

2021 Downstate Medical University Research Colloquium

#	Name(s)	Status	Department/School	Advisor	Classification	Title - link to abstract
101	Benjamin Tessler	School of Graduate Studies - Biomedical Engineering Student	School of Graduate Studies - Biomedical Engineering Student	Steven Fox	Biomedical Engineering	Comparing the Focality across Non-Invasive Brain Stimulation Techniques
102	Qurratul-Ain Dar	College of Medicine Student	College of Medicine Student	Steven Koehler	Biomedical Engineering	Proximal Interphalangeal Joint Congruity: A Biomechanical Study
305	Jessica Feldman	Postdoctoral Fellow at SUNY Downstate, Depts of Physiology and Neurology (Neurosim Lab, Dr. Lytton)	Postdoctoral Fellow at SUNY Downstate, Depts of Physiology and Neurology (Neurosim Lab)	William Lytton	Biomedical Engineering	Modeling network dynamics of cardiac right atrial ganglionic plexus towards enabling in silico testing of vagal neurostimulation
103	Craig Kelley	School of Graduate Studies - Biomedical Engineering Student	School of Graduate Studies - Biomedical Engineering Student	William Lytton	Biomedical Engineering	Effects of Ih and TASK-like shunting current on dendritic impedance in layer 5 pyramidal-tract neurons
304	Subhashini Sivagnanam	School of Graduate Studies - Biomedical Engineering Student	School of Graduate Studies - Biomedical Engineering Student	William Lytton	Biomedical Engineering	Network inference algorithm and measures of simulated brain network
104	Nader Mohamed	College of Medicine Student	College of Medicine Student	Aditya Maheshwari	Biomedical Engineering	Current Concepts and Advances of Three-Dimensional Printing in Reconstructive Musculoskeletal Oncology: A Systematic Review
105	Joe Thomas	School of Graduate Studies - Biomedical Engineering Student	School of Graduate Studies - Biomedical Engineering Student	Jin Montclare	Biomedical Engineering	Role of protein secondary structure in protein-lipid hybrid vehicle for non-viral gene delivery
106	Andrew Wang	School of Graduate Studies - Biomedical Engineering Student	School of Graduate Studies - Biomedical Engineering Student	Jin Montclare	Biomedical Engineering	Theranosis of Non-Alcoholic Fatty Liver Disease (NAFLD) with Collagen-Targeted Thermoresponsive Assembled Protein
107	Ryan Bender	College of Medicine Student	College of Medicine Student	Jason Spector	Biomedical Engineering	On-Demand 3D-Printed Perfusion Chambers – A New Cost-Effective Option for Perfusion Cell Culture and Live Imaging

2021 Downstate Medical University Research Colloquium

108	Robert Beale	College of Medicine Student	College of Medicine Student	Charles Beale	Case Report	Transcatheter Aortic Valve Replacement of a Bicuspid Aortic Valve in a Heart Transplant Recipient
109	Valeria Farias	College of Medicine Student	College of Medicine Student	Joseph Casillas-Gonzalez	Case Report	Prostate Adenocarcinoma Metastasis to the Mediastinum: A Case Report and Literature Review
110	Cameron Moattari	College of Medicine Student	College of Medicine Student	Richard Granstein	Case Report	Hereditary leiomyomatosis and renal cell cancer: Diagnosis in patient after presentation of renal cell cancer in son
111	Rohan Goyal	College of Medicine Student	College of Medicine Student	Rauno Joks	Case Report	Severe IgA vasculitis with features of remitting seronegative symmetrical synovitis with pitting edema (RS3PE) syndrome in a 60-year-old male treated with plasmapheresis
112	Haram Abdelmajid	Resident	Resident Pediatrics Infectious Diseases PGY1	Stephan Kohlhoff	Case Report	Congenital Tuberculosis (TB) – use of second line medication and therapeutic drug monitoring (TDM)
113	Benjamin Schwartz	Resident	Resident Hematology/Oncology PGY5	Carol Luhrs	Case Report	A Case of Gemcitabine-Induced Thrombotic Microangiopathy Treated With Ravulizumab in a Patient With Stage IV Pancreatic Cancer
114	Varun Mohan , Cherish Smith, and Cathryn Galanter	Resident	Resident Child & Adolescent Psychiatry PGY5	Michele Pato	Case Report	The Heredity of Mental Illness: A Case Report of Psychosis in Triplets
115	Pelin Çeliker	College of Medicine Student	College of Medicine Student	Engin Sezer	Case Report	Clear cell sarcoma of Soft Tissue with eccrine differentiation: A case report and review of the literature
116	Megan Wang	College of Medicine Student	College of Medicine Student	Elias Wan	Case Report	Only Sudden Weakness in a 68-Year-Old Woman? A Cautionary Tale for Stroke Mimic
117	James Cochran	College of Medicine Student	College of Medicine Student	Ofer Azoulay	Clinical Research	Assessing outcomes of virtual surgical planning in oncological craniofacial reconstruction using free flaps: a scoping review

2021 Downstate Medical University Research Colloquium

118	Samara Skwiersky	Resident	Resident Internal Medicine PGY2	MaryAnn Banerji	Clinical Research	Sugar Is Not Always Sweet: Exploring the Relationship Between Hyperglycemia and COVID-19 in a Predominantly African American Population
119	Kathy Chu	Resident	Resident Emergency Medicine PGY2	Bonny Baron	Clinical Research	Children's Artwork Improves Adherence with Timely Antibiotics in Open Fractures
120	Katerina Lembrikova	College of Medicine Student	College of Medicine Student	Jerry Blaivas	Clinical Research	Relationship Between Overactive Bladder Symptom Severity and Cystometric Bladder Capacity in Patients with Overactive Bladder
121	Lynna Zhong	College of Medicine Student	College of Medicine Student	Carla Boutin-Foster	Clinical Research	"I want to feel good about myself": Motivations for Weight Loss Among Black Women Enrolled in a Pilot Weight Loss Intervention in Brooklyn, NY.
122	Rosy Hao	Pediatric Emergency Medicine Fellow at SUNY Downstate/Kings County	Pediatric Emergency Medicine Fellow at SUNY Downstate/Kings County	Jennifer Chao	Clinical Research	The Prevalence of Serious Bacterial Infections in Neutropenic Immunocompetent Febrile Children
123	Emily Weber	Resident	Resident Emergency Medicine PGY6	Jennifer Chao	Clinical Research	Pediatric Emergency Medicine Fellowship Education on Adolescent Sexual Health Care
124	Ahmed Badran	Resident	Resident Pediatric endocrinology PGY6	Vivian Chin	Clinical Research	Hyperglycemic Emergencies in Minority Children with Diabetes
125	Brian Levin and Chetan Khanna	College of Medicine Student	College of Medicine Student	Jeremy Coplan	Clinical Research	Anxiety Disorders with Mixed Manic Features (subsyndromal hypomania): Extending the Bipolar Spectrum
126	Van Tran	Resident	Resident OB/GYN PGY4	Mudar Dalloul	Clinical Research	Pregnant Patients' Attitudes Regarding COVID-19

