

## 2023 LSOM Research Symposium Poster Session 1 Directory

Poster Number	Name	Category	Poster Title	Authors	Poster Category
1	Angela Jasper	MD/PhD (Currently working on PhD)	The Mechanistic Role of BRCA1-BARD1 DNA and RAD51 Binding in DNA Double-Strand Break Repair	Angela M. Jasper, Hoang Dinh, Cody M. Rogers, Sameer Salunkhe, Nicolas Paquet, Antoine Baudin, David S. Libich, and Patrick Sung*	Basic Science Research
2	Ankur Tiwari	Medical Resident	Combination of CDK 4/6 Inhibitor Palbociclib with Rapamycin Synergistically Inhibits Growth of Hepatocellular Carcinoma in Preclinical Models	Ankur Tiwari, Araceli Huerta, Hakim Bouamar, Debodipta Das, Francisco G. Cigarroa, Lu-Zhe Sun*	Basic Science Research
3	Augustine Deering	Medical Student	Return to Play After Phalangeal Fractures in National Basketball Association Athletes	Augustine Deering, Aaron Singh, Travis Kotzur, Ahmed Makhani, David Momtaz, MPH; Jessica Zapien, Christina Brady*	Basic Science Research
4	Azan Ibrahim	Medical Student	Case Report: Diagnosis of Metastatic Gastric Adenocarcinoma after Routine Cholecystectomy	Azan Ibrahim, Kelly Harrell DO, David Henkes, MD, Danielle Fritze MD*	Basic Science Research
5	Barbara de la Pena Avalos	Postdoctoral Fellow	EYA4, a replication stress-associated protein and a druggable target in breast cancer.	Bárbara de la Peña Avalos, Romain Tropeé, Nicolas Paquet, Pascal Duijf, Stanton McHardy, Daohong Zhou, Patrick Sung, Eloïse Dray	Basic Science Research
6	Carlos Rivera	Postdoctoral Fellow	Intrinsic B cell TLR-BCR linked coengagement induces class-switched, hypermutated, neutralizing antibody responses in absence of T cells	Carlos E. Rivera, Yulai Zhou, Daniel P. Chupp, Hui Yan, Amanda D. Fisher, Raphael Simon, Hong Zan, Zhenming Xu and Paolo Casali*	Basic Science Research
7	Dan Estevez	Graduate Student	Mitochondrial Pyruvate Carrier 1 is a Mediator and Potential Interventional Target for NASH	Mengwei Zang*, Dan Estevez	Basic Science Research
8	Dexiao Zhu	Postdoctoral Fellow	Inhibition of 2-arachidonoylglycerol degradation enhances glial immunity by single-cell transcriptomic analysis	Dexiao Zhu, Jian Zhang, Jack Hashem, Fei Gao & Chu Chen	Basic Science Research
9	Fei Gao	Postdoctoral Fellow	Single Mild Closed Head Injury Exacerbates Neuropathology of Alzheimer's Disease by Promoting Expression of TDP-43	Fei Gao, Mei Hu, Jian Zhang, Jack Hashem, Chu Chen	Basic Science Research
10	Francisco Neal	MD/PhD (Currently working on PhD)	The tumor suppressor BRCA2 safeguards genome integrity through two distinct DNA binding domains	Francisco Neal, Youngho Kwon, Heike Rösner, Valdemaras Petrosius, Weixing Zhao, Claudia Wiese, Claus S. Sørensen, and Patrick Sung*	Basic Science Research
11	George Naratadam	MD/PhD (Currently working on PhD)	Peripheral Myeloid Cells Control Resolution of Painful Chemotherapy-Induced Peripheral Neuropathy (CIPN)	George T. Naratadam, Priscilla A. Barba-Escobedo, Jennifer Mecklenburg, Sergey Shein, Alexei V. Tumanov, and Armen N. Akopian*	Basic Science Research
12	Hannah Elam	Graduate Student	Inhibition of Projections From the Paraventricular Nucleus of the Thalamus	Hannah B. Elam, Alexandra M. McCoy, Angela M. Boley, and Daniel J. Lodge*	Basic Science Research

			Restores Dopamine System Function Following Stress		
13	Hannah Palacios	Graduate Student	Deciphering the Role of Novel Proteins in DNA Repair and Cancer Avoidance	Hannah Palacios, Bárbara de la Peña Avalos, Eloïse Dray*	Basic Science Research
14	Hannah Yoo	Medical Student	The Role of Smad4/TGF $\beta$ Signaling in Tumorigenesis of Pancreatic Ductal Adenocarcinoma (PDAC)	Hannah Yoo, Jenny Zi, Daniel Beauchamp, Anna L. Means	Basic Science Research
15	Iriscilla Ayala	Postdoctoral Fellow	The Transcriptional Function of TCF7L2 is Spatially Restricted in Liver and Regulates Zonated Metabolic Pathways that Contribute to Liver Disease	Iriscilla Ayala, Skanda K Hebbale, Chris E. Shannon, Ivan Valdez, Marcel Fourcaudot, Terry M. Bakewell, Sami Heikkinen, Luke Norton*	Basic Science Research
