

Faculty Research

Department of Obstetrics, Gynecology & Women's Health

PI	Sub-investigator(s)	Project	IRB approved
Cook, Vernon M.D.		Safety And Efficacy Of Varicella Immune Globin (VZIG) In Patients At Risk Of Varicella Infection	yes
Cook, Vernon M.D.		Ultrasound Observation Of Amniotic Fluid "Sludge" In The Second Trimester And Pregnancy Outcome: A Retrospective Review	yes
	Cook, Vernon M.D. Justice, Tiffany, M.D.	Diagnosis Of Adenomyosis With Transvaginal Ultrasound Compared With Histology Of Gross Surgical Specimens	yes
	Cook, Vernon M.D.	Delayed Verses Immediate Postpartum Intrauterine Device Placement; A Randomized Prospective Trial	yes
Stauble, Elaine M.D.	Cook, Vernon M.D. Justice, Tiffany M.D.	Delayed Versus Immediate Postpartum Intrauterine Device Placement: A Randomized, Controlled Trial	
(NOT YET SUBMITTED)	Cook, Vernon M.D.	IHOP Grant: "Better Fit Moms; Weight Management For Morbidly Obese Pregnant Women"	
(NOT YET SUBMITTED)	Cook, Vernon M.D.	Chorionic Villus Sampling In Louisville: The First 20 Years	
Gall, Stanley M.D.	Franklin, Tanya M.D.	A Phase III, Double Blind, Randomized, Controlled Study To Evaluate The Safety, Immunogenicity And Efficacy Of Glaxosmithkline Biologicals'	yes
Gall, Stanley M.D.	Franklin, Tanya M.D.	A Phase Iiib Open Label, Multi-Centre Immunization, 6 Month Schedule Female American And Canadian Subject Who Received Active Control Hep A Vaccine In The 580299/008	yes
Gall, Stanley M.D.	Franklin, Tanya M.D.	Dose Ranging Tolerability Immunogenicity, And Efficacy Study Of A Multivalent Human Papillomavirus 16-26yr Old Women	yes
Gall, Stanley M.D.	Franklin, Tanya M.D. Cook, Vernon M.D. Weeks, Jonathan MD King, Jeffrey MD	Prevention Of Preterm Birth In Women With A Previous Singleton Spontaneous Preterm Delivery	yes

Gall, Stanley M.D.	Franklin, Tanya M.D.	A Multivalent Human Papillomavirus (HPV), Given To Females 12-26 Years Of Age Who HAVE Received Gardasil	yes
Gall, Stanley M.D.		A Study Of Pertussis And Other Vaccine Antibodies In Maternal Ans Umbilical Cord Blood Serum	yes
Gall, Stanley M.D.	Taylor, Douglas Ph.D.	Maternal Exosomes For The Study Of Preterm Births (In Patients With A History Of Preterm Delivery And Who Are Participating In The 17P-ES-003 Study)	yes
King, Jeffrey M.D.	Goodman, Jason, M.D.	Do Echocardiograms Influence Prenatal Care For Diabetic Or Chronic Hypertensive Patients?	
Douglas, Taylor PhD	King, Jeffrey M.D. Weeks, Jonathan M.D.	Perinatal Serum Bank	
Lominadze, David Ph.D	King, Jeffrey M.D. Robinson, Tanya M.D.	Role Of Estriol In Placental Vascularization During Preeclampsia	
Winters, Stephen M.D	King, Jeffrey M.D. Cummings, Stephanie M.D	Relationship Between Pituitary Gonadotropin Subunit Gene Expression And PACAP In The Fetus And Newborn	
Weeks, Jonathan M.D.	Rose, Kelli M.D. Stauble, Elaine M.D. Jortani, Saeed M.D. Landry, Chenita M.D.	Breastfeeding And Peanut Allergy In Childhood	
Weeks, Jonathan M.D.		“Fixin Addiction”	
Weeks, Jonathan M.D.	Landry, Chenita M.D.	Castor Oil – Induction Of Labor	
Weeks, Jonathan M.D.	MacDonald, Matthew M.D.	Rapid Withdrawal In Pregnant Narcotic Addicts: Retrospective Study Of Incarcerated Women	
Weeks, Jonathan M.D.		Race Differences In The Fetal Lung Maturity Profile	yes
Stauble, Elaine, M.D.		Postpartum Intrauterine Device Placement	
Stauble, Elaine, M.D.		Post-Operative Personalized Pain Managememt (POPPM) Study	
Stauble, Elaine, M.D.		Bik Preterm Labor Study	

Milam, Michael, M.D.		Clinical Outcomes Of Early Screening Mammography In Premenopausal Patients: A Case - Control Analysis	
Milam, Michael, M.D.		Clinical Significance Of Unsatisfactory Endometrial Biopsies	
Lei, Zhenmin, Ph.D.		Characterization Of The Phenotype Of A Newly Generated Gene Knockout Mouse Model. Deletion Of The Gene Encoding A Zinc Finger Nuclear Protein Resulted In Embryonic Lethality At E15.5. We Found That Placental Defect, Especially Angiogenic Deficiency In The Labyrinth Zone, Is The Major Cause That Led To Fetal Dead. We Would Like To Extend This Study To The Human Placenta, Which Will Include The Determination Of Gene Expression Profile In Normal As Well As Abnormal Pregnancies In Different Gestational Stages	
Petruska, Sara, M.D.		Compliance With Different Follow-Up Regimens After Colposcopy With Normal Findings Or CIN 1.	
Petruska, Sara, M.D.		Lactation And Neurogenic Pain- A Growing Body Of Evidence Shows That Oxytocin Modulates Nociception, And Lactating Rats Are Less Likely To Develop Neurogenic Pain Following Injury. A Compact Resident Research Plan Would Be To Compare Neurogenic Pain (Tingling, Burning) At Cesarean Section Scars In Breast-Vs-Bottle Feeding Women At The Post-Partum Visit	
Petruska, Sara, M.D		Transaminases And Lactation- Animal Data Show That Transaminases Are Induced In Lactation But This Increase Has Not Been Described In Humans. I Am Planning To Submit a Research On Women Grant To Compare Transaminases In Women With Established Lactation-Vs-Nonlactating Postpartum Women. Among Other Reasons, This Is Important Because Transaminases Are Included In The Evaluation Insurance Companies Perform For Life Insurance Coverage, Which Many Women May Restructure In The Early Postpartum Period	
Pasic, Resad, M.D.		Study On Laparoscopic Surgery On Obese Patients	
Taylor, Douglas, Ph.D.		Development Of Diagnostic Markers For Adverse Pregnancy Outcomes	
Taylor, Douglas, Ph.D.		Aberrant Humoral Responses Linked With Infertility	

Gercel-Taylor, Cicek, Ph.D.		Characterization Of Circulating Ovarian Cancer Markers	
Gercel-Taylor, Cicek, Ph.D.		Menopausal Status And Hormone Responsiveness By Target Tissues	