

Inquiry Symposium 2017 – Pod Directory

May 3, 2017

SESSION #1 1:30 – 2:30pm

POD #1 – Global Health

Facilitator: *Chris Stewart, MD*

Gayatri Madduri	GH	A co-design process to adapt the mHealth application “NoviGuide” for the provision of neonatal care in Uganda
Taylor Nichols and Christian Rose	GH	BEC PSP: Developing a mobile application Primary Survey Pathway (PSP) as an adjunct to the Basic Emergency Care (BEC) Course of the World Health Organization (WHO)
Jessica Zook	GH	Cell Phone Access and Patterns of Use in the context of Text Message Reminders for Antiretroviral Therapy Adherence in Pediatric Patients in Guatemala: A Pilot Study
Allison Barker	GH	Point of Care Ultrasound for the Diagnosis of Pneumoperitoneum
Brennan Vail	GH	Intrapartum Simulation as a Tool for Improving the Quality of Neonatal Resuscitation Skills in Bihar, India
Alamelu Natesan	GH	Caregiver Perspectives on Insulin Pump Therapy and its Impact on Children Living with Type 1 diabetes in Tamil Nadu, India

POD #2 – Clinical Translational Research

Facilitator: *Hannah Glass, MD*

J. Carlo Hojilla	CTR	Stimulant use associated with disengagement from HIV pre-exposure prophylaxis (PrEP)
Elizabeth Stevens	CTR	Assessment of ciliary components in primary respiratory epithelial cells from healthy and diseased subjects
Thora Kjaer	CTR	Does baseline low physical activity identify progression in children with moderate acute malnutrition?
Abigail Cortez	CTR	Screening for and treating intranasal Staphylococcus carriage correlates with reduced surgical site infections complicating operative fracture repair
Samuel Zetumer	CTR	Real-Time Decision Assistance for Small Bowel Obstruction
Greg Zahner	CTR	The association between arterial stiffness and peripheral artery disease as measured by radial artery tonometry

POD #3 – Health & Society*Facilitator: Urmimala Sarkar, MD*

Maria Patanwala	H&S	Prevalence, Severity, and Factors Associated with Symptoms in Older Homeless-Experienced Adults: Results from the HOPE HOME study
Emilio Galan	H&S	Warning Label: Do Pharmaceutical Sticker Prices Matter?
Ashley Falzone	H&S	Indoor Tanning Industry and Skin Cancer Research: an analysis of the influence of funding on publication conclusions
Colette DeJong	H&S	Pharmaceutical Industry-Sponsored Meals and Physician Prescribing Patterns
Timothy Judson	H&S/HSL	Changing the Narrative on Heart Failure: Using a Structured Patient Education Tool to Improve Health Literacy and Reduce Re-admission Rates
Timothy Judson	H&S/HSL	Identifying Inpatients with Congestive Heart Failure Using an Automated Query

POD #4 - Cancer*Facilitators: Dan Lowenstein, MD*

Margaret Zhou	CTR	Squamous Cell Carcinoma of Unknown Primary of the Head and Neck: “Low-Risk” Prognostic Factors for Disease Control and Survival Reminiscent of Oropharyngeal Cancers
Jacqueline DesJardin	CTR	Effects of gene penetrance on breast cancer screening adherence and risk perception in high-risk women receiving genetic testing.
Sorel Kurbegovic	CTR	uPAR targeted fluorescence imaging in the second near-infrared window (NIR-II) for image-guided surgery in orthotropic brain and breast tumor
Bao Truong	GH	Treating Children with Cancers in Vietnam - The Challenges and Opportunities
Harjus Birk	MM	Identification and Characterization of Long Non-Coding RNAs Involved in Glioblastoma Multiforme Proliferation and Recurrence In Vivo