16	Jian Yu Huang	Medical Student	Glycolipid-loaded Nanoparticle Immunotherapy Cooperates with Checkpoint Inhibitors to Harness iNKT Cells for Tumor Control	Jian Yu Huang; Travis Shute, Elizabeth Dudley; Nash, K.L; Elizabeth Leadbetter*	Basic Science Research
17	Jonathan Lefkowitz	Medical Student	Investigation of the Impact of TMEM127 in Tissue-Specific Cell Signaling	Jonathan Lefkowitz, Qianjin Guo, Subramanya Srikantan, Patricia L. M. Dahia*.	Basic Science Research
18	Juliet Garcia-Rogers	Graduate Student	Phenotypic Analysis of PLC $\gamma$ 2 Variants within Novel Late Onset Alzheimer's Disease Mouse Model	Juliet Garcia-Rogers, Sabrina Smith, Gabriela Campos, Juan Pablo Palavicini*, Sarah Hopp*	Basic Science Research
19	Karen Lindquist	Graduate Student	Diversity in Mechanically Activated Current Responses for Trigeminal Ganglion Neurons Innervating Masseter Muscle	Karen Lindquist, Armen Akopian*	Basic Science Research
20	Kelly Harrell	Medical Resident	Angiotensin II Type 1 Receptor Expression in Pediatric Hepatic Vasculature	Kelly Harrell, DO, Kelley Hitchman, PhD, Naveen Mittal, MD, Luzhe Sun, PhD, Hakim Bouamar, PhD, Araceli Bernal, BS, Jillian Woodworth, MS, Francisco Cigarroa, MD, Danielle Fritze, MD*	Basic Science Research
21	Maria Gaczynska	Faculty	Improving proteostasis with proteasome activators as a novel way to mitigate Alzheimer's disease pathology.	Maria Gaczynska, Pawel A. Osmulski, E. Sandra Chocron, Erin Munkácsy, Harper S. Kim, Nisi Jiang, Candice E. Van Skike, Nicholas DeRosa, Andy Q. Banh, Juan P. Palavicini, Jonathan Bohmann, Pawel Wityk, Leszek Kalinowski, Veronica Galvan, Danitra Parker, Przemyslaw Karpowicz, Elzbieta Jankowska, Andrew M. Pickering	Basic Science Research
22	Yuk Pheel Park	Faculty	Molecular Mechanisms of PBX1 Regulation of CD4+ T Cell Inflammatory Phenotypes	"Yuk Pheel Park <sup>1</sup> , Tracoyia Roach <sup>2</sup> , Sujung So <sup>3</sup> , Leilani Zeumer-Spartaro <sup>2</sup> , Seung-Chul Choi <sup>1</sup> , David A. Ostrov <sup>2</sup> , Young Yang <sup>3</sup> , and Laurence Morel* <sup>1</sup> "	Basic Science Research
23	David Maguire	Faculty	Methocinnamox: A Novel Treatment for Preventing Opioid Relapse and Overdose	David R. Maguire, Lisa R. Gerak, and Charles P. France	Basic Science Research

24	Egle Bytautiene Prewit	Faculty	Effects of lactation and mother-offspring interaction on oxytocin and postpartum cardiovascular health in a murine model	Tia A Percy, Sureshkumar Mulampurath Achuthan Pillai, Logan Davis, Kaitlin Dlott Kersh, Ashlie-Chellsie Aminkeng, Gregory Aune, Alison Stuebe, Egle Bytautiene Prewit	Basic Science Research
25	Ching-Kang Chen	Faculty	Neuronal oscillation requires the loss of both rod and cone photoreceptors in retinal deafferentation	Ching-Kang Chen, Takae Kiyama, Yu-Jiun Chen, Chai-An Mao	Basic Science Research
26	Marina Borrego	Staff	Developing a Training Model for Percutaneous Nephrostomy Placement under Ultrasound and Fluoroscopy Guidance	Marina Borrego, Carlos B. Ortiz, MD, Jorge Lopera, MD, FSIR*	Basic Science Research
27	Uday Pratap	Faculty	NEUROPROTECTION OF THE ISCHEMIC BRAIN BY BRAIN DERIVED ESTROGEN (BD-E2)	Uday P. Pratap, Gangadhara R. Sareddy, Yujiao Lu, Jing Wang, Quanguang Zhang, Fu-Lei Tang, Rajeshwar R. Tekmal, Darrell W. Brann and Ratna K. Vadlamudi.	Basic Science Research
28	Abigail Johnson	Medical Student	Prehospital Use of Whole Blood in Pediatric Trauma Patients: Initial Experiences	Abigail Johnson, BS, Kelly Harrell, DO, John C Myers, MD, Lauran Barry, BS, Maxwell Braverman, DO, Angelo Ciaraglia, MD, Brian Eastridge, MD, Lillian Liao, MD, Ronald Stewart, MD, Donald Jenkins, MD, Susannah Nicholson, MD, Katie Wiggins-Dohlvik, MD*	Clinical Research
29	Yusuf Mufti	Medical Student	The Association Between Pulmonary Embolism and Deep Vein Thrombosis in the Upper or Lower Extremities in Neurocritical Care Patients	Yusuf Mufti, BS, Geoffrey Peitz, MD, Jacob Chmielecki, BS, Ali Seifi MD, FACP, FNCS, FCCM	Clinical Research
