

Monday, April 5, 2021

Joe R. and Teresa Lozano Long School of Medicine Trainee Poster Session



UT Health
San Antonio

Joe R. & Teresa Lozano Long
School of Medicine

Medical Students

1. Megan S Abbott, Michelle R Doyle, Robert W Seaman Jr, Kenner C Rice, Gregory T Collins*: Interactions Between Impulsivity and MDPV Self-Administration in Rats (Floor 1, Table 1)
2. Temiloluwa Adejuyigbe, Jasmine Rodriguez, Robert Ferrer*: Primary Care and Food Bank Collaboration to Address Food Insecurity (Floor 1, Table 2)
3. Aarushi Aggarwal, Sahra Emamzadehfard, Kal Clark*: Use of Genetic Pairwise Sequence Global Alignment to Evaluate Residency Program Chest X-Ray Heterogeneity (Floor 1, Table 3)
4. Jane Margaret Anderson, Faryal Siddiqui, Sandra Osswald*: Diffuse Seborrheic Dermatitis in an Infant (Floor 1, Table 4)
5. Scott Anderson, Morgan Fletcher*, Valerie Shiu*: Insulin-Derived Amyloidosis (AIns) (Floor 1, Table 5)
6. Leen Azeez, David Momtaz, Ahmed Shoola, Abdullah Ghali, Momin Hussain, Zaid Mahmood, Hari Krishnakumar, Jeff Jackson*: Curriculum Change for the Texas Joint Admission Medical Program Undergraduate Summer Internship (Floor 1, Table 6)
7. Tyler Bahr, Hamzah Khalaf*, Yidong Bai*: Structural and Functional Changes in the Mouse Retina After Knockdown of Mitochondrial Chaperone GRP75 (Floor 1, Table 7)
8. Christine Beshay, Jason Schillerstrom*: Assessing Executive Function in Handicapped Elders Referred for a Capacity Evaluation (Floor 1, Table 8)
9. Ryan Bitar, Harrison Pollard, Luis Garza, Matt Parker, Carlos Ortiz, Rajeev Suri, Jorge Lopera, Ho Young Song, John Walker*: Evaluation of an Experimental Radiopaque Microsphere in an Ex Vivo Perfusion Model (Floor 1, Table 9)
10. Dallin Busby, Corey Hayes, Eric Reuben Smith, Hanzhang Wang, Ronald Rodriguez*: Relationship of RDW to the Survival, Recurrence, and Progression of RCC in Patients (Floor 1, Table 10)
11. Gavin Butler, Tyler Bahr, Christian Rock, Kyle Welburn, Kathryn Allred, Damian Rodriguez: Cholesterol-lowering Activity of Natural Mono- and Sesquiterpenoid Compounds in Essential Oils (Floor 1, Table 11)

12. Daniel Carlisle, Qi Yan, Sanaa Prasla, John Treffalls, Aashish Rajesh, Mark G. Davies*: Deep Venous Arterialization for Limb Threatening Critical Ischemia in Atherosclerosis Patients – A Meta-Analysis (Floor 1, Table 12)
13. Blake Chandler, Apeksha N. Agarwal, Steven D. Dallas, Nathan P. Wiederhold, Connie Gibas, Daniel D. Mais*: *Histoplasma duboisii*: An Infection with a Rare Organism Presenting as an Abdominal Mass (Floor 1, Table 13)
14. Boris Christopher, David Momtaz, Mouhamed Nashawi, Abdullah Ghali, Abdulrahman Museedi, Robert Nathanson*: Influenza National Trends Using the National Inpatient Sample Database from 1993 to 2015 (Floor 1, Table 14)
15. Sarah Cox, Chloe Jensen, Olivia Chen, Amy Hong, Michelle Sutanto, Maher Gill, Diana Palacios, Jennifer Nordhauser, Avery Kester, Danielle Ellis, Luke Newton*: Evaluating an Over-the Counter Model for Contraception in a San Antonio STF Clinic (Floor 1, Table 15)
16. Kajal Dalal, Temiloluwa Adejuyigbe, Joseph Arbizo, Veronica Lao*, Frank Rosinia: Quality Improvement: Safe Preoperative Regional Nerve Blocks (Floor 1, Table 16)
17. Annie Dang, Mohammed Al-Zakwani, Furkan Torlak, Charles Hyman, Matthew Parker, John Walker*: Comparison of Needle Exchange Methods in Percutaneous Lung Biopsy in an in vitro Air Embolism Model (Floor 1, Table 17)
18. Julian De La Chapa, Gregory R. Dion, Whitney Bettenhausen, Laura Dominguez, Blake Simpson*: Differences in Rates of Progression to Posterior Glottic Stenosis in Autoimmune and Idiopathic Subglottic Stenosis (Floor 1, Table 18)
19. Trong Phat Do, Sridhar Varadarajan, Giridhar Akkaraju*: Elaborating the Mechanism of Cell Killing of a Novel Chemotherapeutic Drug Targeting Breast Cancer Cells (Floor 1, Table 19)
20. Maryann England, Mary C. Nunn, Stephen T. Schultz, Georgianna G. Gould*: Chronic Effects of Early Developmental Acetaminophen Exposure on Social Behavior (Floor 1, Table 20)

