

8 th Annual SCP Symposium – Group A				
Name	SC	Title		
Resilience and Support required 6				
1. Eric Hopkins	eSC	Differential Success and Resilience in Second Career Medical Students		
2. Nadia Khalil & Amanda Vakos	hseSC imSC	Reflection on Ongoing Study: Growth Assessment of the Pediatric Population in Al- Zaatari Refugee Camp in Jordan		
3. Bradley Maller	eSC	Evaluating the Educational Effectiveness and Enjoyment of the Teaching Methods used in the Pre-health Scholars Program		
4. Andrew Sephien	eSC	Effect of Gender and an Early interest in Orthopedic Surgery on Match Rate In Orthopedics		
5. Khalid Shakfeh & Nabeel Zafrullah	imSC	Evaluating Access to and Utilization of Health Care Services by the Tampa Bay Area Refugee Population		
6. Lauren Walter	mhSC	Death and Dying through the Lens of Medical Humanities: A Curriculum Proposal		
Skin Cancer				
7. Alisha Agrawal	SELECT	Factors Associated with Long-Term Progression Free Survival in Melanoma Patients		
8. Leigh Ann Hatch	RISE/eSC	A Survey Analysis of the Frequency of Dermatologic Monitoring in Transplant Patients		
9. Anna Radisic	phSC	Evaluation of an educational program to make cosmetologists our allies in skin cancer detection		





The Eyes Have it				
10. Roger Kayaleh	rSC	Assessing the Impact of Tonometry, Temperature, Injections, and Anesthesia on Intraocular Pressure Using a Novel Continuous Intraocular Pressure Monitoring Device		
11. Avi-Chai Robinson	SELECT	Preloading Corneas at the Eye Bank Improves Transplant Outcomes		
Brain Game				
12. Jesus Diaz Vera	rSC	Treatment of Depression with Duloxetine in Mitochondrial Encephalopathy, Lactic Acidosis, And Stroke-Like Episodes (MELAS)		
13. Suraj Nagaraj	phSC	Modeling Sundowning Syndrome in Mouse Models of Alzheimer's Disease		
14. Elliot Neal	RISE/nSC	Multi-Modal, Non-Invasive Epilepsy Network Mapping Software		
Novel Treatment of Blood Cancers				
15. Lawrence Guan	rSC	Next Generation Sequencing of immunized mouse splenocytes to Develop an anti- TIM3 Chimeric Antigen Receptor for Acute Myeloid Leukemia		
16. James Dustin Denham	RISE/mhSC	Two Cases of Disseminated Infection Following Live Organism Anti-Cancer Vaccine Administration in Cancer Patients		
17. Herman van Besien	RISE/hseSC	Preclinical Evaluation of EZH2 inhibition in combination with Bcl-2 inhibition in Diffuse Large B-cell Lymphoma		



8 th Annual SCP Symposium – Group B					
Name	sc	Title			
Predicting Cancer Outcomes					
1. India Eaford	RISE/ImSC	Association of Radiomics and Outcome in Esophageal Cancer Following Neoadjuvant Chemo-radiation.			
2. Casey Liveringhouse	rSC	Correlation of Molecular Features with Clinical Outcomes in Glioblastoma Treated with Chemoradiation			
3. Dhiraj Sikaria	rSC	Identification of Specific Feed-forward Apoptosis Mechanisms and Associated Higher Survival Rates for Low Grade Glioma and Lung Squamous Cell Carcinoma			
Improving Patient Outcomes					
4. Hema Arikala	SELECT	Using Lean Six Sigma to Improve Fluid Balance Measurement and Documentation in Acute Care Units			
5. Catherine Doyle	SELECT	Standardizing Patient Care at Lehigh Valley Health Network: Development and Implementation of a Clinical Pathway for Elective Spine Surgery			
6. Sabrina Khalil	phSC	A Review of Patient Safety Curricula in U.S. Medical Schools			
7. Rodney Owen	imSC	Optimizing Treatment: Avoiding complications with the use of non-steroidal anti- inflammatory drugs in Dilaire, Haiti			
8. Sri Harsha Palakurty	RISE	Use HIV Screening Guidelines in Acute Care Setting			



Identifying Patients at R	isk 😺	
9. Ian Ciesielski & Amelia Ordonez	imSC	Early Empiric Acyclovir Therapy for Suspected Encephalitis
10. Chemar Davis	hdSC	An In Vitro Model that Recapitulates Prostate tumors in African American Men
11. Ashley Perry	phSC	Increased Incidence of Philadelphia Negative B-Cell Acute Lymphoblastic Leukemia Among Adults of Hispanic Ethnicity: A Population Based Study
12. Indira Ranaweera & Nisha Sunku	imSC	The Prevalence and Practices Associated with Sexually Transmitted Infections Among Adolescents in Colon, Panama
Preventing Cardiovascul	ar Disease	
13. Samuel Gidanian	nSC	Longitudinal Evaluation of the Associations between Severe Hypertriglyceridemia and Cardiovascular Features in Rhesus Monkeys
14. Christine Le	rSC	Cardiovascular Risk Communication in English, Spanish, and Vietnamese Speaking Patients and Physicians
Drug Development		
15. Abdullah Abou-Samra	imSC	Evaluating alterations in inflammatory cytokines in patients with Avascular Necrosis of the Femoral Head after Hyperbaric Oxygen Therapy
16. Carla Hasson	phSC	Systematic Review of Hydroxyurea to Prevent Recurrent Silent Stroke in Sickle Cell Disease Patients Compared to Chronic Blood Transfusions
17. Alan Roberts	rSC	Quantitative Assessment of the Intracellular Distribution of Chlorotoxin Following Direct Intratumoral and Intravenous Injections in a U87 Human Glioma Mouse Model

