSH CONGRESS: Seminari Online: Master in Endocrinologia, Andrologia e Medicina della riproduzione. University of Padova
May 25 th , 2020	TITLE: Iperprolattinemia e fertilità CONGRESS: Un'ora con AMD-SID-SIE-SIEDP
September 11, 2020	TITLE: Trattamento farmacologico delle oligozoospermie: ormonale CONGRESS: WEBINAR sulla medicina della riproduzione e della sessualità
September 15 th , 2020	TITLE: Male Infertility CONGRESS: Webinar on MALE INFERTILITY
September 16 th , 2020	TITLE: Sesso maschile vs Sesso femminile CONGRESS: COndiVID-ENDO - le patologie endocrinologiche 2 durante l'epoca COVID-19
September 24 th , 2020	TITLE: One receptor, two gonadotropins: biochemistry and Pharmacology of LH and hCG CONGRESS: ICOS 2020 LATAM: Connecting the details for life
September 25 th , 2020	TITLE: Outcome clinici CONGRESS: "Trattamento con gonadotropine nell'infertilità idiopatica maschile"
October 8 th , 2020	TITLE: Isoforms and polymorphisms of gonadotropins and their receptors in human reproduction and its clinical relevance CONGRESS: ICOS 2020 LATAM: Connecting the details for life
October 10 th , 2020	TITLE: Isoforms and polymorphisms of gonadotropins and their receptors in human reproduction: a partial eclipse CONGRESS: Virtual world conference on luteinizing hormone in art second edition: A new galaxy is born
October 16 th , 2020	TITLE: Trattare l'uomo per non trattare la donna CONGRESS: XIV giornate di andrologia e medicina della riproduzione, Sabaudia
April 30 th , 2021	TITLE: The genetics of male infertility CONGRESS: The Arab School of Urology & Emirates Urological Society Webinar
July 14 th , 2021	TITLE: Sonno e Infertilità CONGRESS: 41° national congress of the Italian society of Endocrinology, Rome, 14/17 July 2021
September 5 th , 2021	TITLE: LH and HCG: Two gonadotropins One Receptor. CONGRESS: New Insight of LH Role in Ovarian Stimulation, 5 September 2021, Minggu
September 24 th , 2021	TITLE: Clinical decision: Male diagnosis. CONGRESS: Precision medicine in AI era, 24-25 September 2021, Rome, Italy

October 21 st , 2021	TITLE: EAA-SIAMS SYMPOSIA - THE OLD AND NEW CHALLENGES - The role of hormonal treatment in men with NOA CONGRESS: XIV national congress SIAMS, 21-23 October 2021, Bologna, Italy
October 22 th , 2021	TITLE: GONADOTROPINE E INFERTILITÀ MASCHILE - Lecture: Uso del FSH nella infertilità maschile: aspetti clinici e farmacogenomici CONGRESS: XIV national congress SIAMS, 21-23 October 2021, Bologna, Italy
June 30 th , 2022	TITLE: Simposio 1: Disfunzioni endocrine nel paziente oncologico – La disfunzione erettile CONGRESS: 5° National congress of Club SIE-Endocrinologia Oncologica, June 30 th , July 2 nd , 2022, Siracuse, Italy
July 4 th , 2022	TITLE: Session title: Session 19: ALMER Exchange session - Truly personalized ovarian stimulation: Farmacogenomic approach- Polymorphisms in FSH and its receptor CONGRESS: 38 th annual meeting ESHRE: 3-6 July 2022, Milan, Italy
September 3 th , 2022	TITLE: Plenary lecture: Male infertility CONGRESS: 9th EYES annual meeting, 2nd- 4th September 2022 Zagreb, Croatia,
October 3 th , 2022	TITLE: Sessione educativa giovani "AIOM giovani per i giovani: problematiche emergenti e prospettive di cura per il giovane-adulto con tumore" - "Dopo la terapia: sessualità e fertilità" CONGRESS: XXIV Congresso nazionale AIOM, 1-2-3 October 2022, Rome, Italy
October 11 st , 2022	TITLE: L'iperandrogenismo: diagnosi differenziale endocrinologica CONGRESS: La scelta contraccettiva nei casi difficili: il ginecologo a confronto con gli altri specialisti, October 11, 2022. Modena, Italy