POD #5 – Women's Health

Facilitator: Naomi Wortis, MD and Irene Yen, PhD, MPH

Siena Duarte	CTR	Glycated peptide levels are associated with cognitive decline among non-diabetic older women
Griselda Velasquez	CTR	Labor and Delivery Implant Insertion: A Non-inferiority Randomized Controlled Trial
Nikita Sinha	CTR	Higher Antral Follicle Count Associated with Earlier Return of Ovarian Function in Breast Cancer Patients with Temporary Amenorrhea after Chemotherapy
Kelsi Schoenrock	H&S	Assessment of Facilitators and Barriers to Accessing Adolescent Reproductive Health Care in Fresno County
Fabiola Molina	H&S	Women's Preferred Approach to Decision Making about Prenatal Genetic Testing: The Role of Language and Numeracy
Katherine Wei	H&S	Perceptions of Peer Health Education among Incarcerated Women in the San Francisco County Jail

POD #6 – Molecular Medicine

Facilitators: Anna Bakardjiev, MD

Michael Davies	MM	Inhibition of TGF- β Signaling Results in Decreased Fibrosis and Fatty Infiltration of the Rotator Cuff in a Mouse Model of Rotator Cuff Tear
Dylan Isaacson	MM	Renal Subcapsular Xenografting of Human Fetal External Genital Tissue – A New Model for Investigating Urethral Development
Steven Garcia	MM	Human Satellite Cells are Heterogeneous and contain Bona Fide Stem Cell Population
John Huizar	MM	Chronic self-antigen stimulation drives Nur77 expression in B-1a cells to limit natural IgM plasma cell differentiation
Max Wu	MM	Dynamics of human IgE+ B cell differentiation
Michael Khanjyan	MM	Enhancing Viability and Differentiation of Human Cardiosphere-Derived Cells by Anoxic Preconditioning and Growth Factor Sequestering Hydrogels

POD #7 – Health Professions Education, GME*Facilitator: Facilitator: Maria Wamsley, MD and Kristie White, MD*

Katherine Gruenberg	HPE	Sustainable Pharmacy: A Pilot Curriculum Surrounding Pharmaceuticals and Climate Change
Anneli von Reinhart	HPE	Data-Driven Evaluation of Residents' Clinical Competence: Automating The Model of Clinical Practice of Emergency Medicine
Jennifer Olenik	HPE	RISE Method's Impact on Resident Teaching
Andrew Romeo	HPE	Developing and Piloting an Instrument for Patient Feedback to Medical Students
Jeffrey Kim	HPE	Developing a Resident-as-Teacher Curriculum for Anesthesia Residents
Abdullah Khafagy	HPE	Implementation of a risk communication curriculum for UCSF Occupational and Environmental Medicine (OEM) Residents

SESSION #2 2:45 – 3:45pm

POD #8 – Global Health

Facilitator: Chris Stewart, MD

Jill Hagey	GH	Differentiated HIV Care in Kenya: A Student's Perspective on Informing Antiretroviral Treatment Provision for Stable HIV-infected Individuals in Kenya
Sindhura Kodali	GH	Global Variations in Definitions of Physical Discipline Versus Abuse: A Review of the Literature
Elaine Nguyen	GH	Simulation Education for Neuraxial Anesthesia in Resource-Constrained Settings
Ben Liotta	GH	Cognitive Impairment and Optic Nerve Sheath Diameter at High Elevation: Defining the relationship between high-altitude cognitive impairment and elevated intracranial pressure as measured by optic nerve sheath diameter ultrasound
Anita Hargrave	GH	Psychological Distress and Zika, Dengue, and Chikungunya Infections following the 2016 Earthquake in Bahía de Caráquez, Ecuador

*Possibility they will not present.

POD #9 – Global Health

Facilitator: Mylo Schaaf, MD

Sara Richards	GH	A review of anesthesia airway management in low-income countries and description of a planned survey in Uganda
Dianna Ng	GH	Clinicopathologic, Immunohistochemical, and Ultrastructural Findings of a Fatal Case of Middle East Respiratory Syndrome Coronavirus Infection in United Arab Emirates, April 2014
Kyle Sanders	GH	Pain Management in Pediatric Postsurgical Patients at Mulago Hospital
Trevor Brodsky-Brooks	GH	Evolution of Zika Virus Outbreak on Roatan, Honduras: A real-time observation of the epidemic
Jeremy Shaw	GH	Quality of Life and Complications After Major Lower Extremity Amputation in Tanzania
John Lin *	GH	Cost-Effectiveness of a Fixed-Dose Combination Pill for Secondary Prevention of Cardiovascular Disease in China, India, Mexico, Nigeria, and South Africa

*Possibility they will not present.