21. Ryan Farrell, Samon Tavakoli, Michael McGinity*: Case Series on Traumatic Atlantoaxial Rotatory Subluxations in Five Adults with Standard and Novel Management (Floor 2, Table 1)
22. Taylor Fish, Khalil Issa, Corinna Levine, David Jang, Philip Chen*: Information About Nasopharyngeal Swab Testing in Web Sites with Patient Instructions About Sinus and Pituitary Surgery (Floor 2, Table 2)
23. Andrew Gabig, Christina Brady, Charles A. Rockwood, Jr., Aaron Bois, Anil Dutta*: A Novel Classification System and Treatment Algorithm for Native Sepsis of the Glenohumeral Joint (Floor 2, Table 3)
24. Rolando Garza, Alexander J. Gill, Benjamin B. Gelman, Scott L. Letendre, and Dennis L. Kolson*: Heme Oxygenase-1 Polymorphism Associates with Neuroimmune Activation AND Neurocognitive Impairment in HIV Subjects (Floor 2, Table 4)
25. Sammar Ghannam, Hanna Blaney, Jonathan Gelfond, Jan M Bruder*: The Use of FRAX in Identifying Women Less than 65 Years Needing Bone Mineral Density Testing (Floor 2, Table 5)
26. Abdullah Ghali, Kaylyn Barret, David Momtaz, Brian Desalme, Gautham Prabhakar, Christopher Chaput*: Survival Rates in Atlanto-occipital Dissociation: A Look at the Past 20 Years (Floor 2, Table 6)
27. Karan Vir Goenka, Leon Kundrotas*: Creation of a Colonoscopy Database of Quality Indicators for Peer Review and Credentialing Endoscopists for Colon Cancer Screening (Floor 2, Table 7)
28. Lauren Haney, Esther Bae, Mary Jo Pugh, Laurel Copeland, Chen-Pin Wang, Daniel MacCarthy, Megan Amuan, Paula Shireman*: Patency of Wartime Extremity Arterial Repairs (Floor 2, Table 9)
29. Zachary Harbin, John Thompson, Hrishikesh Das, Lauren Deschner, Stephanie Seale, Ahmad Kheirkhah*: Comparison of Recurrence Rates after Pterygium Excision Between Attending and Resident Surgeons (Floor 2, Table 10)
30. Theresa Heines, Haelee Chin, Ashley Mai, Isha Patel, Anna Wedler, Natasha Paul, Michaela Lee, Nicolette Mojica, Cameron Walker, Avery Kester, Jessica Perry*, Luke Newton*, Junda Woo: Knowledge Acquisition and Retention Post- Contraception Education in a Public San Antonio STD Clinic (Floor 2, Table 11)