2021 Downstate Medical University Research Colloquium

127	Max Mecklenburg	College of Medicine Student	College of Medicine Student	Pia Daniel	Clinical Research	Non-invasive positive pressure ventilation versus endotracheal intubation in treatment of COVID-19 patients requiring ventilatory support
128	Robert Allen	Resident	Resident Emergency Medicine PGY3	Ian deSouza	Clinical Research	Rapid tranquilization of the agitated patient in the ED: A Bayesian network meta-analysis
129	Alexander Chee	College of Medicine Student	College of Medicine Student	Dennis Dimaculangan	Clinical Research	Outcomes of “early” proactive versus “late” rescue therapy intubations of COVID-19 patients with pneumonia at University Hospital of Brooklyn, March to May, 2020: a retrospective cohort study
130	Lara Passfall	College of Medicine Student	College of Medicine Student	Marc El Beaino	Clinical Research	Cardiac Synovial Sarcoma: Retrospective Review of the SEER Database
131	Lulu Wei	College of Medicine Student	College of Medicine Student	Marc El Beaino	Clinical Research	Epidemiology of Synovial Sarcoma over 1975-2017: A Surveillance, Epidemiology, and End Results Population-based Analysis
132	Celestine Christensen	College of Medicine Student	College of Medicine Student	Lisa Eyler	Clinical Research	Sleep Quality in Bipolar Patients
133	David Kim	Resident	Resident Anesthesiology PGY2	Shantha Ganesan	Clinical Research	The Effect of Covid-19 on the Opioid Epidemic
134	Vivienne Au	College of Medicine Student	College of Medicine Student	Nira Goldstein	Clinical Research	Impact of Adenotonsillectomy on Homework Performance in Children with Obstructive Sleep Apnea
135	Alfonso Caetta	College of Medicine Student	College of Medicine Student	Nira Goldstein	Clinical Research	Postoperative Respiratory Complications after Adenotonsillectomy in Children with Obstructive Sleep Apnea

2021 Downstate Medical University Research Colloquium

136	Lon Yin Chan	College of Medicine Student	College of Medicine Student	Angelika Gruessner	Clinical Research	Factors Affecting The Likelihood of Women Receiving Living Kidney Transplants in NYS
137	Yael Ihejirika	College of Medicine Student	College of Medicine Student	Khalid Hesham	Clinical Research	Concussions Requiring Hospitalization among Child and Adolescent American Football Players: An Analysis of the Kid's Inpatient Database
138	Thomas Sanchez	College of Medicine Student	College of Medicine Student	Khalid Hesham	Clinical Research	What is the 30-Day Morbidity in Supracondylar Humerus Fractures? A Pediatric NSQIP Database Study
139	Liam Deegan	College of Medicine Student	College of Medicine Student	Khalid Hesham	Clinical Research	Comparison of Nontraumatic versus Traumatic Slipped Capital Femoral Epiphysis using the NSQIP Pediatric Database
140	So Yeon Pak and Aaron Huang	College of Medicine Student	College of Medicine Student	Llewellyn Hyacinthe	Clinical Research	The Concordance Between Conventional Computed Tomography and Nuclear Medicine Bone Scintigraphy in the Identification of Prostate Cancer Metastases to the Bone
141	Alexander Babazadeh	Resident	Resident Allergy and Immunology PGY4	Rauno Joks	Clinical Research	Relationship of Blood Eosinophil Counts of Adults with Diabetes as a Risk Factor for Coronary Artery Disease
142	Mariam Majzoub	Resident	Resident Allergy and Immunology PGY5	Rauno Joks	Clinical Research	Risk Factors for Mortality from COVID-19 in a New York Inner city Epicenter
143	Hanbin Wang, Jr	College of Medicine Student	College of Medicine Student	Steven Koehler	Clinical Research	A Novel, Intramedullary Nail/Plate Construct Compared to Standard Dual-Plate Fixation of Intra-Articular C2.3 Distal Humerus Fractures
144	Alexander Rompala	College of Medicine Student	College of Medicine Student	Steven M. Koehler	Clinical Research	WALANT Hand Surgery Does Not Require Postoperative Opioid Pain Management

2021 Downstate Medical University Research Colloquium

145	Pakinam Mekki	College of Medicine Student	College of Medicine Student	Jason Lazar	Clinical Research	Nocturia and Electrocardiographic Abnormalities Among Patients at An Inner-City Cardiology Clinic
146	Thomas Monaghan	College of Medicine Student	College of Medicine Student	Jason Lazar	Clinical Research	Association between Alcohol Consumption and Nocturia in Middle-Aged Adults: Results from the National Health and Nutrition Examination Survey
147	Shabnam Seydafkan	Resident	Resident Pathology PGY2	Jason Lazar	Clinical Research	The Relationship of Mean Capillary Number with Age Using Nailfold Capillaroscopy in Healthy Individuals
148	Anna Lin	College of Medicine Student	College of Medicine Student	Aditya Maheshwari	Clinical Research	Does Skin Preparation Choice Impact Surgical Site Infection Rates in Mild-to-Moderate and Severely Obese Patients Undergoing Total Joint Arthroplasty?
149	Jannat Ara	College of Medicine Student	College of Medicine Student	Mariana Markell	Clinical Research	Unemployment and Shared Decision Making in an Inner-city Population of Dialysis and Kidney Transplant Patients
150	Jannat Ara	College of Medicine Student	College of Medicine Student	Mariana Markell	Clinical Research	Gender Differences in Attitudes Toward a COVID-19 vaccine in an Inner-City Patient Population
151	Lauren Gruffi	College of Medicine Student	College of Medicine Student	Mariana Markell	Clinical Research	Attitudes Towards Healthcare and the COVID19 Vaccine in an Inner-City Population of Chronic Kidney Disease (CKD) and Family Medicine (FM) Patients
152	Lauren Gruffi	College of Medicine Student	College of Medicine Student	Mariana Markell	Clinical Research	Attitudes Towards Policing in Inner-City Population of CKD, Dialysis, Kidney Transplant, and Family Medicine Patients
153	Stefan Hamaway	College of Medicine Student	College of Medicine Student	Mariana Markell	Clinical Research	The Impact of Comorbidities, Stress, and the COVID-19 Pandemic on Male Sexual Health in an Inner-City Patient Population with Chronic Kidney Disease (CKD)
154	Lawrence Langan	College of Medicine Student	College of Medicine Student	Mariana Markell	Clinical Research	Differences of Beliefs, Knowledge and Practices Regarding COVID19 in Older vs Younger Inner-city Patients with Chronic Kidney Disease (CKD) or Kidney Transplant (KTx)

