

Accepted Manuscript

Glucocorticoid treatment facilitates development of a metabolic syndrome in ovariectomized *Macaca Mulatta* fed a high fat diet.

Linzhao Li, Guang Yang, Guangneng Liao, Jie Mei, Lan Li, Chengshi Wang, Yujia Yuan, Yujun Shi, Jingping Liu, Zhihui Zhong, Jingqiu Cheng, Yanrong Lu, Iain.J. Clarke, Younan Chen

PII: S0039-128X(17)30172-1
DOI: <https://doi.org/10.1016/j.steroids.2017.09.005>
Reference: STE 8156



To appear in: *Steroids*

Received Date: 17 August 2017
Revised Date: 14 September 2017
Accepted Date: 20 September 2017

Please cite this article as: Li, L., Yang, G., Liao, G., Mei, J., Li, L., Wang, C., Yuan, Y., Shi, Y., Liu, J., Zhong, Z., Cheng, J., Lu, Y., Clarke, Iain.J., Chen, Y., Glucocorticoid treatment facilitates development of a metabolic syndrome in ovariectomized *Macaca Mulatta* fed a high fat diet., *Steroids* (2017), doi: <https://doi.org/10.1016/j.steroids.2017.09.005>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Glucocorticoid treatment facilitates development of a metabolic syndrome in ovariectomized *Macaca Mulatta* fed a high fat diet.

Linzhao Li¹, Guang Yang², Guangneng Liao², Jie Mei³, Lan Li¹, Chengshi Wang¹, Yujia Yuan¹, Yujun Shi¹, Jingping Liu¹, Zhihui Zhong⁴, Jingqiu Cheng¹, Yanrong Lu¹, Iain. J. Clarke^{5*}, and Younan Chen^{1*}

1. Key Laboratory of Transplant Engineering and Immunology, NHFPC; Regenerative Medicine Research Center, West China Hospital, Sichuan University, Chengdu, P.R. China
2. Animal Center, West China Hospital, Sichuan University, Chengdu, P. R. China
3. Department of Obstetrics, Sichuan Provincial People's Hospital, Chengdu, P.R. China
4. National Center for Safety Evaluation of Traditional Chinese Medicine, Chengdu, P.R. China
5. Department of Physiology, Building 13F, Monash University, Clayton, VIC 3800, Australia

*Co-correspondence:

Younan Chen, West China Hospital, Sichuan University, Key Laboratory of Transplant Engineering and Immunology, NHFPC; Regenerative Medicine Research Center. No. 1, Ke yuan 4th Road, Gao Peng Street, Chengdu, Sichuan 610041, P R China, Email: chenyounan@scu.edu.cn, Fax: 86-28-85164029

Iain J. Clarke, Neuroscience Program, Monash Biomedical Discovery Institute, Department of Physiology, 26 Innovation Way, Monash University, Clayton, Victoria 3800, Australia. Email: iain.clarke@monash.edu

Download English Version:

<https://daneshyari.com/en/article/8366647>

Download Persian Version:

<https://daneshyari.com/article/8366647>

[Daneshyari.com](https://daneshyari.com)