31. Lucas Hendrix, Abdullah Ghali, David Momtaz, Luis Salazar, Mouhamed Nashawi, David Heath, Thomas Hand*: Nonoperative Management of Intertrochanteric Fracture in Gorham-Stout Syndrome: A Case Report (Floor 2, Table 12)
32. Momin Hussain, David Momtaz, Jonathan Donnelly*, Leila Saadatpour, Mouhamed Nashawi, Ratna Bhavaraju-Sanka, Gabriel de Erausquin: A Case of VCP-Variant Positive Genetic Frontotemporal Dementia with Corticobasal Syndrome (Floor 2, Table 13)
33. Christian P. Jacobsen, John A. Treffalls, Nitin A. Das, Rebecca A. Medina, Marc Koch, Scott B. Johnson, MD*: Foregut Rescue: Reconstruction Following Esophageal Discontinuity (Floor 2, Table 14)
34. Katherine Jensen, Jacob Canfield, Lessly Hernandez, Melanie Stone*: Efficacy and Longitudinal Adherence of SMART Goals Among Frontera de Salud Clients (Floor 2, Table 15)
35. Frank Jing, Amreen Sitabkhan*, Sandra Osswald*: A Case of Leonine Facies (Floor 2, Table 16)
36. Skyler Kanegi, Armen Akopian*: Development and Characterization of Light-Triggered Sleep-Deprivation Preclinical Migraine Model in Females and Males (Floor 2, Table 17)
37. Charles Kennedy, Branden Skarpiak, Luke Husby*: Don't Touch the Fuzzy Caterpillar!: Evaluation and Treatment of Acute Envenomation by *Megalopyge opercularis* in the Emergency Department (Floor 2, Table 18)
38. Samiya Khan, Heidi McDonald, Sandra Osswald*: Relapse of Systemic Anaplastic Large Cell Lymphoma: A Case Report (Floor 2, Table 19)
39. Rahul Khandekar, Osama Issa, David Momtaz, Abdullah Ghali, Mouhamed Nashawi, Iraj Iqbal, Robert Chilton*: A Case Study of Pulmonary Hypertension from Cardiorenal Sequelae Secondary to Denys-Drash Syndrome in an 18-Year-Old 46, XY Phenotypically Female Patient (Floor 2, Table 20)
40. Preston R. Klein, Lynette C. Daws, Georgianna G. Gould*: Decynium-22 Enhances Social Behavior of Serotonin Transporter Knock-Out Mice (Floor 3, Table 1)

41. Justin Koceja, Zach Burgess, Harold Pine, Timothy McEvoy, Marisa Earley*: Analysis of the Academic Pediatric Otolaryngology Workforce (Floor 3, Table 2)
42. Jonathan Lefkowitz, Abdullah Ghali, Jacob Malmquist, David Momtaz, Angela Le, Jason Kempenich*: Symptom Relief in Patients with Hyperkinetic Gallbladders after Laparoscopic Cholecystectomy (Floor 3, Table 4)
43. Yu-Hsiu T. Lin, Neha P. Paranjape, Arun P. Wiita*: CRISPR/Cas9 Engineering to Generate an Isogenic Model of the 3-Mb 22q11.2 Syndromic Deletion (Floor 3, Table 5)
44. Grayson Means, Abdullah Ghali, Noor Wadi, David Momtaz, Youssef Salem, Jonathan Lefkowitz, Tyler Bahr, Scott Woolf, Frank Scribbick*: A Rare Case of Urothelial Carcinoma Orbital Metastasis (Floor 3, Table 6)
45. Holly Miller, Natasha Paul, Gennipher Smith, Brionné Thompson, Lexie Cooper, Leslie Kim, Millicent Eke, Melissa Martinez*: Postpartum Depression Screening and Education (Floor 3, Table 8)
46. David Momtaz, Abdullah Ghali, Sarah Nagel, Greg Elder, Gautham Prabhakar, Ryan Rose*: Is Socioeconomic Status Predictive of Postoperative Results in Carpal Tunnel Release Surgery? (Floor 3, Table 9)
47. Braeden Moody: Nocturnal Eye Movement and Retinal Health (Floor 3, Table 10)
48. Sarah Nagel, Luis Salazar, Abdullah Ghali, David Momtaz, Anil K. Dutta*: The Rare Sternoclavicular Joint Dislocation: A Novel Treatment Method and Case Report (Floor 3, Table 11)
49. Davis H. Payne, Daniel L. Dent*, Jason W. Kempenich, Ross E. Willis, Dimitrios Stefanidis: Vice-Chair of Surgical Education Presence Associated with Improved Residency Graduate Outcomes on American Board of Surgery Examinations (Floor 3, Table 12)
50. Linh Pham, Thomas Harris, Mihael Varosanec, Vanessa Morgan, Peter Kosa, Bibiana Bielekova*: Smartphone-Based Symbol-Digit Modalities Test Reliably Captures Brain Damage in Multiple Sclerosis (Floor 3, Table 13)

