

Mark K. Santillan, MD

Abstracts:

Santillan D., Santillan M., Hunter S. Cell Encapsulation Technology As a Useful Non-Dietary Therapy for Maternal Phenylketonuria. Accepted for Oral presentation at SMFM 29th Annual Scientific Meeting San Diego, CA January 2009.

Santillan M., Santillan D., Sigmund C. Hunter SK. Elucidating the Role of Indoleamine 2,3 Dioxygenase (IDO) in Preeclampsia 2009 National Clinical & Translational Research Education Annual Meeting April 2009 Washington, DC.

Santillan M., Pelham C., Ketsawatsomkron P., Santillan D., Yang B., Hunter SK., Sigmund CD. Indoleamine 2,3 Dioxygenase (IDO) Deficiency Results in Vascular Dysfunction and Proteinuria in Pregnancy Accepted for Poster presentation at American Heart Association High Blood Pressure Research Conference 2010 Scientific Sessions. Washington D.C. October 2010.

Santillan, D. Santillan, M., Rai, K., Hunter, SK. "Treatment of maternal PKU: Safety and Efficacy of a Novel

Engineered Metabolic System." Accepted for Poster Presentation at SMFM 31st Annual Scientific Meeting San Francisco, CA February 2011.

Santillan, M., Santillan, D., Hamilton, W., Rayburn, W., Hunter, SK., Leslie, K. "Adaptations in Maternal Sera of Immuno-vasoactive IDO, TRAIL, and IL-4 in Response to a High sFLT-1 Preeclamptic Environment." Accepted for Poster Presentation at SMFM 31st Annual Scientific Meeting San Francisco, CA February 2011.

Rai, K. Santillan, D., Santillan, M., Hamilton, W., Krishnamachari, Y., Salem, A., Hunter, SK. "Prevention of Group B Streptococcus (GBS) colonization by multiple GBS serotypes using a novel GBS vaccine." Accepted for Oral Fellows Plenary Presentation at SMFM 31st Annual Scientific Meeting San Francisco, CA February 2011.

Stegmann, BJ., Santillan, DA., Santillan, MK., VanVoorhis, B, Smith, E. "Antimullerian Hormone Changes in Pregnancy and Prediction of Adverse Pregnancy Outcomes." Accepted for Poster Presentation at Society for Gynecologic Investigation 58th Annual Meeting Miami, FL March 2011.

Scholarly Publications

***Department of Obstetrics and Gynecology
University of Iowa, Iowa City, IA***