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*Aline Hébrant, Jacqueline Van Sande, Pierre P. Roger, Martine Patey, Marc Klein, Claire Bournaud, Frédérique Savagner, Jacques Leclère, Jacques E. Dumont, Wilma C. G. van Staveren, and Carine Maenhaut*  
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- 2634 **Identification and Characterization of Two Novel Truncated but Functional Isoforms of the Somatostatin Receptor Subtype 5 Differentially Present in Pituitary Tumors**  
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The somatostatin receptor family includes two newly identified, truncated variants of sst5, exhibiting distinct tissue distribution, pituitary tumor expression, and response to somatostatin and cortistatin.
- 2644 **Progesterone Activates a Progesterone Receptor Membrane Component 1-Dependent Mechanism That Promotes Human Granulosa/Luteal Cell Survival But Not Progesterone Secretion**  
*John J. Peluso, Xiufang Liu, Anna Gawkowska, and Erika Johnston-MacAnanny*  
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- 2650 **Posttranscriptional Regulation of CDC25A by BOLL Is a Conserved Fertility Mechanism Essential for Human Spermatogenesis**  
*Yung Ming Lin, Chia Ling Chung, and Yu Sheng Cheng*  
Human CDC25A is subject to translational control by BOLL, and their aberrant expressions are associated with male infertility.
- 2658 **Expanded Clinical Spectrum in Hepatocyte Nuclear Factor 1B-Maturity-Onset Diabetes of the Young**  
*Klemens Raile, Eva Klopocki, Martin Holder, Theda Wessel, Angela Galler, Dorothee Deiss, Dominik Müller, Thomas Riebel, Denise Horn, Monika Maringa, Jürgen Weber, Reinhard Ullmann, and Annette Grüters*  
HNF1B-Maturity-onset diabetes of youth (MODY) has a broad clinical spectrum and heterozygous contiguous gene deletions, including *HNF1B* and 18 other known genes.

- 2665 **BRIEF REPORT: The Role of Genetic Variation in the Lamin A/C Gene in the Etiology of Polycystic Ovary Syndrome**  
*Margrit Urbanek, Geetha Nampiaparampil, Janine D'Souza, Elizabeth Sefton, Christine Ackerman, Richard S. Legro, and Andrea Dunaif*  
 Genetic variants in lamin a/c are not common in Caucasian women with PCOS.

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- 2670 **Adipose Tissue Inflammation: Developmental Ontogeny and Consequences of Gestational Nutrient Restriction in Offspring**  
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- 2670 **Endotoxin-Induced Growth Hormone Resistance in Skeletal Muscle**  
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- 2671 **A Rat Model of Epilepsy in Women: A Tool to Study Physiological Interactions Between Endocrine Systems and Seizures**  
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- 2671 **A Unique Rodent Model of Cardiometabolic Risk Associated with the Metabolic Syndrome and Polycystic Ovary Syndrome**  
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- 2672 **Signaling Pathways Implicated in the Stimulation of  $\beta$ -Cell Proliferation by Extracellular Matrix**  
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- 2672 **Direct Effect of Glucocorticoids on Lipolysis in Adipocytes**  
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- 2673 **Selective Inhibition of Prostaglandin E2 Receptors EP2 and EP4 Induces Apoptosis of Human Endometriotic Cells through Suppression of ERK1/2, AKT, NF $\kappa$ B and  $\beta$ -CATENIN Pathways and Activation of Intrinsic Apoptotic Mechanisms**  
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<http://mend.endojournals.org/cgi/content/abstract/me.2009-0017>
- 2673 **Fasting-Induced Hepatic Production of DHEA Is Regulated by PGC-1 $\alpha$ , ERR $\alpha$  and HNF4 $\alpha$**   
*Linda L. Grasfeder, Stephanie Gaillard, Stephen R. Hammes, Olga Ilkayeva, Christopher B. Newgard, Richard B. Hochberg, Mary A. Dwyer, Ching-yi Chang, and Donald P. McDonnell*  
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Haplotype block structure of genetic variation across the PPARD locus on chromosome 6. Tightly linked pairs of variants are indicated by red squares ( $D' > 0.9$ ). SNPs were chosen for genotyping that represented all SNPs over this region with a correlation of  $>85\%$ . From the article by Burch *et al.*, in this issue, pages 2587–2593.