HOT TOPIC TITLE: Metabolic syndrome in pregnancy

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AIMS & SCOPE: (100 WORD SUMMARY)
This special international issue of ‘Current Pharmaceutical Biotechnology’, entitled "Metabolic syndrome in pregnancy" will continue molecular and pharmacological aspects of metabolic syndrome in pregnant patients. Metabolic syndrome comprises a cluster of cardiometabolic risk markers with insulin resistance and adiposity as their central features. It is estimated that around a quarter of the world's adult population suffers from this syndrome. On the other hand, complications of pregnancy, particularly preeclampsia and gestational diabetes, as well as endothelial damage and dysfunction, insulin resistance, coagulation defects and increased systemic inflammatory response, are important risk factors for developing metabolic syndrome.

KEYWORDS:
Metabolic syndrome, pregnancy, obesity, gestational diabetes, hypertension, dyslipidemia

APPROXIMATE SCHEDULE:
Manuscript Submission Deadline: April 30, 2015
Peer Review Due: May 31, 2015
Revision Due: June 31, 2015
Notification of Acceptance By Guest Editor: July, 2015
Final Manuscripts Due: July, 2015

LIST OF POTENTIAL CONTRIBUTORS WITH THEIR COMPLETE AFFILIATIONS AND PROPOSED PAPER TITLES:
Here is a list of authors and their topics:

1. Prof. Antonio Gonzalez-Bulnes
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   “The interrelation of nature and nurture in the early life origins of metabolic disorders”
2. Prof. Jan Oleszczuk, MD, PhD  
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“An interplay between obesity and inflammatory state in gestational diabetes mellitus”

3. Prof. Dorota Darmochwał-Kolarz, MD, PhD  
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“The prophylaxis of preeclampsia – molecular aspects”

4. Prof. Manfredi Rizzo, MD, PhD; Dr. Dragana Nikolic  
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“Incretins, pregnancy and gestational diabetes”

5. Prof. Bozena Leszczynska-Gorzelak, MD, PhD  
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“Intrauterine growth retardation as a risk factor of postnatal metabolic disorders”

6. Prof. Sanjay Kalra  
Executive Editor, Indian J Endocrinology & Metabolism,  
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“Postpartum follow up of metabolic syndrome”

7. Prof. Khalid Al-Rasadi
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“Nutraceuticals as Lipid-Lowering Treatment in Pregnancy and the Metabolic Syndrome”

Yours sincerely,

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