30	Adil Ahmed	Medical Resident	Safety of Discontinuing Anticoagulation In Patients Undergoing Left Atrial Appendage Clipping with AtriClip	Justin Haloot, Aditi Shankar, Supraja Thunuguntla, Pedro Diaz, Adil Ahmed, Santiago Martin-Albo, Chirag BUCH, Ribesh Shrestha, Hemal Nayak, Dawn Hui, Edward Sako, Jayasree Pillarisetti	Clinical Research
31	Aileen Wang	Medical Student	Conflict Resolution Training for the Evolving Interventional Radiologist	Aileen Wang, Aishwarya Vemula, Anurag Dhillon, Philip Schertz*, Rajeev Suri*	Clinical Research
32	Aishwarya Addepalli	Medical Student	Investigating the Effect of E-Cigarette Exposure on Smoking Cessation Attitudes among High School Students through Pre- and Post-Educational Seminar Surveys	Aishwarya Addepalli, Megha Philip	Clinical Research
33	Aishwarya Juttu	Medical Student	The Implications of Socioeconomic Status by ZIP Code on Maternal-Fetal Mortality in San Antonio, Texas	Aishwarya Juttu, Aroob Zaheer, Huraiya Adhora, Vaishnavi Patel, Victoria Delano, Leticia Vargas*, Blaine Jacobs*	Clinical Research
34	Alaa Kroma	Medical Student	Development of Training Model for Double J Ureteral Stent Placement and Retrograde Exchange	Alaa Kroma, Marina Borrego, Carlos B. Ortiz, MD, Jorge Lopera, MD, FSIR	Clinical Research

35	Alex Deleon	Medical Student	Trauma Mortality in Adolescents Treated at a Pediatric vs. Mixed vs. Adult Trauma Centers	Alex Deleon BBA, Angelo Ciaraglia MD, Derek Lumbard MD, Karthik Rajasekaran MD, Susannah Nicholson MD, Alvaro Moreira*, MD, MSc	Clinical Research
36	Alexis Lorio	Medical Student	Did the COVID-19 Pandemic Impact the Trend of Carotid Surgeries in the United States During 2016 to 2020?	Alexis Lorio, Roma Ahuja, Ali Seifi*	Clinical Research
37	Alexis Ramos	Medical Resident	HeLP: Health Literacy Promotion in COVID-19 pandemic	Eesha Navaid, Riya Gorry, Alexis Ramos, MD, Dhillon Advano, BS, Daniel Orta, BS, Margaret Anderson, BS, Zainab Essaji, MD, Sabeen Abdullah, MD, Ariana Ruiz - Sanchez, MD, Marie Emmanuel, MD, Maria Garcia, MD, Alvin Estacio, Paula Winkler, Med, Ludivina Hernandez, Jasmine Rodriguez, MPH, Aijaz Mughal, Robert Wood, DrPH, MPH, Yajaria Johnson-Esparza, PhD Liset Vasquez, RDN, LD, CHES, Bryan Bayles, PhD, MPH, Fozia Ali, MD, Yun Shi, MD, PhD	Clinical Research
38	Alison Luckey	Postdoctoral Fellow	Association Between PSMD and Cognitive Function in the Community - A Meta-Analysis of CHARGE Cohorts	Alison M. Luckey <sup>†</sup> , Saptarni Ghosh <sup>†</sup> , Rebecca Bernal, Chen-Pin Wang, Elyas Fadaee, Ángel Gabriel Velarde Dediós, Hector A. Trevino, Monica Goss, Jayandra J. Himali, Alexa Beise, Myriam Fornage, Thomas H. Mosley, Lenore J. Launer, Vilmundur Guðnason, Mohamad Habes, Sudha Seshadri, Charles DeCarli, Pauline Maillard, Claudia L. Satizabal*	Clinical Research
39	Ana Moser	Medical Student	Urine Analysis: An Often-Overlooked Marker of Renal Function in Kidney Cancer	Ana Moser, Harshit Garg, Akbar Minahil, Mukund Bhandari, Vivian Lu, Ian Gibson, Michael A. Liss, Ahmed M. Mansour, Furkan Dursun, Robert S. Svatek, Dharam Kaushik, Deepak K. Pruthi*	Clinical Research
40	Anand Iyer	Medical Student	Testis Cancer: Stage of Presentation & Socioeconomic Disparities	Anand Iyer, BS, Daniel Carlisle, MD, Lily Casura, MSW, Robert Svatek, MD, Michael Liss, MD, Dharam Kaushik, MD, Ahmed Mansour, MD, Furkan Dursun, MD, Deepak Pruthi**, MD	Clinical Research
41	Andrew Ni	Medical Student	The Impact of Steroids on Post Surgical Complications in Geriatric Hip Fracture Patients	Andrew Ni, BA, Travis Kotzur, BS, Nasa Xu, BS, BSA, Irene Vivancos Koopman, BA, Christina Brady, MD*	Clinical Research
42	Angela Le	Medical Resident	Perceptions of Surgical Resident and Nursing Relationships	Angela Le, MD, Ronit Patnaik, MD, Mustafa Khan, DO, Lucijana Krokhar, Lee Hausman-Cohen, Jason Kempenich, MD*	Clinical Research
