

Recent publications from EAA centers
Selection of the latest best papers from our EAA Centres
Period from June to October 2015

Ancona

Influence of CAG Repeat Polymorphism on the Targets of Testosterone Action.

Tirabassi G, Cignarelli A, Perrini S, Delli Muti N, Furlani G, Gallo M, Pallotti F, Paoli D, Giorgino F, Lombardo F, Gandini L, Lenzi A, Balercia G.

Int J Endocrinol. 2015, 2015:298107

<http://www.ncbi.nlm.nih.gov/pubmed/26421011>

Bonn

Predomination of IL-17-producing tryptase-positive/chymase-positive mast cells in azoospermic chronic testicular inflammation.

Chen SJ, Duan YG, Haidl G, Allam JP.

Andrologia. 2015 Sep 29. doi: 10.1111/and.12487. [Epub ahead of print]

<http://www.ncbi.nlm.nih.gov/pubmed/?term=Predomination+of+IL-17-producing+tryptase->

Brussels

How successful is TESE-ICSI in couples with non-obstructive azoospermia?

Vloeberghs V, Verheyen G, Haentjens P, Goossens A, Polyzos NP, Tournaye H.

Hum Reprod. 2015, 30(8):1790-6

<http://www.ncbi.nlm.nih.gov/pubmed/26082482>

A European perspective on testicular tissue cryopreservation for fertility preservation in prepubertal and adolescent boys†.

Picton HM, Wyns C, Anderson RA, Goossens E, Jahnukainen K, Kliesch S, Mitchell RT, Pennings G, Rives N, Tournaye H, van Pelt AM, Eichenlaub-Ritter U, Schlatt S; ESHRE Task Force On Fertility Preservation In Severe Diseases.

Hum Reprod. 2015, 30(11):2463-75

<http://www.ncbi.nlm.nih.gov/pubmed/26358785>

Cairo

Shaeer's Corporal Rotation III: Shortening-Free Correction of Congenital Penile Curvature-The Noncorporotomy Technique.

Shaeer O, Shaeer K.

Eur Urol. 2015, pii: S0302-2838(15)00747-2

<http://www.ncbi.nlm.nih.gov/pubmed/?term=Shaeer's+Corporal+Rotation+III%3A+Shortening-Free>

Endothelial nitric oxide synthase gene polymorphism relationship with semen parameters and oxidative stress in infertile oligoasthenoteratozoospermic men.

Mostafa T, Rashed LA, Nabil N, Fouad H, Sabry D, El-Saied DM.

Urology 2015, 85(5):1058-61

<http://www.ncbi.nlm.nih.gov/pubmed/?term=Mostafa+T%2C+Rashed+LA%2C+Nabil+N%2C+Fouad+H%2C+Sabry+D%2C+El-Saied+DM>

Catania

Different levels of Cd45pos leukocytes in the semen of patients with low testicular volume.

La Vignera S, Condorelli RA, Morgia G, Favilla V, Russo GI, Cimino S, Vicari E, Calogero AE.

Int J Immunopathol Pharmacol. 2015, 28(1):85-92

<http://www.ncbi.nlm.nih.gov/pubmed/?term=Different+levels+of+Cd45pos+leukocytes+in+the+semen+of+patient+with+low>

Myoinositol improves sperm parameters and serum reproductive hormones in patients with idiopathic infertility: a prospective double-blind randomized placebo-controlled study.

Calogero AE, Gullo G, La Vignera S, Condorelli RA, Vaiarelli A.

Andrology 2015, 3(3):491-5

<http://www.ncbi.nlm.nih.gov/pubmed/?term=Myoinositol+improves+sperm+parameters+an+serum+reproductive+hormones+in+patients+with>

Florence

DNA fragmentation in brighter sperm predicts male fertility independently from age and semen parameters.

Muratori M, Marchiani S, Tamburrino L, Cambi M, Lotti F, Natali I, Filimberti E, Noci I, Forti G, Maggi M, Baldi E.

Fertil Steril. 2015, 104(3):582-590

<http://www.ncbi.nlm.nih.gov/pubmed/?term=DNA+fragmentation+inbrighter+sperm+predicts+male+fertility>

Obesity and late-onset hypogonadism.

Corona G, Vignozzi L, Sforza A, Mannucci E, Maggi M.