October 20 th , 2022	TITLE: A matter of time! - How can a two-step intracavernosal injection procedure improves the possibilities to diagnose psychological erectile dysfunction? CONGRESS: 12th European Congress of Andrology (ECA 2022), 19-21 October 2022 Barcelona, Spain
November 12 th , 2022	TITLE: Come usare l'FSH nel maschio CONGRESS: Congresso nazionale S.I.F.E.S. e M.R., 10-12 November 2022, Rome, Italy
November 14 th , 2022	TITLE: Valuable clinical endpoints for RCTs and RWE CONGRESS: Reduced hormone action in male, Advisory board. 14-15 November 2022, Copenhagen, Denmark
December 14 th , 2022	TITLE: Testosterone nel digiuno e nel cibo & terapia dell'ipogonadismo CONGRESS: Congresso SIAMomicS, Interazioni nutrizionali, nutraceutiche e farmacologiche nella salute riproduttiva sessuale. 13-14 December 2022, Rome, Italy
February 7 th and 14 th , 2023	TITLE: Male and Female Infertility: when parallel lines become crossed? CONGRESS: 5th Chapter of Future in Fertility Science - Male Infertility
February 24 th , 2023	TITLE: Gestione dell'infertilità maschile idiopatica: update su diagnosi e terapia CONGRESS: III national congress of AndroYoung (italian society of andrology and sexual medicine, 23-24 February 2023, Naples, Italy)
February 25 th , 2023	TITLE: Ruolo di FSH nel paziente con infertilità maschile CONGRESS: 5° corso di aggiornamento in endocrinologia clinica Italian Society of Endocrinology, Emilia Romagna section, Bologna, Italy
March 3 rd , 2023	TITLE: Nuove formulazioni di vecchi farmaci per malattie endocrine rare: Testosterone CONGRESS: Parliamo di Ma.R.E. in Sicilia. Una rete a maglie strette per le malattie rare endocrino-metaboliche, 2-3 March 2023, Taormina, Italy
March 11 st , 2023	TITLE: Male infertility treatment: Is it necessary before ART techniques? CONGRESS: Fertility academe – Personalized medical education. 10-11 March, 2023, Tunis
March 24 th , 2023	TITLE: L'influenza dell'ambiente e degli stili di vita: infertilità maschile CONGRESS: L'influenza dell'ambiente e degli stili di vita nelle diverse età della donna. March, 24 th , 2023, Modena, Italy
April 12 th , 2023	TITLE: Le problematiche riproduttive nelle coppie etero e omogenitoriali CONGRESS: Endocrinologia di genere, Naples, Italy
June 22 th , 2023	TITLE: FSH: Stato dell'arte e Scenari Futuri CONGRESS: Webinar, "Management del fattore maschile della coppia infertile" PRESENTAZIONE DEL POSITION STATEMENT SIAMS (EDIZIONE ITALIANA)

June 29th, 2023	TITLE: Nutraceutica in andrologia e endo-ginecologia, suo ruolo in: Infertilità CONGRESS: 42nd congress of the Italian Society of Endocrinology, June 28 th , July 1 st , 2023, Rome
July 12 th , 2023	TITLE: Orchestra degli ormoni ed infertilità maschile idiopatica: strategie terapeutiche personalizzate per l'induzione della spermatogenesi - tra gonadotropine e nutraceutica CONGRESS: Sound, Light & Gender. The senses in medicine. July 12-13 th , 2023, Naples, Italy
September 26 th , 2023	TITLE: La gestione del partner maschile: cosa deve sapere il ginecologo CONGRESS: Corso SIGO Young, Modena
October 12 th , 2023	TITLE: La terapia con FSH nel maschio: Stato dell'Arte e nuove evidenze CONGRESS: XVII giornate di andrologia e medicina della riproduzione, Sabaudia (RM), Italy
October 21 st , 2023	TITLE: Obesità e fertilità maschile: quali soluzioni? CONGRESS: XXXVIII Convegno di Medicina della Riproduzione, 20-21 October 2023, Abano Terme (PD), Italy