43	Angelica Garcia	Medical Student	Blindness Disparities Between Racial/Ethnic Groups in the State of Texas	Angelica Garcia, BSA., Kent Anderson, MD, PhD., Dr. Megan Funkhouser, OD.	Clinical Research
44	Anish Patel	Medical Student	Predicting Complication Rates and Overall Survival Using Clinical and Surgical data in	Anish Patel, Dario Bello, Tej Desai, Deepak Pruthi*	Clinical Research

			Patients Undergoing Pelvic Exenteration at a Single Tertiary-Level Medical Center		
45	Anthony Pascullo	Medical Student	Improving Provider Satisfaction with Medical Interpreter Use in an Ambulatory Clinic	Anthony Pascullo MS, Carolina Sanchez MD, Ana Vera PhD, RN, NPD-BC, NEA-BC Rachel Walker MD, Etny Candelario MD, Daniela Estrada MD, Ramiro Mancilla MS, Adriana Ibanez MS, Lauren Quezada MS, Maria Padilla MD, Damian Crow MS, Nekele Holbrook MS, Mario Hernandez MD, Samantha Baginski DO, Lauren Bishop MD, Lauren Brown MS, Fozia Ali MD, Jasmine Rodriguez MPH, Robert Wood DrPH, Betty Corona DNP, APRN, FNP-BC, David Gatica LVN, Tharani Ravi* MD	Clinical Research
46	Ariana Maleki	Medical Student	Reduction in the Incidence of Type 2 Diabetes through Self-Monitoring of Blood Glucose in Patients with Pre-Diabetes - A Pilot Study	Ariana Maleki, BS Gemstonn Alegre, MD A. Ramos, MD Etny Candelario, MD F. Dawy, MD M. Emmanuel, MD C. Nguyễn, MD Brandee Pemberton, MD Marissa Emadi, MD Esther Shin, MD Yun Shi, MD *Fozia Ali, MD Jasmine Rodriguez, BS Christine Camacho, MD Robert Wood, DrPH	Clinical Research
47	Armand Berry	Medical Student	Revisitation of Experience With Railroad Injuries at a Major Urban Trauma Center Serving the United States-Mexico Border	Armand Berry, Douglas Cromack	Clinical Research
48	Aum Mhapankar	Medical Student	Anesthetic Approach in Distal Radius Fracture Repair: Optimizing Outcomes and Minimizing Post-operative Complications	Aum Mhapankar, BS; David Momtaz, MPH, BS; Farhan Ahmad, MD; Abdullah Ghali, MD; Rajeev Pathapati, BS; Aaron Singh, BA; Travis Kotzur, BS; Beatrice Morrow, BS; Umar Ghilzai, MD; Mostafa Maita, MD	Clinical Research
49	Brooke Chong	Medical Student	Quantitative and Qualitative Assessment of Sarcopenia in Pelvic Exenteration & Association with Peri-Operative Outcomes	Brooke Chong, Tej Desai, Dario Bello, Mukund Bhandari, Athena Santi, Evelyn Fernandez, Onika Noel, Hugo Giambini, Deepak Pruthi	Clinical Research
50	Catherine Kent	Medical Student	The MOMMIES Clinic: A Perinatal Education Project 2022-2023	Catherine Kent, Natasha Paul, Holly Miller, Zuha Alam, Priyanka Bhatka, Zoe Bullock, Cecelia Daniel, Camille McSherry, Rithika Proddutoor, Shannon Scott, Cameron Walker, Anna Yammine, Luke Newton, MD*	Clinical Research
51	Cerise Cisneros	Staff	Comparison of Stroke Treatment Outcomes on Weekends versus Weekdays: A Rigorous National Analysis in the United States During 2016-2020	Dhyan Dave, David Momtaz, Cerise Cisneros, Travis Kotzur, Ali Seifi, MD, FNCS, FCCM	Clinical Research
52	Chintal Patel	Medical Student	Intersection of Oral and Systemic Health for San Antonio Refugees	Chintal Patel, Jonathan Lefkowitz, Heidi Worabo, Andrew Muck, Christine Saleeb, Alvin Estacio, Moshtagh R. Farokhi*	Clinical Research

53	Claire Sundjaja	Medical Student	Delivery and Neonatal Outcomes in Pregnant Patients with Third Trimester Vaginal Bleeding	Claire Sundjaja, BSA, Barbara K. Neuhoff*, MD, Nisha Kalyanpur, BS, CeCe Cheng, MD, Justin Rowley, MD, John Byrne, MD, MPH	Clinical Research
54	Daniel Zhong	Medical Student	The Demographics and Health Care Needs of San Antonio Refugees Within The Wake of the 2021 Afghanistan Crisis	Daniel Zhong, B.A.; Fayha Khan B.S.; Marcella Snyder B.A.; Dr. Ruth Grubestic DrPH, RN, PHCNSBC; Moshtagh Farokhi D.D.S, MPH; Elena Jimenez-Gutierrez, M.D.; Andrew Muck, M.D.*; Branden Skarpiak, M.D.*	Clinical Research
55	Dean Kellogg	Clinical Fellow	First-In-Human Randomized Controlled Trial of Senolytics in Idiopathic Pulmonary Fibrosis	Dean Kellogg III, Anoop Nambiar, Jaime Justice, Martin Goros, Jon Gelfond, Tamar Tchkonja, Nicholas LeBrasseur, Rodolfo Pascual, Shahrukh Hashmi, Larissa Prata L 3, Michal Masternak, Steven Kritchevsky, Nicolas Musi, James Kirkland (1) The University of Texas Health at San Antonio; (2) Wake Forest School of Medicine; (3) Mayo Clinic	Clinical Research
