

Infertility: Clinical

Poster Session 33

Sunday, 26 March
12:15 - 13:45

Location: Room Berlin, North Hall (Level 1)

Chairs: A. Kadioglu, Istanbul (TR)
D.A. Ohl, Ann Arbor (US)

Aims and objectives of this session

The aim of the session is to provide the audience with up-to-date knowledge on onco-infertility and outcomes of surgical sperm retrieval, vasoepididymostomy and varicocelectomy. In addition cross-sectional data on male infertility related to hypogonadism and insulin resistance will be presented.

Poster viewing of 20 minutes. Presentations will take place on stage. Standard presentations are 2 minutes in length, followed by 2 minutes for discussion.

- 439 **Prevalence and characteristics of infertile men reporting previous cancer history**
By: Cazzaniga W.¹, Capogrosso P.¹, Pederzoli F.¹, Ventimiglia E.¹, Boeri L.², Frego N.¹, Alfano M.³, Dehò F.³, Gaboardi F.³, Mirone V.⁴, Montorsi F.¹, Salonia A.¹
Institutes:¹IRCCS San Raffaele Hospital/ University Vita-Salute San Raffaele, Division of Oncology, Unit of Urology, Milan, Italy, ²IRCCS Cà Granda, Hospital Maggiore Policlinico, Dept. of Urology, Milan, Italy, ³IRCCS San Raffaele Hospital, Division of Oncology, Unit of Urology, Milan, Italy, ⁴University of Naples Federico II, Dept. of Urology, Naples, Italy
- 440 **Preserving fertility in patients with testicular tumours: Result from a monocentric observational study**
By: Gadda F.¹, Palmisano F.¹, Paffoni A.², Serino A.¹, Ferrari S.², Boeri L.¹, Spinelli M.G.¹, Serrago M.¹, De Lorenzis E.¹, Dell'Orto P.G.¹, Montanari E.¹
Institutes:¹Fondazione IRCCS Ca' Granda Ospedale Maggiore Policlinico, Dept. of Urology, Clinical Sciences and Community, Milan, Italy, ²Fondazione IRCCS Ca' Granda Ospedale Maggiore Policlinico, Infertility Center, Milan, Italy
- 441 **Infertility due to non obstructive azoospermia (NOA): What's the chance of take home baby?**
By: Conca Baenas M.A.¹, Marzullo Zuchett L.¹, Rogel Bertó R.¹, Luján Marco S.¹, Boronat Tormo F.¹, Santamaría Navarro C.², Pellicer Martínez A.³
Institutes:¹La Fe, University and Polytechnic Hospital, Dept. of Urology, Valencia, Spain, ²Polytechnic University of Valencia (UPV), Applied Mathematics Institute, Valencia, Spain, ³Valencian Institute of Infertility (IVI), Valencia, Spain
- 442 **The combined trifocal and microsurgical testicular sperm extraction enhances retrieval rate in low-chance retrieval nonobstructive azoospermia**
By: Ishida M., Falcone M., Timpano M., Ceruti C., Sedigh O., Preto M., Sibona M., Gontero P., Frea B., Rolle L.
Institutes:Città Della Salute e Della Scienza, University of Turin, Dept. of Urology, Turin, Italy
- 443 **Microdissection TESE (mTESE) outcomes following orchidopexy for intra-abdominal and inguinal testicles in adults**
By: Christodoulidou M.¹, Ziada M.¹, Parnham A.¹, Williamson E.¹, Freeman A.², Kelly J.D.¹, Dawas K.¹, Muneer A.¹
Institutes:¹University College Hospitals London, Dept. of Urology, London, United Kingdom, ²University College Hospitals London, Dept. of Pathology, London, United Kingdom
- 444 **Salvage mTESE after previous failed mTESE: Results and predictors for success**

By: Moubasher A., Kalejaiye O., Raheem A.A., Chiriaco G., Capece M., Sangstar P., Christopher N., Muneer A., Garaffa G., Ralph D.

Institutes:University College Hospital London, Dept. of Urology, London, United Kingdom

445 **The feasibility of repeat microdissection testicular sperm extraction less than 6 months for patients with non-obstructive azoospermia testes**

By: Tai M-C., Huang W., Lin A., Chen K.

Institutes:Taipei Veterans General Hospital, Dept. of Urology, Taipei City, Taiwan

446 **Men with insulin resistance are at increased risk of azoospermia: Results from a cross-sectional study**

By: Cazzaniga W.¹, Ventimiglia E.¹, Capogrosso P.², Pederzoli F.¹, Frego N.¹, Boeri L.³, Alfano M.⁴, Dehò F.⁴, Gaboardi F.⁴, Mirone V.⁵, Piemonti L.⁶, Montorsi F.⁷, Salonia A.⁷

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447 **Primary, secondary, and compensated hypogonadism: A novel risk stratification for infertile men**

By: Ventimiglia E.¹, Capogrosso P.¹, Boeri L.², Cazzaniga W.¹, Pederzoli F.¹, Frego N.¹, Oreggia D.¹, Dehò F.³, Gaboardi F.³, Mirone V.⁴, Montorsi F.¹, Salonia A.¹

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448 **Pregnancy and live birth rates of microsurgical vasoepididymostomy for azoospermic patients with epididymal obstruction in the era of intracytoplasmic sperm injection and possible factors affecting the outcomes**

By: Peng J., Zhang Z., Yuan Y., Cui W., Tang Y.

Institutes:Peking University First Hospital, Andrology Center, Beijing, China

449 **Withdrawn**

By:

Institutes:

450 **Embolization of clinical varicocele: Long term effects on semen quality, complication rates and satisfaction**

By: Freire M.J.¹, Sousa A.P.², Sousa L.¹, Ramalho-Santos J.³, Parada B.¹, Almeida-Santos T.², Figueiredo A.¹

Institutes:¹Coimbra Hospital and University Centre, Dept. of Urology and Renal Transplantation, Coimbra, Portugal, ²Coimbra Hospital and University Centre, Dept. of Reproductive Medicine, Coimbra, Portugal, ³University of Coimbra, Centre For Neuroscience and Cell Biology, Coimbra, Portugal

451 **Effect of antioxidant supplementation on sperm parameters in oligo-astheno-teratozoospermia, with and without varicocele: A double blind place controlled (DBPC) study**

By: Busetto G.M.¹, Virmani A.², Antonini G.¹, Ragonesi G.¹, Del Giudice F.¹, Gentile V.¹, De Berardinis E.¹

Institutes:¹Sapienza Rome University, Dept. of Urology, Rome, Italy, ²Sigma-Tau HealthScience, Dept. of Nutraceuticals, Utrecht, The Netherlands

13:30 - 13:37

Summary

To be confirmed