Recent Presentations and Publications by Our Residents, Medical Students, and College Research Interns.

Publications

1. **Whitehurst S**, Long J, Schnatz PF. The Effects of Sarcoidosis on the Female Reproductive System. The American College of Chest Physicians; for publication on the ACCP web site, 2010.
2. Schnatz PF, **Whitehurst S**, O'Sullivan DM. Sexual Dysfunction, Depression, and anxiety Among Patients of an Inner-City Menopause Clinic. Journal of Women's Health 2010;19(10):1843-9.
3. Schnatz PF and **Heskett B**. Positive Effect of Red Clover on Depression and Anxiety [Expert Commentary]. First to Know; NAMS on-line journal. June 22, 2010:6-7.
4. Knarr J, Schnatz PF, **Whitehurst SK**, Long J. Urinary Incontinence in Menopausal Women. JCOM 2010;17(11):519-27.
5. Schnatz PF, Pattison K, Mandavilli S, Fiel-Gan M, **Elsaccar OA**, O'Sullivan DM, Sharpless KE. Atypical Glandular Cells on Cervical Cytology and Breast Disease: What is the Association? J Low Genit Tract Dis. 2011 Mar 23.
6. Schnatz PF, Barker KG, **Marakovits KA**, O'Sullivan DM. Effects of Age at First Pregnancy and Breast-feeding on the Development of Postmenopausal Osteoporosis. Menopause 2010;17(6):1161-6.
7. Schnatz PF, **Marakovits KA**, O'Sullivan DM. Assessment of Postmenopausal Women and Significant Risk Factors for Osteoporosis. Obstet Gynecol Surv 2010;65(9):591-6.
8. Schnatz PF, **Marakovits KA**, O'Sullivan DM. The Association of Breast Arterial Calcification and Coronary Heart Disease. Obstet & Gynecol 2011;117(2):233-41.
9. Schnatz PF, **Marakovits KA**, O'Sullivan DM. The Association of Breast Arterial Calcification and Coronary Heart Disease. Obstet & Gynecol 2011;117(2):233-41.
10. Schnatz PF, **Nudy M**, O'Sullivan DM, Ethun K, Appt SE, Clarkson TB. Identification of a Mechanism for Increased Cardiovascular Risk among Individuals with Low Vitamin D Concentrations. Menopause 2011;18(9):994-1000.
11. Schnatz PF, **Marakovits K, Dubois M**, O'Sullivan DM. Osteoporosis Screening and Treatment Guidelines: Are They Being Followed? Menopause 2011;18(10):1072-8.
12. Schnatz PF, **Nudy M**, Shively CA, **Powell A**, O'Sullivan DM. A Prospective Analysis of the Association between Cardiovascular Disease and Depression in Middle Age Women. Menopause 2011;18(10):1096-100.
13. **Mishra N**, Nugent WH, Mahavadi S, Walsh SW. Mechanisms of Enhanced Vascular Reactivity in Preeclampsia. Hypertension 2011; 58: 867-873.

