



**Nicklaus
Children's
Hospital**

The 2021 VIRTUAL 12th Annual Scholarship Week



**Nicklaus
Children's
Hospital**

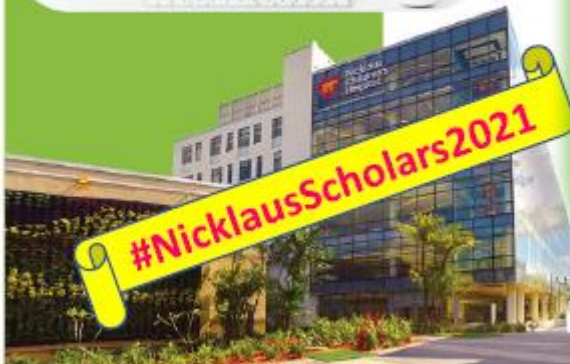
Research Institute



Organized by

**Nicklaus Children's Hospital
DEPARTMENTS OF
MEDICAL EDUCATION & NURSING
&
THE RESEARCH INSTITUTE**

The Week of May 31-June 4th, 2021



EVENT HIGHLIGHTS

- ❖ E-Posters, Digital Abstracts, Poster Summary Formats
- ❖ Scheduled author presentations by themes/ specialty (Schedule to follow)
- ❖ June 4th 2021 8:00am-9:30am – **WINNING ABSTRACTS VIRTUAL ORAL PRESENTATIONS**

12th ANNUAL SCHOLARSHIP WEEK

(Virtual)

May 31st - June 4th 2021

Underlined Author: Denotes a "Trainee"

** - Denotes a Winning Peer-Reviewed Abstract

* - Denotes a Presenting Author

§ - Denotes Late Breaking / Non-Rated Abstract

ADOLESCENT MEDICINE

Abstract #68: (RES-008-QI)

Rezk M; Thompson J*; Comkornruecha M; and Gray S. *"Improving Screening for Child Abuse in Adolescent Medicine Clinic"*.

ALLERGY-IMMUNOLOGY



Abstract #17: (FEL-016-OR)**

Urschel D*; Hernandez-Trujillo VP; Calderon J. *"Panel of Unintended Consequences"*.

Abstract #27: (RES-007-CR)

Fallatah E*; **Chang Y**; Calderon JG; Hernandez-Trujillo VP. *"DiGeorge Syndrome and COVID-19 in Two Pediatric Patients"*.

Abstract #34: (RES-014-CR)

Graneiro A*; **Chang Y**; Hernandez Trujillo V. *"Chronic cough in a patient with CVID and GLILD"*.

Abstract #57: (FEL-037-CR)

Chang Y*; **Laiet S**; Calderon JG; Hernandez-Trujillo VP. *"A Case of Drug Allergy -Or is it?"*.

Abstract #58: (FEL-038-CR)

Chang Y*; **Urschel D**; Hernandez-Trujillo VP; Calderon JG. *"A Case of Mild COVID-19 in a Teenager with Common Variable Immunodeficiency and Granulomatous Lymphocytic Interstitial Lung Disease on Replacement Immunoglobulin and Infliximab"*.

Abstract #59: (FEL-039-CR)

Urschel D*; Hernandez-Trujillo VP; Calderon J. *"Medication Induced Agranulocytosis"*.

Abstract #60: (FEL-040-CR)

Urschel D*; **Cardenas M**; Hernandez-Trujillo VP. *"Chronic Variable Immunodeficiency and Coronavirus"*.

Abstract #62: (RES-002-QI)

Graneiro A; **Fallatah E**; **Mandel G***; Hernandez-Trujillo VP. *"Increasing Awareness of the Montelukast Black Box Warning"*.

Abstract #63: (RES-003-QI)

Urschel D*; **Mendoza M***; **Lairret S***; Riefkhol G; Llopiz F; Milla M; Hernandez-Trujillo V. *"Improving Asthma Control Test Use in the Pediatric Care Center"*.

CARDIOLOGY



Abstract #11: (RES-011-OR)**

Saini A*; **Cavalcante R**; **Aquino Crisanto L**; Sasaki J. *"Outcomes of catheter-related arterial and venous thrombosis after enoxaparin therapy in neonates and infants with congenital heart disease"*.

Abstract #12: (FEL-011-OR)

Abdul Kayoum A*; Rivera E; Reyes M; **Almasarweh S**; Ojito J; Burke R; Sasaki J. *"Outcomes Of Bloodless Congenital Cardiac Surgery On Cardiopulmonary Bypass"*.

Abstract #13: (FEL-012-OR)

Girgis S*; **Seitz A**; **Runyon J**; Gupta A; Sasaki N. *"Incidence of post-operative left outflow tract obstruction in patients with juxtaposed atrial appendages"*.

Abstract #45: (RES-025-CR)

Saini A*; **Almasarweh S**; **Acosta S**; Sasaki J. *"Microphthalmia Syndrome 9: Novel mutations in STRA6 Gene"*.

GASTROENTEROLOGY

Abstract #1: (RES-001-OR)

Lopez Gonzalez MS*; **Fonseca AG**; **Colon Guzman S**; **Castro Rivadeneira M**; Felipez LM; Caicedo Oquendo LF. *"Impact of Telehealth in Our GI Practice in South Florida"*.

Abstract #23: (RES-003-CR)

Colón Guzmán S*; **Roberts A**; **Sunny J**; **Bujarska M**; Gonzalez-Vallina R. *"A Forgotten Diagnosis: A Case About Anterior Cutaneous Nerve Entrapment Syndrome"*.

