

# Accepted Manuscript

Hormone-dependent medial preoptic/lumbar spinal cord/autonomic coordination supporting male sexual behaviors

Donald W. Pfaff, Michael J. Baum

PII: S0303-7207(17)30564-6

DOI: [10.1016/j.mce.2017.10.018](https://doi.org/10.1016/j.mce.2017.10.018)

Reference: MCE 10113

To appear in: *Molecular and Cellular Endocrinology*

Received Date: 2 May 2017

Revised Date: 19 October 2017

Accepted Date: 30 October 2017

Please cite this article as: Pfaff, D.W., Baum, M.J., Hormone-dependent medial preoptic/lumbar spinal cord/autonomic coordination supporting male sexual behaviors, *Molecular and Cellular Endocrinology* (2017), doi: 10.1016/j.mce.2017.10.018.

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.



**Hormone-dependent medial preoptic/lumbar spinal cord/autonomic coordination supporting male sexual behaviors.**

Donald W. Pfaff

Laboratory of Neurobiology and Behavior

The Rockefeller University, New York, N.Y. 10065

and

Michael J. Baum

Department of Biology

Boston University, Boston, M.A. 02215

Address for Correspondence:

Dr. Donald W. Pfaff, [pfaff@rockefeller.edu](mailto:pfaff@rockefeller.edu)

Laboratory of Neurobiology and Behavior

The Rockefeller University, New York, NY

Keywords: preoptic area, periaqueductal grey, spinal nucleus of bulbocavernosis, testosterone, estradiol, dihydrotestosterone, sympathetic nervous system, parasympathetic nervous system.

Download English Version:

<https://daneshyari.com/en/article/8476460>

Download Persian Version:

<https://daneshyari.com/article/8476460>

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