2021 Downstate Medical University Research Colloquium

155	Nicolle Siegart	College of Medicine Student	College of Medicine Student	Crystal Marquez	Clinical Research	Development of a Social Determinants of Health screening protocol during the COVID-19 Pandemic
156	Nawras Zayat	Resident	Resident OB-GYN PGY2	Ozgul Muneyyirci	Clinical Research	Clinical Presentation of Women with Adenomyosis Alone and Concurrently with Uterine Fibroids
157	Daniel Bockelman	College of Medicine Student	College of Medicine Student	Qais Naziri	Clinical Research	Impact of Obesity, Smoking, and Age on 30-day Postoperative Outcomes, Reoperation, and Readmission of Patients Undergoing Arthroscopic Posterior Cruciate Ligament Reconstruction
158	Matthew Chung	College of Medicine Student	College of Medicine Student	Qais Naziri	Clinical Research	Trends in Osteotomy and Cartilage Replacement-Based Procedures using the National Surgical Quality Improvement Program Database
159	Nouraiz Falik	College of Medicine Student	College of Medicine Student	Qais Naziri	Clinical Research	Comparing Relative Value Units between Computer-Assisted Total Hip Arthroplasty (THA) and Traditional THA: A National Analysis from 2011 to 2016
160	Marc Ganz	College of Medicine Student	College of Medicine Student	Qais Naziri	Clinical Research	Isolated Posterior Cruciate Ligament Injuries among Major League Baseball Players and Return to Play: Conservative vs Surgical Management
161	Elver Ho	College of Medicine Student	College of Medicine Student	Qais Naziri	Clinical Research	Medial Unicompartmental Knee Arthroplasty: A Face Validity and Outcome Analysis
162	Mahee Islam	College of Medicine Student	College of Medicine Student	Qais Naziri	Clinical Research	Risk Factors and Thirty-Day Postoperative Outcomes in Osteonecrosis Patients Undergoing Total Knee Arthroplasty
163	Shreya Jain	College of Medicine Student	College of Medicine Student	Qais Naziri	Clinical Research	Analysis of Postoperative Outcomes in Chronic Vs Acute Long Bone Osteomyelitis Patients
164	David Kim	College of Medicine Student	College of Medicine Student	Qais Naziri	Clinical Research	Crohn's Disease in Total Knee Arthroplasty Patients Correlates with Increased Rates of Postoperative Complications and Readmissions
165	Alexandra Nerantzinis	College of Medicine Student	College of Medicine Student	Qais Naziri	Clinical Research	Ulcerative Colitis is Related to Increased Rates of Postoperative Complications and Mortality During Hospitalization in Total Knee Arthroplasty Patients

2021 Downstate Medical University Research Colloquium

166	Husain Poonawala	College of Medicine Student	College of Medicine Student	Qais Naziri	Clinical Research	Crohn's Disease is a Significant Predictor of Medical Complications in Primary Total Hip Arthroplasty Patients
167	Moshe Schneiderman	College of Medicine Student	College of Medicine Student	Qais Naziri	Clinical Research	A Call to "Own the Bone": Osteoporosis is a Predictor for Adverse Two-Year Outcomes following Primary Total Hip Arthroplasty
168	Jessica Sirizzotti	College of Medicine Student	College of Medicine Student	Qais Naziri	Clinical Research	The Effects of Antiepileptic Drugs on Bone Health: A Systematic Review
169	Nicolas Valentino	College of Medicine Student	College of Medicine Student	Qais Naziri	Clinical Research	Impact of Obesity and Age on 30-Day Postoperative Outcomes in Medial Patellofemoral Ligament Reconstruction Patients with Recurrent Patella Instability
170	Christina Ellison	College of Medicine Student	College of Medicine Student	Christina Pardo	Clinical Research	Assessing social determinants of health among obstetric patients in Brooklyn during the COVID-19 pandemic
171	Brandon Amirian	College of Medicine Student	College of Medicine Student	Carl Paulino	Clinical Research	Variation in 90-Day Neurological Complications across Increasing Fusion Levels for Posterior Cervical Fusion: A Five-Year Analysis
172	Pelin Celiker	College of Medicine Student	College of Medicine Student	Carl Paulino	Clinical Research	A Call to "Own the Bone": Osteoporosis is a Predictor for Two-Year Adverse Outcomes in Patients Undergoing 2-3-level Anterior Cervical Discectomy and Fusion for Cervical Radiculopathy or Myelopathy
173	Michael Dubner	College of Medicine Student	College of Medicine Student	Carl Paulino	Clinical Research	Dubouset Functional Test (DFT): The First Application on Spine Patients and Asymptomatic Volunteers
174	Michael Freilich	College of Medicine Student	College of Medicine Student	Carl Paulino	Clinical Research	Do Postoperative Neurological Complications Vary Between Anterior Cervical Discectomy and Fusion (ACDF) for Cervical Radiculopathy or Cervical Myelopathy?
175	Andriy Kobryn	College of Medicine Student	College of Medicine Student	Carl Paulino	Clinical Research	Adolescent Idiopathic Scoliosis: Categorization of Fracture Patterns among Blunt Trauma Patients Relative to a Normative Trauma Population