December 16 th , 2023	TITLE: Infertilità Maschile: OVERVIEW CONGRESS: Incontri di aggiornamento e di confronto in Endocrinologia, Associazione Medici Endocrinologi (AME) – Sezione Regionale Emilia-Romagna. Saturday 16 th December 2023, Reggio Emilia, Italy
January 19 th , 2024	TITLE: Lecture: FSH e infertilità maschile: una strategia terapeutica da aggiornare CONGRESS: XV National Congress of the Italian Society of Andrology and Sexual Medicine (SIAMS), 18-20 th January 2024, Rome, Italy
March 14 th , 2024	TITLE: Gonadotropin-based clinical treatments for male infertility CONGRESS: ICGR-V. 5th International Conference on Gonadotropins and Receptors, 12-15 March 2024, Tours, France
September 27 th , 2024	TITLE: Oligoasthenoteratozoospermia: non solo FSH! CONGRESS: Incontri italiani di Endocrinologia e Medicina del Metabolismo, 26-28 settembre 2024, Genova, Italy
October 10 th , 2024	TITLE: La terapia personalizzata del maschio infertile CONGRESS: XVIII giornate di andrologia e medicina della riproduzione, 10-11 October 2024, Sabaudia, Italy
October 11 th , 2024	TITLE: Trattamento dell'ipogonadismo maschile: La terapia con gonadotropine CONGRESS: Salute sessuale e fertilità oggi. 11 October 2024, Milan, Italy
November, 06 th , 2024	TITLE: Semen Analysis: When it is needed and how to interpret the results CONGRESS: ESE Talks... Man Up! A Guide to Male Reproduction Health, a joint webinar with the European Menopause and Andropause Society (EMAS)
November, 12 th , 2024	TITLE: Aphrodite Classification CONGRESS: Webinar of the International Federation of Fertility Societies (IFFS) and the International Society of Andrology (ISA) - "Bringing the male back into the conversation"
December, 6 th , 2024	TITLE: FSH e spermatogenesi: nuovi suggerimenti sperimentali CONGRESS: La natalità e la sessualità tra ambiente e aging. XXIX convegno di endocrinologia e medicina della riproduzione
December 13 th , 2024	TITLE: Infertilità maschile: quando chiedere/fare cosa: Diagnostica ormonale CONGRESS: SIAMS Puglia 2024, Bari
February, 21 st , 2025	TITLE: Ipopituitarismo: luci e ombre del management: L'ipogonadismo centrale CONGRESS: 41 e ENDO ONCO: i Club SIE si incontrano, Milano
March, 25 th , 2025	TITLE: Testicular Index: A Simple, Clinically Applicable Tool to Predict Pregnancy Outcomes in Men with Idiopathic Infertility Undergoing Follicle-Stimulating Hormone Treatment CONGRESS: Journal Club EnGiol
April 12 th , 2025	TITLE: Lecture: 'Andamento secolare di testosterone e spermatogenesi in maschi sani: quali soluzioni per il maschio del futuro?' CONGRESS: SIAMetabolicS 'La Salute Riproduttiva E Sessuale Nelle Patologie Endocrino-Metaboliche Della Coppia'. Florence, 11-12 April 2025
May 16 th , 2025	TITLE: Il ruolo critico dell'LH CONGRESS: 4° Corso in Medicina della Riproduzione PMA: FATTI E PAROLE, Reggio Emilia
May 17 th , 2025	TITLE: 'Fenotipi clinici e la valutazione dell'iperandrogenismo' CONGRESS: 'Farò l'Endocrinologo'. Corsi Peloritani di Endocrinologia, Metabolismo e Andrologia Messina

May 24th, 2025	TITLE: Trattamento con gonadotropine nell'infertilità CONGRESS: Scuola Italiana di Ecografia Andrologica Maestri SIAMS – VIII Edizione, Padua
September 27th, 2025	TITLE: Quando il subclinico diventa clinico CONGRESS: Incontri di Endocrinologia e Andrologia - Update in endocrinologia e andrologia: real-life e linee guida a confronto, Brescia, September 26-27th 2025