Mol Cell Endocrinol. 2015, pii: S0303-7207(15)00338-X

<http://www.ncbi.nlm.nih.gov/pubmed/26143633>

Giessen

Androgen receptor modulates Foxp3 expression in CD4+CD25+Foxp3+ regulatory T-cells.

Walecki M, Eisel F, Klug J, Baal N, Paradowska-Dogan A, Wahle E, Hackstein H, Meinhardt A, Fijak M.

Mol Biol Cell. 2015, 26(15):2845-57

<http://www.ncbi.nlm.nih.gov/pubmed/?term=Walecki+M%2C+Eisel+F%2C+Klug+J%2C+Baal+N%2C+Paradowska-Dogan+A%2C+Wahle+E%2C+Hackstein+H%2C+Meinhardt+A%2C+Fijak+M>

Microsurgical Spermatic Cord Denervation as a Treatment for Chronic Scrotal Content Pain: A Multicenter Open Label Trial.

Marconi M, Palma C, Troncoso P, Dell Oro A, Diemer T, Weidner W.

J Urol. 2015, pii: S0022-5347(15)04075-6

<http://www.ncbi.nlm.nih.gov/pubmed/?term=Marconi+M%2C+Palma+C%2C+Troncoso+P%2C+Dell+Oro+A%2C+Diemer+T%2C+Weidner+W>

Halle

Inhibition of adipogenic differentiation of human SGBS preadipocytes by androgen-regulated microRNA miR-375.

Kraus M, Greither T, Wenzel C, Bräuer-Hartmann D, Wabitsch M, Behre HM.

Mol Cell Endocrinol. 2015, 414:177-85

<http://www.ncbi.nlm.nih.gov/pubmed/26219823>

Leuven

Enobosarm (GTx-024) modulates adult skeletal muscle mass independently of the androgen receptor in the satellite cell lineage.

Dubois V, Simitsidellis I, Laurent MR, Jardi F, Saunders PT, Vanderschueren D, Claessens F.

Endocrinology 2015 Sep 22;en20151479. [Epub ahead of print]

<http://www.ncbi.nlm.nih.gov/pubmed/?term=Dubois+V%2C+Simitsidellis+I%2C+Laurent+MR%2C+Jardi+F%2C+Saunders+PT%2C+Vanderschueren+D%2C>

Androgens inhibit the osteogenic response to mechanical loading in adult male mice.

Sinnesael M, Laurent MR, Jardi F, Dubois V, Deboel L, Delisser P, Behets GJ, D'Haese PC, Carmeliet G, Claessens F, Vanderschueren D.

Endocrinology 2015, 156(4):1343-53.

<http://www.ncbi.nlm.nih.gov/pubmed/?term=Sinnesael+M%2C+Laurent+MR%2C+Jardi+F%2C+Dubois+V%2C+Deboel+L%2C+Delisser+P%2C+Behets+GJ%2C>

Malmö

Phthalate exposure and reproductive parameters in young men from the general Swedish population.

Axelsson J, Rylander L, Rignell-Hydbom A, Jönsson BA, Lindh CH, Giwercman A.

Environ Int. 2015, 85:54-60

<http://www.ncbi.nlm.nih.gov/pubmed/?term=Phthalate+exposure+and+reproductive+parameters+in+young+men+from+the+general+Swedish+population>

No association between body mass index and sperm DNA integrity.

Bandel I, Bungum M, Richtoff J, Malm J, Axelsson J, Pedersen HS, Ludwicki JK, Czaja K, Hernik A, Toft G, Bonde JP, Spanò M, Malm G, Haugen TB, Giwercman A.

Hum Reprod. 2015, 30(7):1704-13

<http://www.ncbi.nlm.nih.gov/pubmed/25994665>

Rome

Premature ejaculation: old story, new insights.

Jannini EA, Ciocca G, Limoncin E, Mollaioli D, Di Sante S, Gianfrilli D, Lombardo F, Lenzi A.

Fertil Steril. 2015, pii: S0015-0282(15)01881-6.

<http://www.ncbi.nlm.nih.gov/pubmed/26409323>

A prospective study on contrast-enhanced magnetic resonance imaging of testicular lesions: distinctive features of Leydig cell tumours.

Manganaro L, Vinci V, Pozza C, Saldari M, Gianfrilli D, Pofi R, Bernardo S, Cantisani V, Lenzi A, Scialpi M, Catalano C, Isidori AM.

Eur Radiol. 2015 May 17. [Epub ahead of print]

<http://www.ncbi.nlm.nih.gov/pubmed/25981218>