14. **McCurdy RJ**, Kjerulff KH, Zhu J. Prenatal Care Associated with Reduction of Neonatal Mortality in Sub-Saharan Africa: Evidence From Demographic and Health Surveys. Acta Obstetricia et Gynecologica Scandinavica. 2011;90(7):779-90.
15. Jiang X, **Anderson C**, Schnatz PF. The Safety of Direct Trocar vs. Veress Needle for Laparoscopic Entry: A Meta-Analysis of Randomized Clinical Trials. *J Laparoendosc Adv Surg Tech* 2012;22(4):362-70.
16. Schnatz PF, **Nudy M**, O'Sullivan DM, Jiang X, Cline JM, Kaplan JR, Clarkson TB, Appt SE. Coronary Artery Vitamin D Receptor Expression and Plasma Concentrations of Vitamin D: Their Association with Atherosclerosis. *Menopause* 2012;19(9):967-73.
17. Schnatz PF, **Vila-Wright S**, Jiang X, Register TC, Kaplan JR, Clarkson TB, Appt SE. The Association between Plasma 25OHD$_3$ Concentrations, C-Reactive Protein Levels, and Coronary Artery Atherosclerosis in Postmenopausal Monkeys *Menopause* 2012;19(10):1074-80.
18. Jiang X, **Sab S**, Diamen S, Schnatz PF. Menopausal Medicine Clinic: An Innovative Approach to Enhancing the Effectiveness of Medical Education. *Menopause* 2012;19(10):1092-4.
19. Schnatz PF, Pattison K, **White J**, Mandavilli S, Sharpless KE, Hoffman J. Melanoma Presenting as Atypical Cells on Cervical Cytology. *J Sympt Signs* 2012; 1:20-23.
20. Jiang X, **Altomare C**, Egan J, Schnatz PF. The ObGyn Clerkship: Are Students Denied the Opportunity to Provide Patient Care and What is the Role of Gender? *Conn Med* 2012;76(4):231-6.
21. **Christenson E**, Jiang X, Kagan R, Schnatz PF. Osteoporosis Management in Post-Menopausal Women. *Minerva Ginecologica* 2012;64(3):181-94.
22. **Singh R**, Schnatz PF. Reducing the Risk of Osteoporotic Fractures in Postmenopausal Women: We have come a long way but still have a way to go. *Menopause* 2012;19(11):1170-72.
23. Jorgensen MJ, Rudel LL, **Nudy M**, Kaplan JR, Clarkson TB, Pajewski NM, Schnatz PF. Vitamin D3 Concentrations and Cardiovascular Risk Factors in Female Nonhuman Primates. *Journal of Women's Health* 2012;21(9):959-65.
24. Schnatz PF, **Nudy M**, O'Sullivan DM, Jiang X, Cline JM, Kaplan JR, Clarkson TB, Appt SE. The quantification of vitamin D receptors in coronary arteries and their association with atherosclerosis. Maturitas 2012;73:143–7.
25. Schnatz PF, **Marakovits KA**, O'Sullivan DM, Ethun K, Clarkson TB, Appt SE. Response to an Adequate Dietary Intake of Vitamin D$_3$ Modulates the Effect of Estrogen Therapy on Bone Density. *Journal of Women's Health* 2012;12(8):858-64.

Abstracts

1. Schnatz PF, Gravel K, **Marakovits K**, Agarin T, Dobrowolski S, Smith C, Levarge B, Abrantes J, Romegialli A, and O'Sullivan DM. Does Pregnancy or Breastfeeding affect the Risk of Osteoporosis? Menopause 2009; 16(6):1253.
2. Schnatz PF, **Marakovits K**, Babcock M, Tocco D, and Egan J. The Association of Breast Arterial Calcification (BAC) and Coronary Artery

Disease (CAD); Preliminary Data From a Prospective Analysis. Menopause 2009; 16(6):1264.

3. **Brown A**, Long J. Delayed presentation of a enterocutaneous fistula following tension free vaginal tape (TVT) sling. Presented at the AUGS 31st Annual Scientific Meeting September 30 - October 2, 2010, at the Long Beach Convention Center in Long Beach, California.
4. Schnatz PF, Pattison K, Mandavilli S, Fiel-Gan M, **Elsaccar OA**, Sharpless KE. Atypical Glandular Cells and Breast Cancer: What is the Association? J Low Genit Tract Dis 2010; 14(3):267-8.
5. **Dubois M**, O'Sullivan DM, **Simmonds V**, and Schnatz PF. Osteoporosis Screening and Treatment Guidelines: Are They Being Followed? Menopause 2010;17(6):1228.
6. Schnatz PF, Shively CA, **Millan L, Powell A**, O'Sullivan DM, and Clarkson TB. The Association of Cardiovascular Disease and Depression in Menopausal Age Women: Translational Findings. Menopause 2010;17(6):1240.
7. Jiang X, **Altomare C**, Egan J, Schnatz PF. The ObGyn Clerkship: Are Students Denied the Opportunity to Provide Patient Care? Pending presentation March 9-12, 2011 at the APGO / CREOG Annual Meeting San Antonio, CA.
8. Jiang X, **Galleo GV**, and Schnatz PF. Osteoporotic Fracture: Age Alone May be as Predictive as Current Risk Prediction Models. Pending presentation April 30 - May 4, 2011 at ACOG's 59th Annual Clinical Meeting (ACM) will be held in Washington, DC.
9. Jiang X, **Altomare C**, Egan J, Schnatz PF. The ObGyn Clerkship: Are Students Denied the Opportunity to Provide Patient Care? Poster Presentation: Presented March 9-12, 2011 at the APGO / CREOG Annual Meeting San Antonio, CA.
10. Jorgensen MJ, Schnatz PF, Rudel L, **Nudy M**, Kaplan JR, Clarkson TB. Low Plasma Concentrations of Vitamin D3 are Associated with Increased Cardiovascular Risk Factors in a Female Nonhuman Primate Model. Menopause 2011;18(12):1345.
11. Schnatz, PF, **Vila-Wright S**, Jiang X, Register TC, Appt SE, Kaplan JR, Clarkson TB. An Inverse Relationship between Plasma Vitamin D Concentrations and C-Reactive Protein Provides a Potential Mechanism For Cardioprotection. Menopause 2011;18(12):1352.
12. Schnatz, PF, **Nudy M**, O'Sullivan DM, Cline JM, Appt SE, Kaplan JR, Jiang X, Clarkson TB. The Quantification of Vitamin D Receptors in the Coronary Vasculature and Association with Atherosclerosis. Menopause 2011;18(12):1345.
13. Schnatz, PF, **Nudy M**, O'Sullivan DM, Cline JM, Appt SE, Jiang X, Kaplan JR, Clarkson TB. Vitamin D Receptor Quantity and Plasma Concentration of Vitamin D: Their Association with Atherosclerosis. Menopause 2011;18(12):1352.