October 2nd, 2025	TITLE: La medicina di Precisione nella Infertilità Maschile CONGRESS: XIX Giornate di andrologia e medicina della riproduzione, Sabaudia, Italy, October, 2-3 2025
October 11, 2025	Title: terapia dell'obesità: infertilità maschile CONGRESS: le obesità: aspetti psico- nutrizionali e aggiornamenti terapeutici, Ferrara, 11 October 2025
December 12th, 2025	TITLE: I criteri APHRODITE per l'infertilità maschile: luci ed ombre CONGRESS: The fertility doctor's locker. The pelvi as a mother. International meeting XI edition, VII Hot Topics in Medicina della riproduzione, Modena, December 11-12 2025
January 30th, 2026	TITLE: il ruolo di FSH come soccorritore dell'infertilità idiopatica CONGRESS: 40' convegno di endocrinologia e medicina della riproduzione, Padova, 29-30 January 2026
March 13th, 2026	TITLE: LH and FSH: Their role in the management of couple infertility. CONGRESS: Fertility Forward, Frankfurt (Germany), 13-14 March 2026
May 5th, 2026	TITLE: Male Reproduction: Clinical Assessment and Diagnosis Aphrodite Criteria CONGRESS: IFFS – Male infertility webinar series
May 15th, 2026	TITLE: Lecture 7: The physiological basis of the APHRODITE framework: endocrine mechanisms of impaired spermatogenesis and rationale for patient stratification CONGRESS: 2nd POSEIDON and APHRODITE International, Marrakesh, Morocco 15-16 May 2026
May 15th, 2026	TITLE: Lettura: Trattamento con gonadotropine nell'infertilità: aspetti ecografici e casi clinici CONGRESS: Scuola Italiana di Ecografia Andrologica Maestri SIAMS – IX Edizione, Rome, Italy, 15-16 May 2026
May 22th, 2026	TITLE: Uno spermogramma è sufficiente? L'importanza dell'iter diagnostico del fattore maschile di infertilità, oltre lo spermogramma CONGRESS: Congresso Nazionale S.I.F.E.S.eM.R (Società Italiana di Fertilità e Sterilità e Medicina della Riproduzione). 21-23 May 2026, Riccione, Italy

**Selected oral communication
to national and international
congress**

1. Griseta V, Spaggiari G, Sperduti S, Granata ARM, Casarini L, Simoni M, Santi D. Perdita del cromosoma Y nell'infertilità maschile: dati preliminari. Oral Communication at the AndroYoung Congress, 29th-30th November 2025, Milan, Italy.
2. Renda Livraghi D, Spaggiari G, Dalla Valentina L, Costantino F, Granata ARM, Ferri A, Migliari M, Leone N, Farchioni L, Santi D. Il deficit erettivo vasculogenico come modello di integrazione tra andrologia e chirurgia vascolare. Oral Communication at the AndroYoung Congress, 29th-30th November 2025, Milan, Italy.
3. Griseta V, Spaggiari G, Furini C, Zizzi EA, Granata ARM, Simoni M, Santi D. Temporal trends in testosterone and luteinizing hormone levels indicate an ongoing resetting of hypothalamic-pituitary-gonadal function in healthy men. Oral Communication at the EYES Congress, 25th-27th September 2025, Milan, Italy.
4. Renda Livraghi D, Spaggiari G, Dalla Valentina L, Costantino F, Granata ARM, Ferri A, Migliari M, Leone N, Farchioni L, Santi D. Vascular Erectile Dysfunction: The Intersection Between the Andrologist and the Vascular Surgeon. Oral Communication at the EYES Congress, 25th-27th September 2025, Milan, Italy.
5. Spaggiari G, Scafa R, Grande G, Romeo M, Dalla Valentina L, Graziani A, Granata ARM, Garolla A, Simoni M, Santi D, Ferlin A. Testicular Index: uno strumento clinicamente applicabile per predire l'ottenimento della gravidanza in caso di infertilità maschile idiopatica trattata con ormone follicolo-stimolante (FSH). Oral Communication at the 43° Congress of the Italian Society of Endocrinology (SIE), 11th June-14th June 2025, Turin, Italy.