56	Deven Patel	Medical Student	Chronic Kidney Disease Classification Predicts Short-Term Outcomes of Patients Undergoing Pancreaticoduodenectomy	Deven Patel, Mustafa Tamim Alam Khan*, Ince Spencer, Hassan Aziz	Clinical Research
57	Divya Chandramohan	Clinical Fellow	Multidrug- Resistant Acinetobacter baumannii complex Cluster Outbreak Investigation in Texas	Divya Chandramohan, Delvina Ford, Erica Beck, Theresa Carroll, Sean O'Neil, Jose Cadena*	Clinical Research
58	Elizabeth Long	Medical Student	Sunscreen Education for San Antonio's Refugees	Yousef Salem, Elizabeth Long, Taha Syed, Fayha Khan, Daniel Zhong, Marcella Snyder, Angelica Fernandez, Cristina Del Angel, Elena Martinez, Sarita Turcotte, John Browning MD	Clinical Research
59	Federico Galar	Medical Student	Intractable hiccups and disseminated zoster infection in lenalidomide-treated multiple myeloma	Federico Galar; Akash Sharma; Morgan Fletcher, MD; Parker Funk; Chad Hivnor, MD**	Clinical Research
60	Fei Ye	Medical Student	"Assessing Health Literacy and Health Needs in the Migrant Population of San Antonio"	Hannah Barrus, Fei Ye, Katherine McCormack, Ally Wong, Alexander Kelly, Andrew Ni, Mahima Gijupalli, Abram Qiu, Alejandra Garcia, Nasa Xu, Daniel Nyancho, Jones Kalarickal, James Yan, Claire Sundjaja, Marilyn Kanu, Lauren Quesada, Catherine Maria Hand, Harmonii Odinga, Manasa Muppirala, Connie Miranda, Lesbia Pena, Amelia Medrano, Nandini Mandlik, DO*, Elena Jimenez-Gutierrez, MD*.	Clinical Research
61	Gemstonn Alegre	Medical Resident	More Than Chat? Evaluating Efficacy of the Health Education Series "Chat at the Quiosco"	Gemstonn Alegre, Marie-Lesly Emmanuel, Alyssa Gardner, Jordan Kampschmidt, Lauren Bishop, Carolina Gutierrez Garcia, Carolina Sanchez, Jesus Hernandez Alvarez, Sarah Wilson, Paula Winkler, Ludivina	Clinical Research

				Hernandez, Ariel Gomez, Alvin Estacio, Madeleine Tran, Robert Wood, Fozia Ali, Maria Garcia, Cristina Cepeda, Kristen Canady, Emily Rodriguez	
62	Grayson Means	Medical Student	Correlation of In Vivo Confocal Microscopy with Clinical Findings in Dry Eye Disease	Grayson Means, MS; Zachary Harbin, BS; Zachary Brooke, BS; Benjamin Akande, BS; Ahmad Kheirkhah, MD	Clinical Research
63	Harshit Garg	Clinical Fellow	Adjuvant Immunotherapy for Patients with Renal Cell Carcinoma at Increased Risk of Recurrence following Resection: A National Cancer Database Analysis	Harshit Garg Mukund Bhandari Onika V. Noel Furkan Dursun Michael Liss Dharam Kaushik Robert S. Svatek Chethan Rammamurthy Ahmed M. Mansour*	Clinical Research
64	Hasan Baher	Medical Resident	Unveiling the Surprising Truth: Influenza Vaccination Incidence Among Pulmonary Hypertension Patients at a Referral Specialty Clinic	Hasan Baher, Marcos I. Restrepo, Rodolfo A. Estrada	Clinical Research
65	Irene Vivancos Koopman	Medical Student	Medical Diagnoses and Surgical Procedures in Admitted Patients with Psoriasis	Irene Vivancos Koopman, Ndanzia Mpunga, Travis Kotzur, Aaron Singh, David Momtaz, Ali Seifi, MD, FACP, FNCS, FCCM; Chad Hivnor, MD, FAAD*	Clinical Research
66	JC Myers	Medical Resident	TRANSFUSION-RELATED COST COMPARISON OF TRAUMA PATIENTS RECEIVING WHOLE BLOOD VERSUS COMPONENT THERAPY	John C Myers*, Angelo Ciaraglia, Maxwell Braverman, John Barry, Brian Eastridge, Ronald Stewart, Susannah Nicholson, Donald Jenkins	Clinical Research
67	John Austin	Medical Student	Meningitis-Encephalitis Panel: Is a Shotgun Approach Warranted?	John Michael Austin MS, Jack Badawy MD***, Saket Kottewar MD MPH MHA FACP, Anthony Hartzler MD.	Clinical Research
68	Jonathan Trout	Medical Student	How We Age: A Semi-longitudinal Intervention to Improve Medical Student Knowledge of and Attitudes toward Caring for Older Adults	Jonathan Trout, Becky Powers*	Clinical Research