2021 Downstate Medical University Research Colloquium

176	Ryan Kong	College of Medicine Student	College of Medicine Student	Carl Paulino	Clinical Research	Evaluating the Impact of Multiple Sclerosis on 2-Year Postoperative Outcomes Following Long Fusion for Adult Spinal Deformity: A Propensity Score-Matched Analysis
177	Matthew Lettieri	College of Medicine Student	College of Medicine Student	Carl Paulino	Clinical Research	The Impact of Asymptomatic Human Immunodeficiency Virus (HIV)-Positive Disease Status on Complications in Patients Undergoing Five Common Orthopaedic Procedures: A Propensity Score-Matched Analysis
178	Ryan Marder	College of Medicine Student	College of Medicine Student	Carl Paulino	Clinical Research	Evaluating the Impact of Multiple Sclerosis on Two-year Postoperative Outcomes Following Anterior Cervical Discectomy and Fusion for Cervical Degenerative Pathology: A Propensity Score-Matched Analysis
179	Olivia Tracey	College of Medicine Student	College of Medicine Student	Carl Paulino	Clinical Research	Anatomic versus Scoliosis Driven Leg Length Discrepancy: Prevalence, Prediction and Subanalysis of 2 Years Outcomes
180	Adam Wolfert	College of Medicine Student	College of Medicine Student	Carl Paulino	Clinical Research	The Impact of Metabolic Disorders of Bone Mineralization on Long-Term Outcomes Following Surgery for Adult Spinal Deformity Surgery: Analysis of 2-Year Surveillance
181	Lucas Garcia Reinoso	College of Medicine Student	College of Medicine Student	Carl Paulino	Clinical Research	Metabolic Bone Disorders Are Predictors for Two-Year Adverse Outcomes in Patients Undergoing 2-3-Level Anterior Cervical Discectomy and Fusion for Cervical Radiculopathy or Myelopathy
182	Neil Patel	College of Medicine Student	College of Medicine Student	Carl Paulino	Clinical Research	Comparing 30-day Outcomes following Single-Level Posterior Cervical Fusion between Orthopaedic Surgeons and Neurosurgeons: A 6-Year National Analysis

2021 Downstate Medical University Research Colloquium

183	Matthew Mendelsohn	College of Medicine Student	College of Medicine Student	Ann Plum	Clinical Research	Surgical Management for Subglottic Hemangioma: A Systematic Review
184	Elizabeth Kasparov	College of Medicine Student	College of Medicine Student	Avi-Chai Robinson	Clinical Research	Resident Involvement in Plastic Surgery: Effects on Short-Term Patient Outcomes, A Meta-Analysis
185	Wai ming Tang	College of Medicine Student	College of Medicine Student	Louis Saliccioli	Clinical Research	Relation Between Ankle Brachial Index And Measures Of Left Ventricular Systolic Function
186	Aaron Huang	College of Medicine Student	College of Medicine Student	John Shields	Clinical Research	Clinical Utility of Multiple Prior Urine Cultures in Detecting Positive Intraoperative Renal and Ureteral Stone Cultures
187	Taylor Conrad	Resident	Resident Emergency Medicine PGY5	Richard Sinert	Clinical Research	The Utility of Interval Likelihood Ratios of Lactate to Predict Mortality in COVID-19 Patients
188	Tian Liang	Faculty - Emergency Medicine - SUNY Downstate/KCH	Faculty - Emergency Medicine - SUNY Downstate/KCH	Richard Sinert	Clinical Research	Utilization of Pediatric Emergency Care in New York City During the Coronavirus Disease 2019 Pandemic
189	Tabrez Alam	College of Medicine Student	College of Medicine Student	Nishant Suneja	Clinical Research	Management of Upper Extremity Orthopaedic Injuries in Epileptic Patients
190	Zachary Cooper	College of Medicine Student	College of Medicine Student	Nishant Suneja	Clinical Research	Risk Factors for 30-Day Postoperative Complications in Traumatic Compartment Syndrome Patients
191	Benjamin Krasnyanskiy	College of Medicine Student	College of Medicine Student	Nishant Suneja	Clinical Research	Evaluation of Postoperative Outcomes in Iron Deficiency Anemia Patients Undergoing Femur Open Reduction and Internal Fixation Surgery
192	Kurt Moskovitz	College of Medicine Student	College of Medicine Student	Nishant Suneja	Clinical Research	Racial Differences in Orthopaedic Trauma Surgery
193	Giovanni Sanchez	College of Medicine Student	College of Medicine Student	Nishant Suneja	Clinical Research	Impact of Risk Factors on Postoperative Outcomes in Patients with Acute Long Bone Osteomyelitis
194	Jeremy Roscoe Wasserburg	College of Medicine Student	College of Medicine Student	Peter Taub	Clinical Research	Cleft Care Readability: Can Patients Access Helpful Online Resources?

2021 Downstate Medical University Research Colloquium

195	Suriya Baskar	College of Medicine Student	College of Medicine Student	William Urban	Clinical Research	Complications in Arthroscopic Rotator Cuff Repairs: A Consideration of Operative Age
196	Weston Buehring	College of Medicine Student	College of Medicine Student	William Urban	Clinical Research	Comparing Relative Value Units among Shoulder Arthroplasty, Hemiarthroplasty, and ORIF for Proximal Humerus Fractures in the Elderly: Which is Most Worth Your Time?
197	Nicoletta Kijak	College of Medicine Student	College of Medicine Student	William Urban	Clinical Research	Characterization of Sports Injuries Requiring Hospitalization and Associated Procedures among Child and Adolescent American Football Players: An Analysis of the Kid's Inpatient Database from 1997-2012
198	Julianny Perez	College of Medicine Student	College of Medicine Student	William Urban	Clinical Research	Is There a Difference in Return to Sporting Level Between Professional and Non-Professional Athletes Following Arthroscopic Rotator Cuff Repair?
199	Dan Monessa	College of Medicine Student	College of Medicine Student	William Urban	Clinical Research	Characterization of Sports Injuries requiring Hospitalization and Associated Procedures among Child and Adolescent Track and Field Athletes: An Analysis of the Kid's Inpatient Database from 1997-2012
200	Eugene Dolphin	College of Medicine Student	College of Medicine Student	Jaime Uribe	Clinical Research	Osteochondral Lesions of the Talus: Evaluation of Risk Factors and their Impact on Postoperative Outcomes
201	Jorge Pincay	College of Medicine Student	College of Medicine Student	Jaime Uribe	Clinical Research	Comparison of Risk Factors and Postoperative Outcomes in Syndesmosis Injuries with Various Ankle Fracture Types
202	John Hordines	College of Medicine Student	College of Medicine Student	Andrew Winer	Clinical Research	Role of Multiparametric Magnetic Resonance Imaging in Prostate Cancer Diagnosis in Men of African Descent