6. Griseta V, Spaggiari G, Ebert R, Sergi A, Granata ARM, Simoni M, Santi D. L'ecocolordoppler penieno è efficace allo stato flaccido nel valutare la disfunzione erettile su base vascolare? Oral Communication at the 43° Congress of the Italian Society of Endocrinology (SIE), 11th June-14th June 2025, Turin, Italy. Daniele Santi, Giorgia Spaggiari, Chiara Furini, Valentina Griseta, Antonio RM Granata, Manuela Simoni. Secular trends of serum testosterone and LH levels in healthy men. 15th European congress of andrology (ECA) of the European Academy of Andrology (EAA), Stockholm, 4-6 September 2024
7. Spaggiari G, Marinelli L, Cacciani M, Scipio S, Bichiri A, Profeta A, Granata ARM, Ghigo E, Simoni M, Motta G, Santi D. Gender-affirming hormone treatment: friend or foe? Long term follow-up of 755 transgender and gender diverse people. Endocrine Abstract. ea0090oc4.1. 25th European Congress of Endocrinology, Oral Communications 4: Reproductive and Developmental Endocrinology, Istanbul, Turkey, 13-16 May 2023
8. Brigante G, Santi D, Boselli G, Margiotta G, Corleto R, Monzani ML, Craparo A, Locaso M, Sperduti S, Roy N, Casarini L, Trenti T, Varani M, De Santis MC, Roli L, Rochira V, Simoni M. Randomized double-blind placebo-controlled trial on levothyroxine and liothyronine combination therapy: The levolio study. Endocrine Abstract. ea0090oc2.1 25th European Congress of Endocrinology Oral Communications 2: Thyroid Istanbul, Turkey, 13-16 May 2023
9. Spaggiari G, Lispi M, Drakopoulos P, Simoni M, Santi D. Is there an association between sDF index and serum testosterone in human follicle stimulating hormone alfa (r-hFSH alfa) treated males with idiopathic infertility? Oral communication at ESHRE (European Society of Human Reproduction and Embryology) 38th Annual Meeting, July 3-6th 2022, Milan, Italy.
10. M. Romeo, G. Spaggiari, A. Granata, M.T. Villani, D. Morini, A.I. Falbo, B. Melli, G.B. La Sala, M. Simoni, L. Aguzzoli, D. Santi I parametri seminali sono in grado di predire il successo delle tecniche di procreazione medicalmente assistita? un'analisi retrospettiva di oltre 22000 cicli PMA. XIV national congress SIAMS, 21-23 October 2021, Bologna, Italy
11. G. Spaggiari, C. Furini, A. Granata, D. Morini, A. I. Falbo, B. Melli, G.B. La Sala, L. Aguzzoli, M.T. Villani, M. Simoni, D. Santi. L'albero (decisionale) della fertilità: un innovativo algoritmo decisionale nella procreazione medicalmente assistita. XIV national congress SIAMS, 21-23 October 2021, Bologna, Italy
12. D. Santi, G. Spaggiari, B. De Santi, A. Granata, M. Romeo, F. Molinari, M. Simoni. Da soggettivo a oggettivo: analisi radiomica testicolare come misura della funzione gonadica. XIV national congress SIAMS, 21-23 October 2021, Bologna, Italy
13. Beatrice Melli, Daria Morini, Jessica Daolio, Alessia Nicoli, Gaetano De Feo, Barbara Valli, Domenico Viola, Rossana Colla, Giorgia Spaggiari, Daniele Santi, Manuela Simoni, Lorenzo Aguzzoli, Maria Teresa Villani. The microscopic semen improvement after surgical varicocele repair. 37° Annual Meeting ESHRE (European Society of Human Reproduction and Embryology) 2021
14. Rastrelli G., Cipriani S., Craparo A., De Vincentis S., Granata A.R.M., Spaggiari G., Simoni M., Maggi M., Santi D. The investigator's gender affects the results of the diagnostic workup for erectile dysfunction. 22nd Annual Congress of the European for Sexual Medicine (ESSM 2020), Prague, 23 - 25 January 2020

15. Potì F, Zimetti F, Spaggiari G, Santi D, Zanotti I Polyphenol health effects on cardiovascular disorders: myth or truth? "Le basi farmacologiche dei nutraceutici" Società Italiana di Farmacologia. Napoli, 29-30 marzo 2019