69	Jun Song	Clinical Fellow	Barriers of Care for Women with Pelvic Floor Disorders in the United States Based on Quantitative and Qualitative Data: a Systematic Review	Jun Song, David Ossin, Sylvia Botros-Brey*	Clinical Research
70	Justin Haloot	Medical Resident	Efficacy of Enhanced External Counter-pulsation therapy for Post-Acute Sequelae of COVID-19 POTS symptoms	Justin Haloot, Supraja Thunuguntla, Aditi Shankar, Hemal M. Nayak, Ratna Bhavaraju-Sanka, Monica Verduzco-Gutierrez, Jayasree Pillarisetti	Clinical Research
71	Kaylee Perkins	Staff	Why Do Minorities Experience Difficulty Meeting Clinical Trial Inclusion Criteria?	Kaylee Perkins	Clinical Research
72	Alexander Hood	Staff	Design of a Pilot Trial of Intramuscular Ketamine and Crisis Response Planning for Suicidality in the Emergency Department	Alexander P. Hood, BA; Jennifer Carillo, BS; Daniel Cantu BS; Alexander Soto MS; Amanda Fowler, PharmD, BCPS; Romeo R. Fairley, MD, MPH; Alan L. Peterson, PhD, ABPP; Stacey Young-McCaughan,	Clinical Research

				RN, PhD; Tabatha Blount PhD; Robert A. De Lorenzo, MD, MSCI	
73	Tatiana Emanuel	Faculty	Addressing HIV and HCV Disparities Among Latinos in South Texas	Tatiana Emanuel, Ralph Riviello, Rosemarie Ramos, Christina Bird, Bradley Goettl, Tanya Khalfan Mendez, Roseanne Lewis, Juan Bravo, Delana Gonzales, Racquel Owino, Serena Gaultier Soliz, CHW 2 ; Maria Gonzalez, CHW 2 ; Roberto Villarreal, MD, MPH 2 ; Anna Taranova, MD, MS 2 (1) UT Health San Antonio, TX, (2)University Health, San Antonio, TX	Clinical Research
74	Maria Rayas	Faculty	Racial and Ethnic Differences in the Development of Cystic Fibrosis Related Diabetes	Maria Rayas, Blessed Mbogo, Andrea Kelly, Amalia Margaret, Tania Daley	Clinical Research
75	Barath Prashanth Sivasubramanian	Staff	Rare Cardiac Conditions Arising from Infections in South-East Asia	Barath P. Sivasubramanian, Diviya B. Ravikumar, Senlin Li*, Raghavendra Tirupathi.	Clinical Research
76	Elizabeth Manzano	Staff	Adenovirus: A Potential Culprit in Pediatric Acute Liver Failure	Elizabeth Manzano, BS, Kelly Harrell, DO, Naveen Mittal, MD, Taryn Cazzolli, MD, Sarah Hackman, MD, Theresa Barton, MD, Francisco Cigarroa, MD, Danielle Fritze, MD	Clinical Research
77	Santiago Martin-Albo	Medical Resident	A Case of Out of Hospital Cardiac Arrest	Adil M. Ahmed, MD; Santiago Martin-Albo, MD; Justin Haloot, DO*	Clinical Research - Case Report
78	Aishwarya Vemula	Medical Student	The Role of Percutaneous Nephrostomy and Ureteral Stents In the Management of Hydronephrosis Secondary to Gynecologic Malignancies	Aishwarya Vemula, Anurag Dhillion, Aileen Wang, Philip J. Schertz, and Arthur S. Joseph	Clinical Research - Case Report
79	Akash Sharma	Medical Student	Enlarging plaque-like dermatofibroma on the back of an infant	Akash Sharma, BS, Lauren M. Sadowsky, MD, and Emily M. Becker*, MD	Clinical Research - Case Report
80	Yousef Salem	Medical Student	Infectious Purpura Fulminans and Nutritional Dermatoses following Gastric Bypass	Akash Sharma, Yousef Salem, Lauren Boyle, Clark Gravell, Sandra Osswald*	Clinical Research - Case Report
81	Colleen Conger	Medical Student	Adrenal Metastasis of HCC with Unknown Primary: A Case Report	Colleen Conger, John Yassa, Parker Paulsen, Mohit Shiv Agarwal, Neil Newman*	Clinical Research - Case Report
82	Colton Blinka	Medical Student	AngioVac to the Rescue	Cody Hart, Colton Blinka, Ting-Wei Lu	Clinical Research - Case Report



83	Daniela Urueta Portillo	Medical Resident	A rare unilateral expression of hand-foot syndrome: a case report	Daniela Urueta Portillo, Kate Lathrop	Clinical Research - Case Report
84	Emily Liu	Medical Student	The Great Masquerader: Pseudopropionibacterium propionicum	Emily Liu BA and Savreet Kaur BS, Sumbal Babar MD, Juzar Hussain DO , Gregory Anstead, MD*	Clinical Research - Case Report
85	Hamza Khan	Medical Resident	Two Cases of Post-COVID Cholangiopathy: A Rare complication of SARS-COV-2 Infection	Hamza Khan. Nagasri Shanker. Venkata Katabathina. Chandraprakash Umapathy. Juan Echavarria. Fabian Rodas-Ochoa*.	Clinical Research - Case Report