51. Audrey Phan, Anna Tomotaki, Mirka Trejo, Nimmy Thomas, Elizabeth Martin*: Association Between Maternal Characteristics Delivered by Cesarean Section and Postpartum Visit Compliance (Floor 3, Table 14)
52. Harrison Pollard, Aaron Fanous, Ryan Bitar, Mathew Czar Taon, Jorge Lopera*: Amplatzer Plug Retrieval in the Setting of Variceal Bleed Recurrence after TIPSS Occlusion (Floor 3, Table 15)
53. Vishal Rajesh, David Momtaz, Abdullah Ghali, Andrea Arce, Sabrina Bitar, Grayson Means, Achint Singh*: Case of Periventricular Nodular Heterotopia (PVNH) (Floor 3, Table 16)
54. Preston Richier, Abdullah Ghali, Luis Salazar, David Momtaz, Gautham Prabhakar, Anil Dutta*: The Clinical Manifestations of Femoral Facial Syndrome in the Orthopaedic Patient A Case Report and Literature Review (Floor 3, Table 17)
55. Christian Rock, Tyler Bahr, Gavin Butler, Kathryn Allred, Kyle Wellburn, Damian Rodriguez: In Silico Structural Analysis of the Interaction of Eugenol with Voltage-Gated Sodium Channels (Floor 3, Table 18)
56. Luis M. Salazar, David A. Momtaz, Greg Elder, Riikka E. Koso, Anil K. Dutta*: Results of Pre-Contoured Titanium Anterior Plating of Midshaft Clavicle Fractures (Floor 3, Table 19)
57. Shannon R. Sayyadoskoie, Susannah E. Nicholson, and Martin G. Schwacha*: Burn Injury is Associated with Early Expansion of Circulating Myeloid-Derived Suppressor Cells (Floor 4, Table 1)
58. Jay Shah, Hari Krishnakumar, Lucas Rivas, Jason Rosenfeld*, Ruth Berggren*: Understanding COVID-19 Vaccine Hesitancy Among Healthcare Providers in Bexar County (Floor 4, Table 2)
59. Emily Sherry, Marco Hinojosa*: Evidence for Hemodialysis in a Patient with Supra-Lethal Lithium Overdose (Floor 4, Table 3)
60. Ahmed Shoola, Nasrallah Almassry, Abdullah Ghali, David Momtaz, Mouhamed Nashawi, Joshua Learned, Justin Johal, Ali Seifi, Shaheryar Hafeez*: Reintubation Rate in the Neurosurgery Intensive Care Unit: Lessons from an Institutional Analysis with Considerations into Primary Intubation and Patient Surveillance (Floor 4, Table 4)

61. Richard C. Simon, Jeongsoo Kim, Susanne Schmidt, Bradley B. Brimhall, Chen-Pin Wang, Zhu Wang, Zaheer U. Sarwar, Laura S. Manuel, Paula K. Shireman*: Association of Insurance Status with Complications and Readmissions after Inpatient Surgery (Floor 4, Table 5)
62. Eric Smith, Grant Holden, Furkan Torlak, Matt Grimsbo, Justin Macitelli*: Direct Aspiration vs Stent Retriever for Stroke: Meta-Analysis including 16,240 Patients (Floor 4, Table 6)
63. Katherine Smith, Ashlee Culver* Sandra Osswald*: Multiple Pilomatricomas, Myotonic Dystrophy and Family History of Colon Cancer: A Case Report (Floor 4, Table 7)
64. Matthew Smith, Jack Hasemen, Jorge Velez Garza, Jan Bruder*: Bilateral Atypical Fractures of the Femur: Ten Years AFTER Ten Years of Bisphosphonate Therapy (Floor 4, Table 8)
65. Elizabeth Stewart, Meredith Hosek, Cameron Holguin, Yunsha Ehtesham, Mahnoor Liaqat, Caleb Brown, Victoria Resendez, Sabeen Abdullah, Zainab Naeem, Aafreen Akhtar, Uzair Iqbal, Areej Twait, Omar Malik, Flavia Fernandez, Wasiq Nadeem, Erin Brasseaux, Samar Dawy, Ash Teegala, Dylan De Muth, Robert Wood, Paula Winkler, Jasmine Rodriguez, Fozia Ali*: Healthy Choices Team 2021: Empowering Community Leadership in Health Promotion at a San Antonio Mosque (Floor 4, Table 9)
66. Jennifer Teague, Kathryn Goldrick, Randal Robinson, Jennifer Knudtson*: The Effect of Dysmenorrhea on Quality of Life in Younger Versus Older Women (Floor 4, Table 11)
67. Brandon Tewksbury, Eric Reuben Smith, Dallin Busby: Trends and Current Demographics of Pyelonephritis Admission (Floor 4, Table 12)
68. Keerthi Thallapureddy, Lily Seillier, Axel Moreira, Kevin Chorath, Darius Wang, Brian So, Karthik Rajasekaran, Alvaro Moreira*: Predicting Mortality in Victims of a Motor Vehicle Crash: Analysis of the National Trauma Data Bank (Floor 4, Table 13)
69. Preston Tolbert, Qi Yan, Jiang Zheng, Zachary Harbin, Mark Davies*: How Is Provider Burnout Affected by Electronic Health Record Use? - a Systematic Review (Floor 2, Table 8)

