

Accepted Manuscript

Design and biological effects of a vaginally administered gel containing the GnRH agonist, triptorelin, for synchronizing ovulation in swine

R.V. Knox, K.R. Stewart, W.L. Flowers, M.E. Swanson, S.K. Webel, R.R. Kraeling



PII: S0093-691X(17)30413-2

DOI: [10.1016/j.theriogenology.2017.08.021](https://doi.org/10.1016/j.theriogenology.2017.08.021)

Reference: THE 14241

To appear in: *Theriogenology*

Received Date: 9 March 2017

Revised Date: 17 July 2017

Accepted Date: 23 August 2017

Please cite this article as: Knox RV, Stewart KR, Flowers WL, Swanson ME, Webel SK, Kraeling RR, Design and biological effects of a vaginally administered gel containing the GnRH agonist, triptorelin, for synchronizing ovulation in swine, *Theriogenology* (2017), doi: 10.1016/j.theriogenology.2017.08.021.

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.

CLEAN

Design and biological effects of a vaginally administered gel containing the GnRH agonist, triptorelin, for synchronizing ovulation in swine

R. V. Knox¹, K. R. Stewart², W.L. Flowers³, M.E. Swanson⁴, S.K. Webel⁴, R.R. Kraeling⁵

¹*Department of Animal Sciences, University of Illinois, Urbana, IL, USA*

²*Department of Animal Sciences, Purdue University, West Lafayette, IN, USA*

³*Department of Animal Sciences, North Carolina State University, Raleigh, NC, USA*

⁴*JBS United Animal Health LLC, Sheridan, IN, USA*

⁵*L&R Research Associates, Watkinsville, GA, USA*

*Corresponding author. Tel.: 217-244-5177; fax 217-333-8286.

E-mail address: rknox@illinois.edu

Download English Version:

<https://daneshyari.com/en/article/8427243>

Download Persian Version:

<https://daneshyari.com/article/8427243>

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