POD #10 – Health Professions Education/ Bridges*Facilitator: Maria Wamsley, MD and Kristie White, MD*

Alekist Quach	HPE	UCSF School of Medicine Bridges Student Dashboard: Exploring how students use the electronic interface to engage in self-regulated learning
Andrea Rosati	HPE	Across the Lifespan: A Pilot Study of an Evidence-Based Human Development Curriculum in a Psychiatry Residency Training Program.
Richard Alexander	HPE	Development of an interdisciplinary oncology curriculum for medical students
Theo Slomoff	HPE	Integration of Standardized Patients into a Problem-Based Learning Curriculum for Preclerkship Medical Students
Catherine Burke	HPE	The role of third year clerkship students and the potential for change
Brandon Seminatore	HPE	Curriculum Mapping Adolescence for LifeStages in Bridges

POD #11 – Health & Society*Facilitator: Susan Masters, PhD*

Sneha Thatipelli	H&S	Patients' perceptions about participation in online health research in an urban safety-net setting
Jamie Yao	H&S	Student development through Participation as inpatient health coaches at safety net hospital
Margaret Gilbreth	H&S	Experiences of Spanish-speaking Families Accessing Transitional Services for Children with Special Healthcare Needs
Sarah Cheng	H&S	Foreclosure as a Health Stressor: Depression and Alcohol Use in Older Adults Undergoing Foreclosure
Holly Vo	H&S/PLUS	Development, Implementation and Evaluation of FUERTE: A novel, school-based family reunification and resiliency therapy program for recently immigrated youth
David Ramirez	H&S	Ocular Injury in United States Emergency Departments: Seasonality and Annual Trends

POD #12 – Clinical & Translational Research*Facilitator: Igor Mitrovic, MD*

Michael Freedman	CTR	Cost Utility Analysis of Routine Hypercoagulable State Testing in Young Patients with Ischemic Stroke
Elan Guterman	CTR	Neurologic Consultation and Use of Therapeutic Hypothermia for Cardiac Arrest
Lauren Hennein	CTR	Amblyopia Risk Factors in Premature Infants With and Without Retinopathy of Prematurity
Amit Arunkumar	CTR	A Cross Sectional Study of ME/CFS and Multiple Sclerosis cohorts from the UK ME/CFS Biobank: An Open Resource for ME/CFS Research
Sofie Malmstroem	CTR	Association of Total 25-Hydroxyvitamin D Levels With Disease Activity In A Large Patient Cohort With Rheumatoid Arthritis
Jesse Ikeme	CTR	Post hoc analyses of renal outcomes in the SPS3 trial

POD #13 – Clinical & Translational Research*Facilitator: Buck Strewler, MD*

Sue Wang	CTR	Implementing Bilateral Internal Mammary Arterial Grafting in a VA Population: Impact on Sternal Wound Infections
Cheri Mah	CTR	Sleep Extension Enhances Cognitive Performance and Daytime Functioning in Elite Athletes
Debra Phillips	CTR	Subjective Cognitive Complaints in Mild Traumatic Brain Injury and 6-Month Return to Work: A TRACK-TBI Study
Sandra Ovesen	CTR	Oxygen affects Motility and Biofilm Formation of <i>Campylobacter concisus</i> isolated from Inflammatory Bowel Disease, Gastroenteritis and Controls
Lena Sweeney	H&S	Clinical utility of cell-free DNA as aneuploidy screen in twin pregnancies

POD #14 – Dentistry*Facilitator: Sunil Kapila, BDS, MS, PhD*

JungSoo Kim	SOD	Parents' Caries-related Sugar Knowledge and Control over Children's Sugar Consumptions
Arielle Canozza	SOD	Sugar Industry Public Relations Efforts to Influence Dentists' Opinions, 1974-1978
Grace Zhu	SOD	Neural Crest-Mediated Gene Expression that Regulates Jaw Bone Formation
Karena Creamer	SOD	The Role of Focal Adhesion Kinase in Mouse Embryonic Stem Cell Differentiation