70. Austin Todd, Farzad Fereidouni, Richard Levenson*: Microscopy with Ultraviolet Surface Excitation (MUSE) for Rapid Non-Destructive Histology (Floor 4, Table 14)
71. John A. Treffalls, Daniel J. Portillo, Grant B. Copeland, R. Lyle Hood, John H. Calhoon*: The Occurrence of Peripheral Intravenous Catheter Complications in the United States (Floor 4, Table 15)
72. Luke Verlinsky, Clinton Ulmer, Alec Rose, Christina Brady, Ryan Rose*: Concomitant Distal Radius and Scaphoid Fractures: A Retrospective Comparison of Outcomes (Floor 4, Table 16)
73. Edward Visnaw, Inez Cruz*, Kaparaboyna Kumar: The Impact of Income and Lifestyle of Diabetes Outcomes: A San Antonio Study (Floor 4, Table 17)
74. Charles Wang, Huimin Gu, Feng Shen, Jin Pan, Dmitri Ukraintsev, Jenny Yang, Alain-Christian Courtines, Steven Blake Smithson, Zerong Liang, Qing Sun, Guannan Li, Qinggong Ping, Nicolas Musi, Mengwei Zang*: Mitochondrial Pyruvate Carrier 1 Parallels Disease Progression in Human Non-Alcoholic Steatohepatitis (Floor 4, Table 18)
75. Jeff Wang, Chia-Nung Hung, Tim Hui-Ming Huang*: Exploring the Effects of Metformin on Circulating PC3 Prostate Cancer Cells (Floor 4, Table 19)
76. Meng Wang, Swati Banerjee*: Genetic Dissection of Neural Circuits Underlying Motor Coordination (Floor 4, Table 20)
77. Felix Wangmang, Antonio Anzueto, Jose Cadena, Sandra Sanchez-Reilley, Sunil Ahuja, Raj Sehgal, Celida Martinez-Vargas, Marcos I. Restrepo*: The Effect of Convalescent Plasma on Mortality Among Critically Ill Patients with Low SARS-CoV-2-IgG Antibodies (Floor 5, Table 1)
78. Amber Warren, Connor McDonald, Joshua Walker, Edward Sako, Dawn Hui*: Improving Prediction of AKI After CABG: An Exploratory Analysis of the ACEF Tool (Floor 5, Table 2)
79. Ryan Wealther, Paige Seeker*: A Rare Case of Chronic *Enterobacter gergoviae* Infection Masquerading as Cutaneous Squamous Cell Carcinoma and Prurigo Nodularis (Floor 5, Table 3)

80. Anne Marie Wells, Melodi Bowman, Lynnette Daws*: Of Mice and Microglia; Implications of Reduced Microglia in Juvenile Hippocampus for Treatment of Depression (Floor 5, Table 4)
81. Laura M Wright, Philip Heichel, Shelby Barrera, Andrew Meyer, Lyuba Gitman, Marisa Earley*: Antifibrinolytics in Perioperative Management of Tonsillectomy and Post-Tonsillectomy Hemorrhage - A Scoping Review (Floor 5, Table 5)
82. Nicole Wrigley, Stacey Kigar*, Virginia Sun, Chris Higham, Chelsie Poffenberger, Michael Lehmann, Miles Herkenham: Immune Cell Dynamics in a Mouse Model for Depression (Floor 5, Table 6)
83. Phillip Yang, Bridget Sumner, Jake Neill, Jennifer Todd, Kristen Plastino*: Empowering Youth to Design and Administer a Youth Mental Health Survey (Floor 5, Table 7)
84. Caroline Zhu, Maxwell Braverman, Sabrina Goddard, Ashley McGinity, Douglas Pokorny, Tracy Cotner-Pouncy, Brian Eastridge, Sondra Epley, Leslie Greebon, Rachelle Jonas, Lillian Liao, Susannah Nicholson, Randall Schaefer, Ronald Stewart, Christopher Winckler, Donald Jenkins*: Shock Index and Systolic Blood Pressure as Triggers for Pediatric Massive Transfusion (Floor 5, Table 8)
85. Christopher Zhu, Menachem Weiss, Daniel A. Johnson, Ahmad Kheirkhah*: Prevalence of Ocular Surface Squamous Neoplasia (OSSN) in Pterygium Specimens (Floor 5, Table 9)