86	Hannah Cook	Medical Student	Pregnancy-Associated Chest Pain: An Atypical Presentation of Acute Myocarditis	Hannah Cook, Leen Azeez, Erica Huddle, Mahmoud Kabbani, Javier Amione Guerra, Shreya Rao*	Clinical Research - Case Report
87	Aaron Fanous	Medical Student	AI Assisted Melanoma Image Captioning on class Imbalanced Data Sets	Aaron Fanous, Eri Osta, Noah Fanous, Preston Tolbert, Angela Rizzo, Ronald Rodriguez*	Translational Research
88	Alexander Moody	Postdoctoral Fellow	Rapamycin Improves Diastolic Function in Healthy Male Seniors	Alexander Moody, Sara Espinoza, Nicolas Musi*, Terry Romo, Beth Wu, Jinqi Li, Ellen Kraig, Geoffrey Clarke, Dean Kellogg Jr.	Translational Research
89	Allison Stradiotto	Medical Resident	Improving Resident Confidence Managing Cataract Surgery Complications Using Video-Based Lectures	Saxon Hancock, MD, Michelle Nguyen, MD, Alexandra Hereford, MD, Kathryn Lewis, MD, Camila Albo, MD, Anjalle Choudhury, MD, Madeleine Puig, MD, Allison Stradiotto, MD, Edward Chu, MD. The University of Texas Health Science Center at San Antonio	Translational Research
90	Angel Martinez	Visiting Student	Novel Drug Derivative Study on Male and Female Schistosoma	Angel U. Martinez, Sevan N. Alwan, Philip T. LoVerde	Translational Research
91	Angelica Riojas	Postdoctoral Fellow	The impact of overnutrition during pregnancy on adult offspring skeletal muscle metabolism in primates	Angelica Riojas, Hillary Huber, Alexander Moody, Jinqi Li, Bowen Yang , Cun Li, Shannan Hall-Ursone, Patricia Frost, Daniel Adekunbi, April Hogle, L�aura Cox, Peter Nathanielsz, Geoffrey Clarke*	Translational Research
92	Ann Friesenhahn	Graduate Student	Expression of Tumor Necrosis Factor-�-induced Gene/protein 6 (TSG-6) in Resident Fetal Lung Mesenchymal Stem/stromal Cells (L-MSCs)	Ann M. Friesenhahn, Desiree Denman, Gabriella Gegel, Richa Varughese, Shamim B. Mustafa*	Translational Research
93	Anurag Dhillon	Medical Student	"The Future of Radiology: The Impact of COVID-19, Artificial Intelligence, Generation Z, and Beyond"	Anurag Dhillon, Aishwarya Vemula, Aileen Wang, Nuala Keany, Philip J Schertz*, and Rajeev Suri*	Translational Research
94	Behnam Ebrahimi	Graduate Student	Targeting LIF/LIFR autocrine loops with EC359 in ovarian cancer: A novel LIFR targeted therapy	Behnam Ebrahimi1, Suryavathi Viswanadhapalli1, Uday P. Pratap1, Rahul Gopalam1, Xue Yang1, Bindhu Santhamma1, Swapna Konda1, Xiaonan Li1, Hui Yan1, Gangadhara R. Sareddy1, Zhenming Xu1, Edward R. Kost1, Rajeshwar R. Tekmal1, Hareesh B. Nair2, Ratna K. Vadlamudi1.	Translational Research

95	Benjamin Johnson	Medical Student	Clinical Cadavers: Procedural Simulation in the Anatomy Lab, a Pilot Study	Benjamin Johnson, Jessica Solis-McCarthy, MD, FACEP, Caleb Cable, Thomas Etheridge, Haley Nation, PhD, Omid B Rahimi, PhD, Annette Occhialini, MD	Translational Research
96	Catherine Hand	Medical Student	Modified Frailty Index Predicts Post-Operative Outcomes After Lower-Extremity Free-Flap Reconstruction	Catherine Hand, BS, Mustafa T. A Khan DO, Aashish Rajesh MBBS, Lisandro Montorfano MD, Melinda Lue BA, Brian Won Wong MD, Howard T. Wang MD, Rayaad C. Hosein MD	Translational Research
97	Chandler Eyre	Medical Student	Vision Screening Questionnaire and Data Analysis: What More Can We Do?	Chandler Eyre, Sahar Ali	Translational Research
98	Christopher Worrell	Medical Student	Where Are They Now? An Analysis of Integrated Cardiothoracic Surgery Residency Applicants	Christopher M. Worrell, BSBA, Nitin A. Das, MD, John A. Treffalls, BS, Edward Y. Sako*, MD PhD	Translational Research
99	Dean Slocum	Medical Student	An Alternative, Efficient Method of Murine Orotracheal Intubation	Dean T. Slocum, BS, Ashley Chang, BS, Jordon Edwards, DO*, Pam VanRy, PhD	Translational Research