2021 Downstate Medical University Research Colloquium

203	So Yeon Pak and Omran Gdara	College of Medicine Student	College of Medicine Student	Andrew Winer	Clinical Research	The Role of Genomic Testing to Guide Active Surveillance Strategies for Black Men with Low and Intermediate Risk Prostate Cancer
204	Zhou Fang	School of Graduate Studies - Molecular & Cellular Biology Student	School of Graduate Studies - Molecular & Cellular Biology Student	Ming Zhang	Clinical Research	Abnormal C5 production and activation contributes to the mortality of COVID-19 patients
205	Charles Karrasch	School of Graduate Studies - Molecular & Cellular Biology Student	School of Graduate Studies - Molecular & Cellular Biology Student	Brahim Chaqour	Molecular & Cellular Biology	Connective tissue growth factor regulates the developing retinal transcriptome in a cell type-dependent manner
206	Bakr Jundi	Resident	Resident Internal Medicine PGY1	Patrick Geraghty	Molecular & Cellular Biology	Elevated S100A9 Levels in Alpha-1 Antitrypsin Deficiency Contributes to Lung Inflammation

2021 Downstate Medical University Research Colloquium

207	Jessica Perez Perez	Resident	Resident medicine PGY2	Patrick Geraghty	Molecular & Cellular Biology	Nicotine in e-cigarettes dysregulates Interferon Beta, Tumor Necrosis Factor Alpha, and Matrix Metalloproteinase 12 expression, without effecting respiratory syncytial virus virulence in Mice
208	Sangmi Park	School of Graduate Studies - Molecular & Cellular Biology Student	School of Graduate Studies - Molecular & Cellular Biology Student	Patrick and Itsaso Geraghty and Garcia-Arcos	Molecular & Cellular Biology	Type 1 diabetes leads to decline in lung function and restrictive pulmonary defects
209	Jodi-Ann Edwards	Resident	Resident SURGERY PGY2 RY2	Chongmin Huan	Molecular & Cellular Biology	Targeting ATF6 is a novel potential strategy for the treatment of acute pancreatitis
210	Stanley Soroka	School of Graduate Studies - Molecular & Cellular Biology Student	School of Graduate Studies - Molecular & Cellular Biology Student	Laura Martello-Rooney	Molecular & Cellular Biology	Cytotoxicity of Gemcitabine- and Paclitaxel-loaded Poly(lactic-co-glycolic acid) Microparticles Against Human Pancreatic Adenocarcinoma Cell Lines
211	Marzia Spagnardi	School of Graduate Studies - Molecular & Cellular Biology Student	School of Graduate Studies - Molecular & Cellular Biology Student	Laura Martello-Rooney	Molecular & Cellular Biology	Cellular and molecular changes in response to Interleukin-1β in an African American colon cancer cell line
212	Sheerin Alandejani	School of Graduate Studies - Molecular & Cellular Biology Student	School of Graduate Studies - Molecular & Cellular Biology Student	Allen Norin	Molecular & Cellular Biology	A Novel Receptor on NK Lymphocytes Binds to TOMM40 on K562 Leukemia Cells Initiating Cytolysis

2021 Downstate Medical University Research Colloquium

213	Ernie Cote	School of Graduate Studies - Neural & Behavioral Science Student	School of Graduate Studies - Neural & Behavioral Science Student	Juan Marcos Alarcon	Neural & Behavioral Science	Impacts of Early Life Stress on the Neurobiology of Depression
214	Milena Rodriguez Alvarez	School of Graduate Studies - Neural & Behavioral Science Student	School of Graduate Studies - Neural & Behavioral Science Student	Juan Marcos Alarcon	Neural & Behavioral Science	Activation of the inflammatory reflex by sodium bicarbonate: impact on the gut-brain-spleen axis.
215	William Fyke	College of Medicine Student	College of Medicine Student	Juan Marcos Alarcon	Neural & Behavioral Science	Pharmacological inhibition of the primary endocannabinoid producing enzyme, DGL-α, induces ASD and co-morbid ASD phenotypes in adult C57BL/J mice
216	Alexandra Seidenstein	School of Graduate Studies - Neural & Behavioral Science Student	School of Graduate Studies - Neural & Behavioral Science Student	Bradley Aouizerat	Neural & Behavioral Science	Gene expression changes in response to PTSD: a multi-cohort approach to discovering the biological correlates of PTSD and exploration of its relationship to HIV pathogenesis
217	Jenessa Holder	School of Graduate Studies - Neural & Behavioral Science Student	School of Graduate Studies - Neural & Behavioral Science Student	Peter Bergold	Neural & Behavioral Science	MINO plus NAC Alleviates Memory Deficits and Diminishes Neuroinflammation in Female Mouse Closed Head Injury Model
218	Siobhan Lawless	School of Graduate Studies - Neural & Behavioral Science Student	School of Graduate Studies - Neural & Behavioral Science Student	Peter Bergold	Neural & Behavioral Science	Chronic and progressive deficits after a single closed head injury in mice
219	Jamilia Isabekova	College of Medicine Student	College of Medicine Student	Cathryn Galanter	Neural & Behavioral Science	Child and Adolescent Psychiatry Training Director Addiction Teaching Needs Assessment
220	Veronica Sebastian	School of Graduate Studies - Neural & Behavioral Science Student	School of Graduate Studies - Neural & Behavioral Science Student	A. Ivan Hernandez	Neural & Behavioral Science	Amyloid-beta impacts nucleolar structure in hippocampal neurons
221	Shwetha Phatarpekar	School of Graduate Studies - Neural & Behavioral Science Student	School of Graduate Studies - Neural & Behavioral Science Student	Ivan Hernandez	Neural & Behavioral Science	Role of ribosome biogenesis in stabilization of memory
222	Aditi Naik	School of Graduate Studies - Neural & Behavioral Science Student	School of Graduate Studies - Neural & Behavioral Science Student	Sabina Hrabetova	Neural & Behavioral Science	Role of hyaluronan in maintaining brain extracellular space structure
303	Siddhartha Mitra	School of Graduate Studies - Neural & Behavioral Science Student	School of Graduate Studies - Neural & Behavioral Science Student	William Lytton	Neural & Behavioral Science	Simulation of dendritic plateau potentials in striatal spiny neurons
306	Joao Moreira	School of Graduate Studies - Neural & Behavioral Science Student	School of Graduate Studies - Neural & Behavioral Science Student	William Lytton	Neural & Behavioral Science	Effects of ih-current modulation in a Corticospinal cell model
223	Jeremy Levit	College of Medicine Student	College of Medicine Student	Michele Pato	Neural & Behavioral Science	Childhood adversity and psychotic experiences among ethnic minorities with schizophrenia