Xiangya Visiting Students

86. Cheng Chang, Qian Shi, Manzoor Bhat*: Mechanistic Studies of Human *CNTNAPI* Mutations in Novel Congenital Neuropathy (Floor 5, Table 10)
87. Shuting Chen, Jing Xie, Manzoor A. Bhat, Swati Banerjee*: Drosophila Homolog of the Human Carpenter Syndrome Associated Gene, dMegf8, is Essential for Proper Synaptic Development and Function (Floor 5, Table 11)

Graduate Students

88. Andy Banh, Stacy Hussong, Candice Van Skike, Angela Olson, Stephen Hernandez, Rakez Kayed, Veronica Galvan*: Tau-induced Endothelial Cell Impairment as a Driver of Microvascular Dysfunction in Alzheimer's Disease (Floor 5, Table 12)

89. Hannah B. Elam, Stephanie M. Perez, Jennifer J. Donegan, Daniel J. Lodge*: Orexin Receptor Antagonists Reverse Aberrant Dopamine Neuron Activity and Related Behaviors in a Rodent Model of Stress-Induced Psychosis (Floor 5, Table 13)
90. Cassandra L. Giner, Haley L. Nation*: A Cadaveric Study of the Otic Ganglion (Floor 5, Table 14)
91. Jason Hadley, Jiyeon Ryu, Lily Dong*: Identification of ABHD17B as a Novel Molecule in Mammals Mediating Adiponectin Signaling and Function (Floor 5, Table 15)
92. Nicole R. Hensch, Long Wang, Kathy Bondra, Xiang Zhao, Myron Ignatius*: MEK Inhibitor, Trametinib, Increases FN-RMS Sensitivity to Radiation by Downregulating SNAI2 (Floor 5, Table 16)
93. Angela M. Jasper, Cody M. Rogers, Hardeep Kaur, Antoine Baudin, David S. Libich, Patrick Sung*: The Role of the BRCA1 and BARD1 DNA Binding Domains in Homologous Recombination (Floor 5, Table 17)
94. Mustafa Mithaiwala, Allison Garrison, Juan Morales, Jason O'Connor*: The Role of BDNF-TRKB in Modulating LPS Induced Neuroinflammatory Response (Floor 5, Table 18)
95. George T Naratadam, Jennifer Mecklenberg, Priscilla Ann Barba Escobedo, Armen Akopian*: Age Specific Peripheral Mechanism of Chemotherapy Induced Pain (Floor 5, Table 19)
96. Francisco Neal, Ajinkya Kawale, Cody Rogers, Claudia Wiese, Weixing Zhao, Youngho Kwon, Patrick Sung*: Genome Repair Role of the C-Terminal DNA Binding Domain in the Tumor Suppressor BRCA2 (Floor 5, Table 20)
97. Morgan Parker, Alan Sakaguchi, Craig Sisson, Kimatha Grice, Roland Paquette, and Rekha Kar*: Improving Interprofessional Competencies and Anatomy Education of Health Profession Students in a Virtual Platform (Floor 6, Table 1)
98. Ivan P. Rubalcava, Rekha Kar*: A Cadaveric Study on the Origin of the Uterine and Obturator Arteries (Floor 6, Table 2)
99. Adam Sacks, Ajinkya Kawale, Sameer Salunkhe, Patrick Sung*: Role of Shieldin Subunits SHLD1-SHLD2 in DNA Break Repair Pathway Choice (Floor 6, Table 3)
100. Germain Singa-Craddock, Lily Dong*, Jiyeon Ryu: Identification of novel chronic inflammation markers in adipose tissue of obese subjects (Floor 6, Table 4)
101. Jonathan Towne, Vahid Eslami, Peter Fox*: Sub-cortical Structural Changes and Network Involvement in Medial Temporal Lobe Epilepsy: A Cluster-wise VBM Meta-analysis (Floor 6, Table 5)

102.Neha Wali, Izumi Horikawa, Curtis C. Harris*: Toward Therapeutic Modulation of p53 Isoform $\Delta 133p53\alpha$ in the Tumor-Immune Microenvironment (Floor 6, Table 6)

Residents/Fellows

103.Christian Abreu, Halyna Ivashchuck, Renzo Arauco-Brown*: A Very Unusual Cause of Hemoptysis in a Young Man, a Case Report (Floor 6, Table 7)

104.Samy Al-Bayati, Ghazwan Kroma*: Placenta Accreta Spectrum; Multidisciplinary Team Approach and Endovascular Management (Floor 6, Table 8)

105. Marines Acevedo Rodriguez, Venkata Sowjanya Kanakadandi,Sandra Sanchez-Reilley*, Marcos I. Restrepo*: Utilization of Cognitive Assessment Scores in Predicting Hospital Outcomes for Younger Adults with COVID-19 Infection (Floor 6, Table 9)