14. Jiang X, **Sab S**, Schnatz PF. Menopausal Medicine Clinic: An Innovative Approach to Enhancing the Effectiveness of Medical Education. Menopause 2011;18(12):1361.
15. Curtin W, **Schmitz AL, Singh R** and Minassian S: Effect of Early Progesterone Supplementation on Adverse Pregnancy Outcomes in PCOS. Abstract in press, Society of Maternal Fetal Medicine Annual Meeting 2011.
16. **Westermann L**, Jiang X, Pugh C, Long J, Robinson-Bennett B, Schnatz PF. A Robotic Training Protocol That Fits the Needs of a Residency Training Program. Presented March 7-10, 2012 at the APGO / CREOG Annual Meeting.
17. **White J, Anderson C, Alderson CM, Demko J**, Jiang X, Robinson-Bennett B, Sharpless KE, Schnatz PF. AGC with Concomitant Squamous Cell Abnormality and the Clinical Significance. J Low Genit Tract Dis 2012;16(2), supplement:S18.
18. **Anderson C, White J, Demko J, Alderson CM**, Jiang X, Robinson-Bennett B, Sharpless KE, Schnatz PF. The Incidence of Endometrial Cancer with a Diagnosis of Atypical Glandular Cells on Pap Smear. J Low Genit Tract Dis 2012;16(2), supplement:S23.
19. Schnatz PF, Jiang X, **Vila-Wright S**, Aragaki AK, **Nudy M**, O'Sullivan DM, Jackson R, LeBlanc E, Robinson JG, Shikany JM, Womack CR, Martin LW, Neuhouser ML, Vitolins MZ, Song Y, Kritchevsky S, Manson JE. 25(OH) Vitamin D Concentrations and Plasma Cholesterol Profiles in the Women's Health Initiative. *Menopause* 2012;19(12):1375-6.
20. **Xie R**, Jiang X, O'Sullivan DM, Schnatz PF. Association of coronary artery vitamin D receptor expression and Systemic Risk Factors for Coronary Artery Atherosclerosis. *Menopause* 2012;19(12):1371.
21. **Nudy M**, Jiang X, **McCurdy R**, Clarkson TB, and Schnatz PF. Vitamin D and conjugated equine estrogen (CEE), the Association with Coronary Artery Atherosclerosis (CAA). *Menopause* 2012;19(12):1382.
22. Jiang X, **Demko J**, Hayward R, Tasillo D, Chuang A, Schnatz PF. The Third Year Medical Student Clerkship Experience: Does it affect whether they choose ObGyn as a career? Presented April 1st, 2013 at the APGO / CREOG Annual Meeting.
23. **McCurdy RJ**, Schnatz PF, Weinbaum PJ, Zhu J. Contraceptive Use in Teens in Sub-Saharian Africa: Evidence from Demographic & Health Surveys. Presented April 12, 2013 at the Berks County Medical Society, West Reading, PA. Dr. McCurdy (ObGyn PGY II resident at TRHMC) received one of 4 resident awards for best research.
24. **Xie R**, Nudy M, Jiang X, O'Sullivan DM, Clarkson TB, Schnatz, PF. Association of coronary artery vitamin D receptor expression and Systemic Risk Factors for Coronary Artery Atherosclerosis. Presented April 12, 2013 at the Berks County Medical Society, West Reading, PA. Dr. Xie (ObGyn PGY III resident at TRHMC) received one of 4 resident awards for best research.