

CONTENTS

REVIEW: Testosterone and Erectile Dysfunction / A. A. Yassin, F. Saad	593
CASE REPORT: 21-Hydroxylase Deficiency and Klinefelter Syndrome in an Adult Man: Striking Balance Between Androgen Excess and Insufficiency / A. Balestrieri, L. Zirilli, B. Madeo, E. Pignatti, G. Rossi, C. Carani, V. Rochira	605
Reference Ranges for Serum Dehydroepiandrosterone Sulfate and Testosterone in Adult Men / N. Friedrich, H. Völzke, D. Roskopf, A. Steveling, A. Krebs, M. Nauck, H. Wallaschowski	610
Marital Status and Fertility of 185 Male Renal Transplant Recipients in China / L.-G. Xu, H.-W. Wang, W.-L. Peng, L.-M. Jin, X.-F. Zhu, H.-M. Xu, Q.-Z. Song, B. Xu, X.-F. Ding	618
Effects of Testosterone on Antioxidant Systems in Male Secondary Hypogonadism / A. Mancini, E. Leone, R. Festa, G. Grande, A. Silvestrini, L. De Marinis, A. Pontecorvi, G. Maira, G. P. Littarru, E. Meucci	622
Testosterone Improves Erectile Function in Hypogonadal Patients With Venous Leakage / D. Kurbatov, J. Kuznetsky, A. Traish	630
Laparoscopic Management of Müllerian Duct Remnants: Four Case Reports and Review of the Literature / J.-H. Luo, W. Chen, J.-J. Sun, D. Xie, J.-C. Mo, L. Zhou, J. Lu	638
Dietary-Induced Hyperthyroidism Marginally Affects Neonatal Testicular Development / E. Rijntjes, A. T. Wientjes, H. J. M. Swarts, D. G. de Rooij, K. J. Teerds	643
Genetic Screening in Infertile Mexican Men: Chromosomal Abnormalities, Y Chromosome Deletions and Androgen Receptor CAG Repeat Length / S. G. Martínez-Garza, M. C. Gallegos-Rivas, M. Vargas-Maciel, J. M. Rubio-Rubio, M. Espinosa de los Monteros-Rodríguez, C. González-Ortega, P. Cancino-Villarreal, L. G. Vazquez de Lara, A. M. Gutiérrez-Gutiérrez	654
Curcumin Blocks the Activation of Androgen and Interlukin-6 on Prostate-Specific Antigen Expression in Human Prostatic Carcinoma Cells / K.-H. Tsui, T.-H. Feng, C.-M. Lin, P.-L. Chang, H.-H. Juang	661
Retarded Differentiation of Leydig Cells and Increased Apoptosis of Germ Cells in the Initial Round of Spermatogenesis of Rats With Lethal Dwarf and Epilepsy (<i>Ide/Ide</i>) Phenotypes / M. Takenaka, M. Yagi, K. Amakasu, K. Suzuki, H. Suzuki	669
Author Index to Volume 29	679
Key Word Index to Volume 29	684
Acknowledgment of Referees	686

Cover: *Representative histological sections of control rat testes. Leydig cells are identified by the presence of 3beta-hydroxysteroid dehydrogenase (3beta-HSD, blue cytoplasm). Proliferating cells are immunohistochemically labeled with an antibody against bromodeoxyuridine (BrDU, brown nuclei). Day 15 (left panel) with fetal-type Leydig cells located in clusters, and day 28 postpartum (right panel) with (proliferating) immature Leydig cells. See Rijntjes et al on p. 643.*

Information for Authors

For author instructions and forms, visit the *Journal of Andrology* website at <http://www.andrologyjournal.org/>

Information for Members or Prospective Members

For information about American Society of Andrology membership benefits, visit <http://www.andrologysociety.com>

Information for Advertisers

For information about placing your message in an upcoming issue or in an online banner, contact

Venessa Stampnick, Journal Advertising

Two Woodfield Lake

1100 East Woodfield Road, Ste. 520 Schaumburg, IL 60173

Phone: 847.619.4909

Fax: 847.517.7229

E-mail: Venessa@wjweiser.com