106. Jasmin Aldridge, Inez Cruz, Stacy Ogbeide*: Incorporating Reflection Rounds into a Family Medicine Residency Program (Floor 6, Table 10)

107. Apeksha Agarwal, Kimberly Martinez, Diane Avery, Daniel Mais, Philip Valente*: Thin Prep™ Blending: An Important Aid in Reducing the Unsatisfactory Pap Test Rate in Conjunction with Use of Carbomer Free Lubricants (Floor 6, Table 11)

108.Valerie Davis Barnabas, Becky Powers*: Going Virtual: Interprofessional Learner Evaluations of In-Person and Virtual Observed Structured Clinical Examinations (OSCE) (Floor 6, Table 12)

109.Arti Baskaran, Sandra Sanchez-Reilly*, Marcos I Restrepo*: The Impact of Code Status on In-Hospital Mortality in Patients with COVID-19 Disease (Floor 6, Table 13)

110.Christine Camacho, Melissa Dang, Sireesha Teegala, Fozia Ali*, Robert Wood, Jasmine Rodriguez, Sandra Burge, Stacy Ogbeide: Identifying Challenges and Resilience Among Primary Care Physicians During COVID-19 (Floor 6, Table 14)

111.Aliisa M. Cooney, Monica Serra, Monica Lee, Kimberly Oakman, Laura Medlin, Sunil Ahuja, Marcos I. Restrepo, Sandra Sanchez-Reilley*: Hospital in Home COVID-19 Monitoring: A Novel Approach to Keeping a Watchful Eye on Older Adults (Floor 6, Table 15)

112.Jonathan Donnelly, Khanh-Doang Hoang, Michael Grzeskowiak, Kanapa Kornasad*: Complicated Actinomyces Aspiration Pneumonia in a Patient Without Risk Factors: A Case Report (Floor 6, Table 17)

113.Sara Fard, Jason R Lewis, Jessica N. Thayer, John E. Carter, Donald A. Hollsten, Frank Zewlun Jing, Patricia Chévez-Barrios, Constance L. Fry*:

Orbital masquerade syndromes: When to pursue further evaluation in cases of biopsy proven non-specific orbital inflammation (Floor 6, Table 18)

114. Ashley Glassman, Kyle Sullivan, Naveen Mehra, Benjamin Wallisch*, Luis Llamas: Post Induction Torsades de Pointes in Paraplegic Patient for Spinal Cord Arteriovenous Malformation Excision (Floor 6, Table 19)
115. Khanh-Doan Hoang, Stephanie Feuntes-Rojas, Akanksha N. Thakkar, Eunice Karanja, Danish Bawa, Zhongyu Li, John Volpi, Thomas MacGillivray, John Breinholt, C. Huie Lin*: Persistence of Abnormal Vertebral Arterial Flow After Successful Coarctation and Subclavian Intervention (Floor 6, Table 20)
116. Grace Hopp, Andrea DeCino, Chris Moreau, Laura Rosenkranz*: Utility of Endoscopic Evaluation of Colonic Wall Thickening on Computed Tomography (Floor 7, Table 1)
117. Venkata Sowjanya Kanakadandi, Marines Acevedo, Sandra Sanchez-Reilly*, Marcos I. Restrepo*: Utilization of Cognitive Assessment Scores in Predicting Hospital Outcomes for Older Adults with COVID-19 Infection (Floor 7, Table 2)
118. Mustafa Khan, Christian Cervantes, Suryavathi Viswanadhapalli, Hui Yan, Ratna Vadlamudi, Zhenming Xu*: PD-L1-expressing B-cells Promote Murine Breast Cancer Development and Mediate the Response to Anti-PD-L1 Immune Checkpoint Inhibitor to Up-Regulate B-cell CD86 and Inhibit Tumor Growth (Floor 7, Table 3)
119. Alison M. Kimura, Jessian L. Munoz*, Elly Xenakis, Donald H. Jenkins, Maxwell A. Braverman, Patrick S. Ramsey, Kayla E. Ireland: A Pilot Program with Whole Blood Transfusion Reduces Overall Component Transfusion in Cases of Placenta Accreta Spectrum (Floor 7, Table 4)
120. Hannah Korman, Fozia Ali*, Zainab Naeem, Jane Anderson, Tran Nguyen, Brandee Pemberton, Victoria Resendez, Yun Shi, Robert Wood, Alvin Estacio, Ariel Gomez, Paula Winkler, Sabeen Abdullah, Madeleine Tran, Omar Malik, Dhillon Advano, Aboozar Ali, Hala Aziz, Tabraiz Kara, Sara Mohamed, Elizabeth Stewart, Sohaib Haq, Wendy Zhang, Mohammad Shahzad, Merve Budak, Nuala Keany: Assessing Community Health Literacy and Promoting Engagement Through Virtual Health Education Sessions (Floor 7, Table 5)
121. Sharika Kumar, Kimberly Oakman, Hanh Trinh, Sandra Sanchez-Reilly*, Marcos Restrepo*: Effects on Mortality Rates Amongst COVID-19 Patients Discharged with Home Oxygen Therapy Consults (Floor 7, Table 6)
122. Jeffrey Lin, Bryan Everitt*, Alan Lewis, Michael Stringfellow, David Wampler*, David Miramontes: Bystander Cardiopulmonary Resuscitation (CPR) Rates as Related to COVID-19 in San Antonio, Texas (Floor 7, Table 7)

