



**Nicklaus
Children's
Hospital**

The 2025 VIRTUAL 16th Annual Scholarship Week



Organized by
Nicklaus Children's Hospital

**DEPARTMENTS OF MEDICAL EDUCATION,
NURSING, & THE RESEARCH INSTITUTE**



The Week of May 27th- May 30th, 2025



**Submission Period
Feb 1 – May 4; 2025**

Submission Site Link:

<https://www.abstractscorecard.com/cfp/submit/login.asp?EventKey=KDGFGIUQ>

EVENT HIGHLIGHTS

- ❖ E-Posters, Digital Abstracts, Poster Summary Formats
- ❖ Scheduled author presentations by themes/ specialty (Schedule to follow)
- ❖ May 30th, 2025 - 8:00am-9:15am – **WINNING ABSTRACTS VIRTUAL ORAL PRESENTATIONS**



Underlined Author: Denotes a "Trainee"
* - Denotes a Presenting Author

ORIGINAL RESEARCH (8 Submissions)

I- RESIDENTS

ID#2116903

"Intermittent versus continuous albuterol administration in patients with status asthmaticus in the emergency department"

Figueroa C*; Taska D; Ryder J; Tomas N; Exposito A; Lee H.

Topic: Pediatric Emergency Medicine

ID#2120731

"Comparison of Peak Anti-Xa Levels After the Second and Third Administrations of Enoxaparin"

Puchades E*; Ryder J; Exposito A; Lee H.

Topic: Pediatric Cardiology

ID#2122798

"Retrospective review of cephalexin dosing strategies in pediatric urinary tract infections"

Benjamin R*; Suchovsky S; Tomas N; Exposito A; Lee H

Topic: Pediatric Emergency Medicine

ID#2123302

"A Retrospective Study on Outcomes of SDF Treated Primary Teeth"

Gonzalez Castillo J*; Drukteinis L; Cardenas G; Duarte Puerto C; Arevalo O

Topic: Pediatric Dentistry

ID#2124013

"Predictors of financial cost of repeat dental treatment under general anesthesia"

Ryu A*; Beaudoin D; Saverin M; Arevalo O; Duarte C

Topic: Pediatric Dentistry

II- NURSING

ID#2123594

"Quality of Life in Type 1 Diabetes: A Comparative Analysis of Treatment Modalities in a Predominantly Hispanic Population".

de Almagro C*, [Martinez Sanchez A](#); Granados A; Alvarez-Salvat R; Carrillo-Iregui A

Topic: Pediatric Endocrinology

ID#2123602

"Early Clinical Outcomes and Clinician Perspectives on a Fully Automated Insulin Delivery System in Pediatric Diabetes"

de Almagro C*; Verme J; Granados A; Carrillo-Iregui A

Topic: Pediatric Endocrinology

III- OTHER

ID#2124142

"Laparoscopic Common Bile Duct Exploration Reduces Hospital Stay Without Increasing Complications in Pediatric Choledocholithiasis: A Retrospective Single Institution Review"

Shaffiey S*

Topic: Pediatric Surgery

CASE REPORTS (32 Submissions)

I- FELLOWS

ID#2123510

"A patient with STAT3 Hyper IgE syndrome and significant atopy - a variation on presentation

[VonKaenel A](#); Calderon J; Hernandez-Trujillo V*

Topic: Allergy Immunology

ID#2123598

"Large B-cell Lymphoma in an adolescent with Neurofibromatosis 1: A case Report

Geroy Fleites L; [Alghannami A](#); Fernandez Valdes L; Fader M*

Topic: Pediatric Hematology-Oncology

ID#2123983

"Congenital Hepatic Fibrosis"

Varea Romo M*; Muniz Crim A; Brathwaite C

Topic: Pediatric Gastroenterology

ID#2124021

"IUS use in an IBD patient with GI histoplasmosis: useful to monitor IBD and rare mimickers"

Varea Romo M*; Felipez LM; Caicedo Oquendo L; Melnick S

Topic: Pediatric Gastroenterology

ID#2124216

"Retrospective review of hyperthermic intraperitoneal chemotherapy (HIPEC) cases and their outcomes on patient lives."

Lake C*; McMillan SG; Shaffiey S; Goyal J

Topic: Pediatric Surgery

II- RESIDENTS

ID#2076439

"Stop Drinking So Much Milk!"