2021 Downstate Medical University Research Colloquium

224	Natasha Bobrowski-Khoury	School of Graduate Studies - Neural & Behavioral Science Student	School of Graduate Studies - Neural & Behavioral Science Student	Edward Quadros	Neural & Behavioral Science	A behavioral exploration of intergenerational transmission of folate receptor antibody-induced neurodevelopmental disorder
225	Lindsay Kenney	School of Graduate Studies - Neural & Behavioral Science Student	School of Graduate Studies - Neural & Behavioral Science Student	Sheryl Smith	Neural & Behavioral Science	Chronic, predictable stress during adolescence increases resilience in female mice via $\alpha 4\delta$ GABAA receptors
226	Michael Tekin	School of Graduate Studies - Neural & Behavioral Science Student	School of Graduate Studies - Neural & Behavioral Science Student	Sheryl Smith	Neural & Behavioral Science	Selective pruning of mushroom spines in the ventrolateral thalamic relay nucleus of the female mouse during adolescence
227	Laura Melissa Rodriguez Valencia	Research Fellow-Anesthesiology	Research Fellow-Anesthesiology	Panayiotis Tsokas	Neural & Behavioral Science	Weak high-frequency synaptic stimulation induces persistent long-term potentiation in rat hippocampal slices if preceded or followed by a brief application of 4% sevoflurane
302	Erica Griffith		School of Graduate Studies - Neural & Behavioral Science Student	William Lytton	Neural & Behavioral Science	Data-driven model of auditory thalamocortical system rhythms
228	Sukhpreet Ahluwalia	College of Medicine Student	College of Medicine Student	William Urban	Other	Characterization of Sports Injuries requiring Hospitalization and Associated Procedures among Child and Adolescent Baseball Players: An Analysis of the Kid's Inpatient Database from 1997-2012.
229	Darren Bodkin	Resident	Resident Pediatrics PGY3	Kay Beharry	Other - Basic Sciences	Omega-3 Polyunsaturated Fatty Acids, Coenzyme Q10 or Glutathione Effects on Rat Gut MicrobiomeBIOME
230	Amauri Gomez	Bridges to Medicine Masters of Physiology	Bridges to Medicine Masters of Physiology	Mary Valmont	Other - Education	COVID-19 Reveals Educational Inequalities of Distance Learning Experiences and First-Year College Enrollment for Black High School Seniors
231	Jason Rahimzadeh	College of Medicine Student	College of Medicine Student	Nishant Suneja	Other - Literature Review	Management of Gunshot Wound-Related Hip Injuries: A Systematic Review of the Current Literature
232	Michele Waldman , Kendall Berry, Tara DeRosa and Karen Kachko	College of Health Related Professions Student	College of Health Related Professions Student	Krystal Brewington	Other - Needs Assessment	Implementation of a Service Learning Occupational Therapy Program in Nicaragua

2021 Downstate Medical University Research Colloquium

233	Ryan Doherty , Clinton Akalonu, Nathalie Cadacio and Samra Qadeer	College of Health Related Professions Student	College of Health Related Professions Student	Vikram Pagpatan	Other - Needs Assessment/Program Development	Occupational Therapy Program Development for SUNY Downstate's Student-Run Free Clinic
234	Gabrielle Estevez- Inoa	College of Medicine Student	College of Medicine Student	Mariana Markell	Other - Nutrition	Dietary Changes After the Covid19 Pandemic in Inner- City Chronic Kidney Disease (CKD) and Kidney Transplant (KTx) Patients: Lower Caloric and Protein Intake
235	Alzina Fok , Akilina Belskaya, Liana Buchinsky, Elizabeth Carey and Michelle Wu	College of Health Related Professions Student	College of Health Related Professions Student	Nancy Kline	Other - Occupational Therapy Research	Leadership in Occupational Therapy: Influencers of the Field
236	Theresa Feng	Resident	Resident Anesthesiology PGY3	Robert Foronjy	Other - Retrospective Chart Review	Procalcitonin Levels in COVID-19 Patients are Strongly Associated with Mortality and ICU Acceptance in an Underserved, Inner City Population
237	Nayeem Baksh	College of Medicine Student	College of Medicine Student	Qais Naziri	Other - Systematic Review	Radiation Exposure in Fluoroscopy-Guided Total Hip Arthroplasty: A Systematic Review
238	Gururaj Shan	Resident	Resident PGY4	Lorenzo Paladino	Other - Systematic Review	Computed Tomography Angiography for Aero- digestive Injuries in Penetrating Neck Trauma; A Systematic Review
239	Evan McNeil	Hunter College / SUNY Downstate Summer Program in Translational Disparities and Community Engaged Research Program (SPRINTER)	Hunter College / SUNY Downstate Summer Program in Translational Disparities and Community Engaged Research Program (SPRINTER)	Tina Adjei-Bosompem	Public Health	Economic Stability and COVID-19: Through the lens of NYC
240	Wajiha Kazmi	College of Medicine Student	College of Medicine Student	Carla Boutin Foster	Public Health	The Brooklyn United to Improve Lifestyle Management in Diabetes (BUILD) Toolkit: Using Community-Based Participatory Research to Develop and Evaluate Diabetes Self-management Educational Material
241	Michel Josaphat Michel	School of Public Health Student	School of Public Health Student	Carla Boutin-Foster	Public Health	Social Interactions and Mental Health Impact during the COVID-19 Pandemic: An Analysis of the COVID- 19 Impact Survey