100	Francisca Acosta	Postdoctoral Fellow	Osteocytic Connexin 43 Hemichannel as an Anti-Obesity Target	Francisca M. Acosta, Jingruo Zhang, Linda Mota, Xuewei Wang, Elizabeth Hernandez, Manuel Riquelme, Eric M. Brey, Jean. X. Jiang*	Translational Research
101	Janette Vazquez	Postdoctoral Fellow	Preliminary Analysis of the Impact of Mid and Late-Life Diabetes in MMSE Scores in a Bi-ethnic Cohort	Janette Vazquez, PhD, Rebecca Bernal,MS, Monica Goss,PhD, Elyas Fadaee, MD, Angel Gabriel Velardo Dedios, BA, Sudha Seshadri, MD, Chen-Pin Wang, PhD, Helen Hazuda, PhD, Claudia L. Satizabal*, PhD	Translational Research
102	Julia Li	Visiting Student	Measuring Health-Related Quality of Life with Integrative Approaches In Cancer Survivors	Julia Li, Edgar Munoz, Nydia Darby, Tim Calderon, Darpan Patel, Monica Serra, Tony Zhang, Amelie Ramirez, Daniel Hughes	Translational Research
103	Kathy Le	Medical Student	Associations of Nativity and Stress with Obesity Status among Latinx Individuals in Texas	Kathy Le, Kimberly Nguyen, Vyas Sarabu, Lauren Rahman, Luz Garcini*	Translational Research
104	Kelly Fahey	Medical Resident	Ophthalmology ER Follow-up Rates in Outpatient Clinic Setting	Authors: Kelly Fahey, MD; Ludmila Chandler, MD; Sara Fard, MD; David Wilde, MD; Taylor Lind, MD; Abigail Nieuwsma, MD; Brandon Lam, MD; Luca Rosignoli, MD	Translational Research
105	Veritas Mentors in Medicine	Medical Student	Improving Medical Student Understanding of the Ophthalmology, Plastic Surgery, and Urology Residency Application and Match	Bennett Ahearn	Veritas Mentors in Medicine
106	Veritas Mentors in Medicine	Medical Student	Illuminating the Elusive Personal Statement: Workshop for Clinical Students	Lou Xie, Winona Gbedey, Joshua Carrasco	Veritas Mentors in Medicine
107	Veritas Mentors in Medicine	Medical Student	Enhancing Third-Year Medical Student Understanding of the Curriculum Vitae	Lou Xie, Winona Gbedey, Joshua Carrasco	Veritas Mentors in Medicine

108	Veritas Mentors in Medicine	Medical Student	Veritas Mock Interviews Prepare Students For Residency Interviews	Anjali Prasad, Amy Shoga, Caleb Cable, Preston Tolbert	Veritas Mentors in Medicine
109	Veritas Mentors in Medicine	Medical Student	An Away Rotation How-To	Megana Challa, Ashley Chakales	Veritas Mentors in Medicine
110	Veritas Mentors in Medicine	Medical Student	Enhancing Third-Year Medical Student Understanding of the ERAS Application	Amy Hong, Amber Warren, Victoria Garza	Veritas Mentors in Medicine
111	Veritas Mentors in Medicine	Medical Student	CouplesMatch.com: A Step-By-Step Guide to the NRMP Couples Match	Tate Kickhoefer, Connor Kickhoefer, Sarah Cox	Veritas Mentors in Medicine
112	Veritas Mentors in Medicine	Medical Student	Assessment of Medical Student Wellness During Third Year	Claire Yoon, Patrick Yoon, Neil Gupta, Sami Driscoll, Jade Cotton,	Veritas Mentors in Medicine
113	Veritas Mentors in Medicine	Medical Student	Veritas Career Social Hours: A Return to In-Person Networking	Ruth Bondurant, Michelle Sutanto, Lexie Cooper, Nina Lusky, Nathalia Simonetti,	Veritas Mentors in Medicine
114	Veritas Mentors in Medicine	Medical Student	Step 2 Guide and Clerkship Tips	Ashley Chakales, Ifeanyi Anyaoha	Veritas Mentors in Medicine
115	Veritas Mentors in Medicine	Medical Student	The Period Pamphlet	Margot Favret, Victoria Oh, Gabi Rajulu	Veritas Mentors in Medicine
116	Veritas Mentors in Medicine	Medical Student	A Guide to Performing Research as Medical Students	Marie Vu, Wesley Clothier, Jacob Seiber, Jaisal Patel, Subhash Venigalla,	Veritas Mentors in Medicine
117	Veritas Mentors in Medicine	Medical Student	Direct Faculty Mentorship in Two Medical School Programs	Grace Cooper, Alyssa Cotton	Veritas Mentors in Medicine
118	Veritas Mentors in Medicine	Medical Student	Long School of Medicine Declassified MS4 Survival Guide	Alexandra Howell, Nisha Kalyanpur, Siva Palasingam	Veritas Mentors in Medicine

### Poster Stand Locations

Posters 1 - 48	Left Side of Holly Foyer (closest to ALTC)
Posters 49 - 96	Right Side of Holly Foyer (closest to Breezeway)
Posters 97 - 118	Breezeway

