

POSTER PRESENTATIONS 409-410L, Medical School Bldg		
<u>Number</u>	<u>Presenter</u>	<u>Title</u>
1	Sarah Northrop, MD Fellow, PGY-6 Department of Pediatrics (Child Abuse)	Evaluation of Child Fatality Review Team Data in Texas
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3	Jamie Archambault, BS 3 rd Year Medical Student Department of Pediatrics (Neonatology)	Therapeutic Potential of Mesenchymal Stromal Cells for Hypoxic Ischemic Encephalopathy: A Systematic Review of Preclinical Studies
4	Jesica Ramirez Vargas, MD Research Associate Department of Pediatrics (Inpatient Peds)	Characterization of the Stool Microbiome in Hispanic, Pre-School Children
5	Blake Seeker, BS, BA 1 st Year Medical Student Department of Pediatrics (Hematology/Oncology)	HPV Disease Burden in Texas: A 15-Year Review
6	Alejandra Pena, MD Resident, PGY-3 Department of Pediatrics	Extracorporeal Membrane Oxygenation in Children with Bronchopulmonary Dysplasia
7	Valentina Garbarino, BS Graduate Student Department of Physiology	Combination of Gestational Sub-therapeutic Prozac with Tryptophan Depletion Sex Dependently Worsens Social Behavior in Adolescence
8	Shafqat Shah, MD Associate Professor Department of Pediatrics (Hematology/Oncology)	Quality Improvement Project Integrating Genetic Counseling in a Comprehensive Childhood Cancer Survivorship Clinic

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9	Alejandra Pena, MD Resident, PGY-3 Department of Pediatrics	Improving Parental Education on Common Pediatric Diagnosis on the Pediatric Floor
10	Caitlyn Winter, BS Research Associate Department of Pediatrics (Neonatology)	Comparing the Properties of Human Umbilical Cord Derived Mesenchymal Stromal Cells from Preterm Versus Full Term Infants
11	Emma Sims, BS 3 rd Year Medical Student Department of Pediatrics (Hematology-Oncology)	Treatment of Osteosarcoma without Methotrexate in a 13-year old Male with Down Syndrome
12	Trevi Mancilla, BA Graduate Student Department of Physiology	Doxorubicin-Induced Mitochondrial Dysfunction in Cardiac Fibroblasts
13	Yousef Arar, MD, MPH Resident, PGY-3 Department of Pediatrics	One in a Million Diagnosis: Unique Intra-operative Finding of ALCAPA During a CAVC Repair
14	Monica Castillo Research Coordinator Department of Family & Community Medicine	South Texas Oral Health Network (STOHN) and the Tooth Fairy Project
15	Pooja Yadav, B.Tech Graduate Student (Greehey CCRI)	N6 Methyladenosine RNA Demethylase Regulates DNA Damage Repair in Osteosarcoma
16	Cynthia Lopez, MD Assistant Professor Department of Pediatrics (General Peds)	A Learner-Driven Medical Home Quality Improvement Project in a Pediatric Residency Program

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17	Michael Sorrell, DO Fellow, PGY-6 Department of Pediatrics (Neonatology)	Safe and Efficacious Implementation of a Delayed Cord Clamping Protocol: One Year Update
18	Juan Samayoa, MD Resident, PGY-2 Department of Pediatrics	Comparison of Echocardiogram and Cardiac Magnetic Resonance Imaging Findings in Pediatric Cancer Survivors
19	Nourhan Abdelfattah, BSc Graduate Student Department of Cell Systems & Anatomy	Tumor Suppressor miRNAs as Therapeutic Adjuvants to Chemo & Radiotherapy in the Treatment of Pediatric Medulloblastoma
20	Janet Williams, MD Professor Department of Pediatrics (General Peds)	A Quality Assurance Approach for Career Development Across the Medical Faculty Lifespan
21	Yousef Arar, MD, MPH Resident, PGY-3 Department of Pediatrics	Cardiotoxic Equivalence Amongst Anthracyclines
22	Elizabeth Cody, AAS Research Associate Department of Physiology	Neuropilin and Tolloid-like 1 (Neto1) Deficiency Reduces Cognitive Flexibility and Impairs Social Behavior
23	Brian Iskra, BS Graduate Student Department of Pediatrics (Hematology-Oncology)	Doxorubicin Inhibits Adipogenesis and Induces Mitochondrial Dysfunction in 3T3-L1
24	Roxane Khoogar, MS Graduate Student (Greehey CCRI)	Shedding Light on the Unknown of Ewing Sarcoma: Single Cell Study Shows a Co-expression Pattern Between TAPA-1 and EWSR1-FLI1

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25	Alexandra Brennan, BS 4 th Year Medical Student (Greehey CCRI)	HPV Vaccination Among Childhood Cancer Survivors in South Texas
26	Saloni Agarwal, MD Fellow, PGY-5 Department of Pediatrics (Neonatology)	Effect of Hyperoxia on Wharton's Jelly Mesencymal Stem Cells
27	Walter Humann, BA 3 rd Year Medical Student Department of Pediatrics (Neonatology) <i>(Presenter: Kevin Chorath, 1st yr Med Stdnt)</i>	Therapeutic Potential of Mesenchymal Stem Cells in Sensorineural Hearing Loss: A Systematic Review of Animal Studies
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29	Roxane Khoogar, MS Graduate Student (Greehey CCRI)	Initial Steps Toward Artificial Cancer Remodeling in Ewing Sarcoma
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