Konstat Korzenny E*

Topic: Pediatric Gastroenterology

ID#2116209

"WHEN IMMUNITY FAILS: IL-21 DEFICIENCY, CRYPTOSPORIDIUM, AND THEIR IMPACT ON LIVER AND GALLBLADDER HEALTH"

Castillo Rocha P*; Jennings N; Ramirez M; Servitje L; Vera V; Hernandez E

Topic: Pediatric Gastroenterology

ID#2116265

"INTESTINAL LENGTH:EXPLORING THE CORRELATION OF SMALL INTESTINE AND THE RISK OF D-LACTIC ACIDOSIS"

Castillo Rocha P*; Prasad R; Cadavid E; Rey-Garcia B; Valdivieso S; Hernandez E

Topic: Pediatric Gastroenterology

ID#2116533

"Sailing the Spectrum: Exploring Scurvy in Selective Eaters, a case series"

Castillo Rocha PA*; Reyes C; Torres J; Servitje L; Valdes K; Gomara R

Topic: Pediatric Gastroenterology

ID#2120142

"A HEPATOTOXIC SURPRISE: METHOTREXATE AND THE HIDDEN CMV INFECTION"

Cadavid E*; Ramirez-Duque D; Arboleda R

Topic: Pediatric Gastroenterology

ID#2120155

"Let It Grow: Expanding the Phenotype of PPP3CA Mutations to Include Failure to Thrive"

Shear S*; Dawson E; Jayakar PB; Jayakar A

Topic: General Pediatrics

ID#2120182

"EVALUATION OF SUSPECTED CANNABINOID HYPEREMESIS SYNDROME UNCOVERED A SOLID PSEUDOPAPILLARY TUMOR OF THE PANCREAS"

Cadavid E*; Reeves J; Figueroa Ramos N

Topic: Pediatric Gastroenterology

ID#2120220

"From Furry Friends to Fateful Consequences"

Cadavid E*; Figueroa Ramos N; Hernandez E

Topic: Pediatric Gastroenterology

ID#2123507

"Hyperammonemia in the Acute Catabolic State"

Ramirez M*; Kumaran G; Kana SL; Visona C; Jayakar PB

Topic: Genetics/Gastroenterology-Nutrition

ID#2123584

"Excellent response with vincristine and carboplatin as a treatment for pediatric midline and spinal cord pilocytic astrocytoma. A case series."

Alghannami A*; Fernandez Valdes L; Geroy Fleites L; Lopez E; Khatib Z; Maher O

Topic: Pediatric Hematology-Oncology

ID#2123592

"Atypical teratoid/rhabdoid tumor: Can it become a chronic active disease?"

Alghannami A*; Fernandez Valdes L; Geroy Fleites L; Lopez E; Khatib Z

Topic: Pediatric Hematology-Oncology

ID#2123595

"RARE PULMONARY MANIFESTATION OF METASTATIC OSTEOSARCOMA: A CASE OF LYMPHANGITIC CARCINOMATOSIS"

Alghannami A*; Godoy M; Fernandez Valdes L; Geroy Fleites L; Park H; De Angulo G

Topic: Pediatric Hematology-Oncology



ID#2123599

"PIK3CA-related overgrowth spectrum (PROS) Diagnosed as Beckwith-Wiedemann Syndrome: A case Series"

Fernandez Valdes L*; Alghannami A; Henriquez M; Alshehri A; Geroy Fleites L; Khatib Z

Topic: Pediatric Hematology-Oncology

ID#2123605

"Selumetinib for blood pressure control in pediatric patients with Neurofibromatosis 1 and mid-aortic syndrome"

Alghannami A*; Valdes K; Henriquez M; Alshehri A; Fernandez Valdes L; Ramirez-Seijas F; Khatib Z

Topic: Pediatric Hematology-Oncology

ID#2123703

"Pediatric Palliative Care Alleviating Staff Distress with Patients at End-of-Life"

Sandhu P*; Sy A

Topic: Pediatric Palliative Care

ID#2123706

"A Case Series of Recurrent Secondary B-cell Lymphoma of the Gut"

Maddox B*; Fraustro M; Ramirez M; Prasad R; Reeves-Garcia J

Topic: Pediatric Gastroenterology

ID#2123747

"Hidden Risks: Nivolumab-Induced Hypophysitis in Children"

Rivera Rodriguez G*; Granados A; DeAngulo G

Topic: Pediatric Endocrinology

ID#2123748

"Expanding the Phenotypic Spectrum of ADAMTS2 related Ehlers-Danlos Syndrome, Dermatosparaxis type"