16. Sara De Vincentis, Maria Chiara Decaroli, Chiara Diazzi, Fabio Morini, Davide Bertani, Flaminia Fanelli, Marco Mezzullo, Daniele Santi, Enrica Baraldi, Simonetta Tagliavini, Uberto Pagotto, Giovanni Guaraldi, Vincenzo Rochira. Gonadal Function in Human Immunodeficiency Virus (HIV)-Infected Men Assessed by Isotopic Dilution-Liquid Chromatography-Tandem Mass Spectrometry (ID-LC-MS/MS) and Chemiluminescent Immunoassay. Endocrine Society 2019. March 23-26 2019, New Orleans LA. Journal of the Endocrine Society, Volume 3, Issue Supplement_1, April-May 2019 <https://doi.org/10.1210/js.2019-OR18-3>
17. D Santi, G Spaggiari, M Michelangeli, L Casarini, R Grassi, B Vecchi, L Roli, MC De Santis, E Baraldi, M Setti, T Trenti, M Simoni. Multilevel approach to male infertility using machine learning. 44th annual conference, "Fertility and men's health". April 6 – 9, 2019 The Ritz-Carlton Chicago. Chicago, IL
18. De Vincentis S., Decaroli M.C., Diazzi C., Morini F., Bertani D., Fanelli F., Mezzullo M., Santi D., Baraldi E., Tagliavini S., Pagotto U., Guaraldi G., Rochira V. Funzionalità gonadica in uomini giovani/adulti con infezione da Human Immunodeficiency Virus (HIV) valutata con Spettrometria di Massa e Chemiluminescenza. XXXIV Convegno di Medicina della Riproduzione: "Denatalità e ipofertilità quale ruolo per l'ambiente". Abano Terme, 1-2 March 2019
19. Spaggiari G, Santi D, Granata ARM, Simoni M. Testicular ultrasound inhomogeneity is more informative than testicular volume in fertility evaluation. 10th Congress of the European Academy of Andrology (EAA) Budapest, Hungary October 11-13, 2018 Andrology ISSN: 2047-2919
20. Santi D. Spaggiari G, Michelangeli M, Casarini L, Grassi R, Vecchi B, Roli L, De Santis MC, Baraldi E, Setti M, Trenti T, Simoni M. Approccio a multilivelli all'infertilità maschile utilizzando il machine learning. XII Congresso nazionale SIAMS – The next Gen. Catania, Italy, 25-27 September 2018.
21. Spaggiari G, Santi D, Granata ARM, Simoni M. Testicular ultrasound inhomogeneity is more informative than testicular volume in fertility evaluation. XII Congresso nazionale SIAMS – The next Gen. Catania, Italy, 25-27 September 2018.
22. De Vincentis S., Decaroli MC, Diazzi C., Santi D., Menozzi M., Zona S., Guaraldi G., Rochira V. Il sodio sierico è inversamente correlato alla frailty e alla densità minerale ossea (BMD) nei pazienti con infezione da human immunodeficiency virus (HIV). 4I Incontri italiani ipotalamo ipofisari. Siracusa, 1-3 March 2018
23. Santi, D.; De Vincentis, S.; Rochira, V.; Setti, M.; Tagliavini, S.; Varani, M.; Trenti, T.; Simoni, M.; Madeo, B. Calcium to phosphorous ratio (Ca/P) as helpful index to recognize primary hyperparathyroidism, but not primary hypoparathyroidism: a big-data approach. 39° Congresso della Società Italiana di Endocrinologia. 21-24 giugno 2017, Roma, Italy.
24. Santi D, Scaltriti S, Simoni M, Rochira V. Is serum estradiol (E2) really increased in patients with Klinefelter Syndrome (KS)? Results from a meta-analysis study. XII congresso nazionale SIAMS – Roma, 1-3 dicembre 2016
25. De Vincentis S, Vezzani S, Roli L, Trenti T, Simoni M, Santi D. Chronic intense physical activity changes the hormonal asset in female volleyball players. IV Meeting of European Young Endocrine Endocrinologists (EYES). Moscow, 22-24 September 2016
26. Santi D, Granata A, Pignatti E, Trenti T, Roli L, Bozic R, Zaza S, Rochira V, Carani C, Simoni M. Effects of chronic administration of the phosphodiesterase inhibitor Vardenafil on serum levels of adrenal and testicular steroids in men with type 2 diabetes mellitus. IV Meeting of European Young Endocrine Endocrinologists (EYES). Moscow, 22-24 September 2016
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