2021 Downstate Medical University Research Colloquium

242	Vivek Shah , Katty Wu, Luke Morales, Andrea Martinez, Lisa Kim, Julia Sokel	College of Medicine Student	College of Medicine Student	Carla Boutin-Foster	Public Health	Between the Lines: A student-developed, community-informed vehicle for health equity education
243	Timineri Yaboh	Research Assistant Coordinator for Dr. Boutin-Foster	Research Assistant Coordinator for Dr. Boutin-Foster	Carla Boutin-Foster	Public Health	Workforce disruption and the mental health impact during the COVID-19 Pandemic: An Analysis of the COVID-19 Impact Survey
244	Chris Ramirez	College of Medicine Student	College of Medicine Student	Eugene Dinkevich	Public Health	Gender differences in depression prevalence before and during the COVID-19 pandemic in a predominantly Black Adolescent/Young Adult population
245	Amarachi Uwaga	College of Medicine Student	College of Medicine Student	Eugene Dinkevich	Public Health	Effect of COVID-19 Pandemic On Obesity Risk in High Risk Youth In Brooklyn: A Pilot Study
246	Ludmila Ferruzzi	School of Public Heath Student	School of Public Heath Student	Laura Geer	Public Health	Process and Outcome Evaluation of a University Hospital Antimicrobial Stewardship Program on Nosocomial Clostridioides difficile Infection
247	Alexander Hall	College of Medicine Student	College of Medicine Student	Ellen Ginzler	Public Health	Identifying COVID-19 infection rates and outcomes in patients with systemic lupus erythematosus
248	Felix Rozenberg	College of Medicine Student	College of Medicine Student	Sabina Hirshfield	Public Health	Use of Generalized Estimating Equations to model longitudinal accumulation of bacterial sexually transmitted infection (STIs) among sexually active men living with HIV
249	Alecia James	School of Public Heath Student	School of Public Heath Student	Michael A. Joseph	Public Health	Increased Odds of Diabetes in Obese Black New Yorkers: Findings from the 2018 New York City Community Health Survey (CHS)
250	Tim Jang	Resident	Resident Internal Medicine PGY1	Seah Lim	Public Health	Protection against obesity in sickle cell disease
251	Basim Ahmad	College of Medicine Student	College of Medicine Student	Mariana Markell	Public Health	Perceptions of Inner-City Chronic Kidney Disease (CKD) and Kidney Transplant (KTx) Patients on Colorectal Cancer (CRC) and Colonoscopy
252	Alexander Imas	College of Medicine Student	College of Medicine Student	Mariana Markell	Public Health	Beliefs Concerning the COVID-19 Vaccine in an Inner-City Dialysis Population
254	Galina Udod	College of Medicine Student	College of Medicine Student	Mariana Markell	Public Health	The Association Between Complementary Medicine (CAM) Use and COVID19 Perceptions in Inner-City Kidney Patients
255	Tatyana Yatsenko	College of Medicine Student	College of Medicine Student	Mariana Markell	Public Health	Female Sexual Dysfunction in Chronic Kidney Disease
256	Galina Udod	College of Medicine Student	College of Medicine Student	Mariana Markell	Public Health	Confidence in COVID-19 Public Health Guidelines Among Inner-City Nephrology Patients

2021 Downstate Medical University Research Colloquium

257	Myanna Olsen	College of Medicine Student	College of Medicine Student	Christina Pardo	Public Health	Comparison of Socioeconomic Needs between Pregnant and non-Pregnant patients in a Low-Resource Neighborhood During Covid-19
258	Mazin Khalil	School of Public Heath Student	School of Public Heath Student	Simone Reynolds	Public Health	Association Between Receipt of Pap Smear Screening tests and Frequent Contact with Reproductive Healthcare Providers
259	Stephanie Chan	School of Public Heath Student	School of Public Heath Student	Janet Rosenbaum	Public Health	The influence of alcohol consumption or drug use prior to sexual intercourse in adolescents
260	Lydia Fu	School of Public Heath Student	School of Public Heath Student	Janet Rosenbaum	Public Health	Computer screen time and sexual behavior in adolescents
261	Jacob Gaines	College of Medicine Student	College of Medicine Student	John Shields	Public Health	Understanding of dietary modification for kidney stone prophylaxis in an Afro-Caribbean Population
262	Maisam Begum	School of Public Heath Student	School of Public Heath Student	Tonya Taylor	Public Health	COVID-19 and Food Insecurity
263	Marco Stillo	School of Public Heath Student	School of Public Heath Student	Tonya Taylor	Public Health	Urgent Needs among Vulnerable Populations; A Baseline Analysis of the SUNY Downstate COVID-19 Cohort Study
264	Marco Stillo	School of Public Heath Student	School of Public Heath Student	Tonya Taylor	Public Health	Social Determinants of Health and Isolation; A Baseline Analysis of the SUNY Downstate COVID-19 Cohort Study
265	Marline Attallah	School of Public Heath Student	School of Public Heath Student	Tonya Taylor	Public Health	COVID-19 and its impact on Health care reach among different ethnic groups.
266	Sharif Hosein	College of Medicine Student	College of Medicine Student	Quoc Trinh	Public Health	Impact of the COVID-19 Pandemic on the Delivery of Definitive Therapy for Cancer at Mass General Brigham
267	Kevin Chao	College of Medicine Student	College of Medicine Student	William Urban	Public Health	Characterizing the Risk Factors and Demographics in Pediatric Sports-Related Compartment Syndrome Requiring Fasciotomy

2021 Downstate Medical University Research Colloquium

268	Tonya Taylor	Assistant Professor, COM/ID and STAR Program	Assistant Professor, COM/ID and STAR Program		Quality Improvement	The COVID Cohort Study (CCS)
269	Krunal Patel	Resident	Resident Internal Medicine PGY2	Pooja Belligund	Quality Improvement	Change in Tide for Mild-Intermittent Asthmatic: A Resident and Patient Level Quality Improvement Project Regarding Goal Directed Therapy for Mild-Intermittent Asthmatics
270	Abigail Hammond , Tural Khalilov, Fatima Muftau, Edgar Neris	School of Public Health Student	School of Public Health Student	Brigitte Desport	Quality Improvement	Babies' transition from NICU to home: Clarifying occupational therapists' role in the process
271	Eun Kyeong Hwang	College of Medicine Student	College of Medicine Student	Dennis Dimaculangan	Quality Improvement	Acute pain management service Performance report, Q4 2020 SUNY Downstate-HSU
272	Vivienne Au	College of Medicine Student	College of Medicine Student	Jean Eloy	Quality Improvement	Effect of Operative Time on Complications following Thyroidectomy for Thyroid Cancer
273	Robert Gurevich	College of Medicine Student	College of Medicine Student	Kaiser Islam	Quality Improvement	Continuity of Care and Economic Sustainability of Telehealth During COVID-19 Pandemic at a Student Run Free Clinic
274	Venkatesh Sabhae Gangadharappa	Resident	Resident Allergy and Immunology PGY5	Rauno Joks	Quality Improvement	Influenza Vaccination of Brooklyn Residents Questionnaire
275	Stephanie Jarrin	Resident	Resident Pediatrics PGY3	Michael Keenaghan	Quality Improvement	POCUS in the PICU: Measures of Pediatric Resident Self Efficacy
276	Danielle Akinsanmi	Resident	Resident Pediatrics PGY2	Saema Khandakar	Quality Improvement	Addressing Food Insecurity during the COVID-19 Pandemic: A Quality Improvement Project
277	Shelbie Ramalanjaona , Katlin Farina, Evelyn Hernandez and Lila Nadelman	College of Health Related Professions Student	College of Health Related Professions Student	Nancy Kline	Quality Improvement	The Impact of LSVT-BIG Certification on SUNY Downstate Alumni
278	Khaleda Akter	Resident	Resident Medicine PGY2	Melissa Lee	Quality Improvement	Breaking Sad: Improving Chronic Illness Through The Impact Collaborative Care Model For Management of Depression In An Urban Underserved Primary Care Practice
279	Modupe Oluya	Resident	Resident Internal Medicine PGY3	Melissa Lee	Quality Improvement	What Matters Most? A Curriculum to Advance Motivation and Confidence in Serious Illness Conversations

