

Society for Reproductive Investigation Itinerary

Date: Thursday, March 16, 2017

Session: Poster Session: Preeclampsia (10:00 AM-11:30 AM)

Location: Bonnet Creek I - IX

Publication Number: [T-172]

Title: cAMP Rescues the Negative Regulatory Effects of TNF- α on Endothelial Cx43 Gap Junction Function and Protects Cell Permeability.

Authors: Bryan C Ampey, Amanda C Hankes, Ian M Bird, Ronald R Magness

Presentation Time: 10:00 am

Session: Concurrent Oral Session: Maternal Biology and Health (4:00 PM-6:00 PM)

Location: Floridian C

Publication Number: [O-023]

Title: Unique Innate Lymphoid Cells Revealed by Machine Learning/Dimensionality Reduction in Human Decidua.

Authors: Jessica Vazquez, Yan Li, Aleksandar K Stanic

Presentation Time: 4:30 pm

Session: Concurrent Oral Session: Preeclampsia I (4:00 PM-6:00 PM)

Location: Bonnet Creek XI

Publication Number: [O-039]

Title: A Novel Conjugated Linoleic Acid Therapy for Preeclampsia Shows Protective Effects on Human Endothelial Cell Function In Vitro.

Authors: Danielle M Berdahl, Dinesh M Shah, Ian M Bird, Derek S Boeldt

Presentation Time: 4:30 pm

Publication Number: [O-042]

Title: Role of Estrogen and Its Metabolites in Uterine Artery Endothelial Cells Migration from a Model of Unilateral Pregnant Sheep.

Authors: Rosalina Villalon-Landeros, Chi Zhou, Jing Zheng, Ronald R Magness

Presentation Time: 5:15 pm

Session: Concurrent Oral Session: Reproductive Biology I (4:00 PM-6:00 PM)

Location: Floridian A

Publication Number: [O-049]

Title: Remodeling of Decidual Immune Landscape Across Murine Pregnancy.

Authors: Yan Li, Jessica Vazquez, Melina Chavarria, Aleksandar Stanic-Kostic

Presentation Time: 5:00 pm

Date: Friday, March 17, 2017

Session: Poster Session: Placenta (10:45 AM-12:15 PM)

Location: Bonnet Creek I - IX

Publication Number: [F-144]

Title: Knockdown of GNA11 Decreases VEGFA- and FGF2-Stimulated Human Fetoplacental Endothelial Migration Under Physiological Chronic Normoxia.

Authors: Qing-Yun Zou, Ying-Jie Zhao, Hua Li, Xiang-Zhen Wang, Chi Zhou, Jing Zheng

Presentation Time: 10:45 am

Session: Poster Session: Preeclampsia (10:45 AM-12:15 PM)

Location: Bonnet Creek I - IX

Publication Number: [F-172]

Title: Preeclampsia Down-Regulates MicroRNAs in Fetal Endothelial Cells: Roles of miR-29a/c-3p in Endothelial Function.

Authors: Chi Zhou, Qing-Yun Zou, Ai-Xia Liu, Rui-Fang Wang, Ronald R Magness, Jing Zheng

Presentation Time: 10:45 am

Date: Saturday, March 18, 2017

Session: Poster Session: Preeclampsia (9:00 AM-10:30 AM)

Location: Bonnet Creek I - IX

Publication Number: [S-174]

Title: Low Dose VEGF Protects, While IL-6 Amplifies TNF α -Induced Damage to Pregnancy-Derived UAEC Monolayers.

Authors: Amanda C Hanks, Mary A Grummer, Ian M Bird

Presentation Time: 9:00 am

Session: Poster Session: Hot Topics (9:00 AM-10:30 AM)

Location: Bonnet Creek I - IX

Publication Number: [LB-037]

Title: Ferumoxytol Imaging at the Rhesus Maternal-Fetal Interface.

Authors: Jacob Macdonald, Sydney Nguyen, Philip Corrao, Chris Francois, Scott Reeder, Ian bird, Dinesh Shah, Oliver Wieben, Kevin Johnson, Thaddeus Golos

Presentation Time: 9:00 am

Session: Poster Session: Hot Topics (9:00 AM-10:30 AM)

Location: Bonnet Creek I - IX

Publication Number: [LB-046]

Title: 4D Flow MRI of Uterine Blood Flow in the Pregnant Rhesus Macaque.

Authors: Philip Corrado, Jacob Macdonand, Sydney Nguyen, Kevin Johnson, Chris Francois, Roland Magness, Scott Reeder, Ian M Bird, Thaddeus Golos, Dinesh Shah, Oliver Wieben

Presentation Time: 9:00 am

Session: Hot Topics Oral Session

Location: Floridian D

Publication Number: O-161

Title: Vertical Zika Virus Transmission in Pregnant Rhesus Macaques.

Authors: Sydney Nguyen, Kathleen Antony, Dawn Dudley, Sarah Kohn, Heather Simmons, Bryce Wolfe, Shariar Salamat, Leandro Teixeira, Gregory Wiepz, Troy Thoong, Matthew Aliota, Andrea Weiler, Gabrielle Barry, Mariel Mohns, Megan Brietbach, Laurel Stewart, Mustafa Rasheed, BS†2, C Newman, PhD†7, O Wieben, PhD3, Patrick Turski, Kevin Johnson, Jennifer Hayes, Nancy Schultz-Darken, Sallie Permar, Emma Mohr, Saverio Capuano, Alice Tarantal, Jorge Osorio, Shelby O'Connor, Thomas C Friedrich, David H O'Connor, Thaddeus G Golos

Presentation Time: 12:15 pm