Shear S*; Jayakar A; Dawson E; Jayakar PB

Topic: Clinical Genetics

ID#2123959

"A Case of Hyperemesis Cannabinoid Syndrome Complicated by Recurrent Spontaneous Pneumomediastinum"

Prasad R*; Pichardo C; Perez-Burnes L; Cervantes L

Topic: Pediatric Gastroenterology

ID#2124014

"Unmasking the Uncertainty of Facial Swelling"

Sandhu P*; Perez-Arche C; Ladd B

Topic: Pediatric Hospital Medicine



ID#2124023

"Frozen Expressions: Unraveling Facial Palsy and Paresthesia in a 19-year-old Female

Sandhu P*; Valencia J; Pulido A

Topic: Pediatric Hospital Medicine

ID#2124419

"Pediatric Recurrent Spinal AVM: Genetic Testing and Novel Therapeutic Approaches"

Franco Linan MC*; Roa Forster V; Ragheb J; Khatib Z; Biehler J

Topic: Pediatric Hematology-Oncology

ID#2124561

"Unraveling Hypogenetic Lung Syndrome with a Bronchogenic Cyst in a 3-Week-Old Infant with Respiratory Distress"

Rodriguez A*; Figueroa Ramos N; Maza L; Franco M

Topic: Pediatric Pulmonology

ID#2124567

"Not Just a Pain in the Neck: A swelling case of mistaken identity"

Hernandez D*; Clemente M

Topic: Pediatric Hospital Medicine

ID#2124731

"Unmasking GLI3-PHS: A GCPS-Predicted Variant Reveals the Limits of Genotype-Phenotype Correlation"

Franco Linan MC*; Rodriguez Barreto AM; Luna D

Topic: Pediatrics Genetics

ID#2124781

"Deciphering the genetic mystery of Congenital Nephrotic Syndrome"

Alshehri A*; Escudero S; Delgado K; Thompson L

Topic: Nephrology-Genetics

ID#2124796

"Beyond the Bump: Unveiling Neonatal Sepsis from Rarely Encountered Cephalohematoma Infection

Alshehri A*; Escudero S; Godoy M; Sanchez-Vegas C; Diaz-Barbosa M

Topic: Neonatology

QUALITY IMPROVEMENT (8 Submissions)

I- FELLOWS

ID#2123096

"Improving Understanding, Identification, And Treatment Of Anaphylaxis: A Quality Improvement Project"

Trotto N*; Calderon J; Hernandez-Trujillo V

Topic: Allergy Immunology

II- RESIDENTS

ID#2110459

"Quality Improvement Initiative to Increase Breastfeeding Rates Among Newborns in the PCC: The Role of the Pediatrician"

Konstat Korzenny E*; German Dihmes A; Falcon Rodriguez T; Castro D; Badino M; Ye Tay I

Topic: General Pediatrics

ID#2119935

"IMPROVING ED CONSTIPATION MANAGEMENT IN PEDIATRIC PATIENTS"

Ramirez-Duque D*; Cadavid E; Perez-Arche C; Lowe D

Topic: Pediatric Emergency Medicine

ID#2122983

"Identifying Childhood Obesity and Improving Evidence-Based Care"

Escudero S*; Falcon-Rodriguez T; Figueroa Ramos N; Valencia J; Martinez A; Ayala L; Tarkoff J; Milla M; Llopiz F; Perdomo J

Topic: General Pediatrics

ID#2123930

"Improving the Management of Acute Pain Crises in Patients with Sickle Cell Disease"

Godoy M*; Alshehri A; Fernandez N; Sandhu P; Maddox B; Blount S

Topic: Pediatric Hematology-Oncology

ID#2123993

"Reviewing Echocardiogram Guidelines for Appropriate Use in the Inpatient Population"

Li B*; Maza L; Pilarski M; Delgado K; Hew M; Lesser I

Topic: Pediatric Cardiology

ID#2132431

"Optimizing Early Sepsis Intervention on High-Acuity Floors: A Focus on Hematology Oncology Floor and Pediatric Intensive Care Unit"

Fraustro M*; Mejia MC; Lesser J; Figueroa Ramos N

Topic: Infectious Diseases

III- NURSING



#2123124

"Feasibility and Implementation of Retinal Screening Technology in a Pediatric Diabetes Center"

Verme J*; de Almagro C; Granados A; Carrillo-Iregui A

Topic: Nursing