123. Anqi Luo, Sujani Bandela, Aaisha Mozumder, Lee Birnbaum*: Predictors of Symptomatic Hemorrhagic Transformation after Mechanical Thrombectomy in Acute Ischemic Stroke (Floor 7, Table 8)
124. Tran Nguyen, Yun Shi, Fozia Ali*, Hannah Korman, Alvin Estacio, Melanie Tran, Jasmine Rodriguez, Paula Winkler, Ariel Gomez, Robert Wood, Bexar TAB: Preventing Bacterial Pneumonia in a Viral Pandemic (Floor 7, Table 9)
125. Alixandria F. Pfeiffer, B. Kate Neuhoff*, Jessica Hughes, Jana Sullivan, Rose Mojica, Christine Ortiz, Rebecca Pollock, Jesse Munoz, Kayla Ireland, Patrick Ramsey: Reducing the Rates of Postpartum Readmission for Hypertensive Disorders of Pregnancy (Floor 7, Table 10)
126. Tebyan Rabbani, Jay Shah*: Implementation of a Novel Biliary Atresia Screening Protocol at UHS (Floor 7, Table 11)
127. Yun Shi, Samantha Baginski, Esther Shin, Jordan Kampschmidt, Fehima Dawy, Lauren Fuller, Hyunyoung Kim, Inez Cruz, Marcy Wiemers*: COVID Challenge: Are we just phoning in? A Needs-Based Assessment of Quality Improvement Opportunities for Telemedicine at the Family Health Center (Floor 7, Table 12)
128. Jun Song, Sarah Page-Ramsey*: Number of Practice Repetitions Required by OBGYN Residents to Achieve Proficiency on the Fundamentals of Laparoscopic Surgery Certification Exam (Floor 7, Table 13)
129. Eugene Stolow, Archish Kataria, James Alvarez, Harsh Patel, Mary Nunn, Juan Echavarria*: Are We Under-Utilizing Barium Swallow Studies After a Normal Upper Endoscopy in Patients with Dysphagia? (Floor 7, Table 14)

Postdoctoral Fellows

130. Susan M. Greene, Yatzil R. Sanchez, Nikhita Pathapati, Gianna N. Davis, Georgianna G. Gould*: Autism Like Behaviors in Offspring of LEPRDB/+ Mouse Model of Gestational Diabetes (Floor 7, Table 15)
131. Fabio A. Vigil, Vladislav Bugay, Aiola P. Stoja, Sang H. Chun, Deborah M. Holstein, James D. Lechleiter, Martin Paukert, Robert Brenner, Mark S. Shapiro*: Preclinical and Mechanistic Study of the Acute and Long-term Beneficial Effects of Kv7 Current Augmentation after a Traumatic Brain Injury (Floor 7, Table 16)



Acknowledgements to our supporters at the LSOM

The Long School of Medicine Alumni Association underwrites cash awards to honor outstanding posters in the Medical Student and Resident/Fellow categories. First-place prizes in the medical student and resident/fellow categories are given in the name of Dean James J. Young, PhD. Dr. Young served as Dean of the School of Medicine at the University of Texas Health Science Center at San Antonio from 1988 to 2000.

The Long School of Medicine Dean's Office has underwritten the cash awards presented to the winning posters in the Graduate Student, Postdoctoral Fellow, and Xiangya School of Medicine Visiting Student divisions.

We would like to thank LSOM faculty and staff for their support of trainees on this campus. Their efforts to enrich the learning environment are appreciated and this event would not be possible without them.