2021 Downstate Medical University Research Colloquium

280	Kosha Shah	Fellow at SUNY Downstate	Fellow at SUNY Downstate PGY6	Tian Liang	Quality Improvement	Ensuring patient improvement and medical compliance with pediatric emergency department post discharge telephone encounters
281	Kerri Percoco , Casey Caruso, Ilana Forchheimer and Alison Lin	College of Health Related Professions Student	College of Health Related Professions Student	Richard Sabel	Quality Improvement	Quality Assurance Study: Easy Does It Pelvic Health Program
282	Siavash Ganjbakhsh	Resident	Resident Family Medicine PGY3	Richard Sadovsky	Quality Improvement	Would a provider-performed PHQ-2 followed by a PHQ-9 improve detection of depression during the pandemic in a clinic at an Urban University Hospital Based Family Practice Center?
283	Muthumeena Kannappan	Resident	Resident Family Medicine PGY3	Richard Sadovsky	Quality Improvement	Multimodal Intervention to Reduce Laboratory Overutilization at an Academic Family Medicine Center
284	Darren Bodkin	Resident	Resident Pediatrics PGY3	Rizwana Shams	Quality Improvement	Making Breastfeeding Matter Mother Infant Dyad Education and Support in the Ambulatory Clinic
285	John Eduardo Maldonado	Resident	Resident Pediatrics PGY2	Hal Sitt	Quality Improvement	Establishing A Single Growth Curve For Newborn Weight Classification At Birth In The Nursery
286	Benjamin Sanits	College of Medicine Student	College of Medicine Student	Nishant Suneja	Quality Improvement	Predictors of Postoperative Outcomes in Chronic Long Bone Osteomyelitis Patients
287	Stephanie Dobosz Fontanez , Clarisse Quirit, Danielle Diokno, and Lawrence Bonna	College of Health Related Professions Student	College of Health Related Professions Student	Jasmin Thomas	Quality Improvement	Clinical Educator Expectations on Student Preparedness in Level II Fieldwork.
288	Rocio Alonso , Elizabeth Adenegan, Michael Golding and Leah Tesfu	College of Health Related Professions Student	College of Health Related Professions Student	Daurn Tribble	Quality Improvement	Sexual Orientation and Gender Identification in Occupational Therapy Curricula
289	Sindhura Kasturi	Resident	Resident Pediatrics PGY2	Katherine Vaidy	Quality Improvement	Implementation of practice of annual depression screening in pediatric patients with Inflammatory Bowel Disease.
290	Sumeet Sandhu	Resident	Resident Allergy & Immunology PGY4	Maria-Anna Vastardi	Quality Improvement	Assessment Of Early Peanut Introduction Guidelines Among Pediatricians in an Inner-City Hospital
291	Adem Idrizi	College of Medicine Student	College of Medicine Student	Ming Zhang	Quality Improvement	A new sanitizing polymer to fight the spread of infectious diseases

2021 Downstate Medical University Research Colloquium

292	Nicole Savino , Valentina Cacciatore, Krista Denaro and Nicolette Mallios	College of Health Related Professions Student	College of Health Related Professions Student	Beth Elenko	Social Research	Analyzing Current Practice of Telehealth in Early Intervention Occupational Therapy
293	Davinder Chima	Resident	Resident Psychiatry PGY5	Cathryn Galanter	Social Research	Sleep Trouble in Children of Parents at SUNY Downstate Health Sciences University During the COVID-19 Pandemic: A Cross Sectional Survey
294	Michael Goldberg	College of Medicine Student	College of Medicine Student	Mariana Markell	Social Research	The Impact of COVID-19 on Grocery Shopping Habits and Social Distancing Attitudes in an Inner-city CKD Patient Population
295	Omran Gdara	College of Medicine Student	College of Medicine Student	Andrew Winer	Social Research	To determine the impact of COVID-19 on the urology residency application cycle on social media engagement and account creation by urology residency programs and applicants.
296	Sofya Gindina	College of Medicine Student	College of Medicine Student	John Danias	Translational Research	Tissue Plasminogen Activator Treatment of Juvenile Open Angle Glaucoma
297	Hailey Huddleston	College of Medicine Student	College of Medicine Student	Steven Koehler	Translational Research	Proximal Row Carpectomy Does Not Alter Contact Pressures of the Lunate Fossa: A Cadaveric Study
298	Tobin Mathew	College of Medicine Student	College of Medicine Student	Jason Lazar	Translational Research	Determinants of Mean Platelet Volume in Rhesus Macaque
299	Michele Wong	College of Medicine Student	College of Medicine Student	Yupu Liang	Translational Research	A Novel, Reliable Online Questionnaire and Database for the Study of Smell Disorders
300	Aparajita Bhattacharya	School of Graduate Studies - Molecular & Cellular Biology Student	School of Graduate Studies - Molecular & Cellular Biology Student	Jin Kim Montclare	Translational Research	Engineering Fluorinated Thermo-Responsive Assembled Protein (F-TRAP) for theranostic applications in glioblastoma multiforme.
301	Radha Sathanayagam	College of Medicine Student	College of Medicine Student	Vidhu Thaker	Translational Research	Whole exome sequencing analysis identifies OCRL variant in child diagnosed with ROHHAD syndrome