Abstract #24: (RES-004-CR)

Colon Guzman S*; **Prieto P**; Gamboa H. *"Acute Management of a Suspected Case of Cannabis Induced Cyclic Vomiting Syndrome"*.

Abstract #28: (RES-008-CR)

Fonseca A*; **Sunny J**; Muniz Crim A; Felipez LM. *"Anti-Tumor Necrosis Factor Alpha (TNF-A) Infliximab-Induced Pleural Effusion and Pericarditis In Crohn's Disease"*.

Abstract #29: (RES-009-CR)

Fonseca A*; **Sunny J**; Muniz Crim A; Felipez LM. *"Very Early Onset IBD (VEOIBD) Presenting With Recurrent Leukocytoclastic Vasculitis Preceded by Streptococcal Pharyngitis"*.

Abstract #30: (RES-010-CR)

Fonseca A*; **Roberts A**; **Barry R**; Meyer K; Malvezzi L; **Tackett J**; Koyfman S. *"Pediatric Patient Presenting with Upper Gastrointestinal Bleed Following Consumption of Whole Sunflower Seeds"*.

Abstract #31: (RES-011-CR)

Gawron Roberts A*; **Colon Guzman S**; **Bujarska M**; **Sunny J**; Gonzalez-Vallina R. *"Pediatric Patient Presenting with Diphyllbothrium Latum Infection Following Consumption of Raw Fish at a Local Sushi Restaurant"*.

Abstract #32: (RES-012-CR)

Gawron Roberts A*; **Bujarska M**; Bauer M; Brathwaite C; Pelaez L; Reeves-Garcia J. *"Gastric Adenocarcinoma and Proximal Polyposis of the Stomach in a Hispanic Pediatric Patient with APC Gene Variant c.-191T>G"*.

Abstract #33: (RES-013-CR)

Gawron Roberts A*; **Bujarska M**; Muniz Crim A; Felipez LM. *"A Case of Very Early Onset Inflammatory Bowel Disease (VEOIBD) Presenting with Salmonellosis"*.

Abstract #37: (RES-017-CR)

Lopez Gonzalez MS*; Fonseca AG; Sunny J; Caicedo Oquendo LF; Felipez LM.
"Inflammatory Bowel Disease and Hidradenitis Suppurativa: Is the Association Real?"

Abstract #49: (RES-029-CR)

Smith J*; Saini A; Brathwaite C; Koyfman S. ***"A Case of Refractory Diarrhea and Malabsorption Secondary to Autoimmune Enteropathy in a 10-Year-Old Child"***



Abstract #52: (RES-032-CR)**

Suaris M*; Sunny J; Colon Guzman S; Johnson N; Arboleda R; Felipez LM. ***"A Case Series of Non-Bacterial Osteomyelitis Associated with Inflammatory Bowel Disease"***

Abstract #53: (RES-033-CR)

Sunny J*; Fonseca A; Rios M; Felipez LM. ***"Acute Pancreatitis in the setting of Lipoprotein Lipase Deficiency: A Familial Case"***

Abstract #54: (RES-034-CR)

Sunny J*; Laiet S; Muniz-Crim A; Goyal A; Felipez LM. ***"Hypersensitivity reaction to Ustekinumab in Pediatric Inflammatory Bowel Disease Patients."***

Abstract #55: (RES-035-CR)

Sunny J*; Bujarska M; Gawron A; Colon-Guzman S; Gonzalez-Vallina R. ***"Orientia Tsutsugamushi and subsequent development of auto-immune hepatitis in a liver transplant Patient"***

Abstract #56: (RES-036-CR)

Sunny J*; Fonseca A; Muniz Crim A; Felipez LM. ***"Pyoderma Gangrenosum presenting after changing from Anti-TNF to Ustekinumab"***

Abstract #61: (RES-001-QI)

Gawron Roberts A*; Fonseca A; Colon Guzman S; Vidal G; Rios M; Reeves-Garcia J; Farias A; Behnam M. ***"Improving Adherence to the Management of Acute Pancreatitis in the Pediatric Population."***



Abstract #66: (RES-006-QI)**

Riera-Canales C*; O'Farrell C; Zaidi Z; Gabay M; Felipez L. ***"Increasing Depression Screening In Admitted Patients 12-21 Years Old With Inflammatory Bowel Disease"***



Abstract #67: (RES-007-QI)**

Alruwaili A; Bujarska M; Lopez Gonzalez M; Sunny J*; Felipez LM; Behnam-Terneus M. ***"Appropriate Thromboembolic Prophylaxis Therapy in IBD Patients Admitted to the Hospital: A Proposed Risk Stratification Algorithm"***

GENERAL PEDIATRICS

Abstract #64: (RES-004-QI)

Deiros G; Frias J; Modir P*; **Ramos-Garcia A**; Milla M. *"Improving HPV Vaccination Rates at NCH PCC"*.

GENETICS

Abstract #21: (RES-001-CR)

Aquino Crisanto L*; **Napky Raudales PJ**; **Girgis S**; Jayakar P. *"Complex combined Trisomy 14 and 21 Mosaicism and Multisystem Involvement in a Newborn"*.

Abstract #36: (RES-016-CR)

Lopez Gonzalez MS*; Caicedo Oquendo LF. *"Dorsal Agenesis of the Pancreas: A Rare Entity"*.

Abstract #44: (RES-024-CR)

Saini A*; Kana SL; Visona C; Diaz A; Jayakar P. *"Hypermethioninemia due to Adenosine Kinase Deficiency: Novel Mutations in ADK Gene diagnosed by Rapid Whole Genome Sequencing"*.

HEMATOLOGY-ONCOLOGY

Abstract #38: (RES-018-CR)

Mandel G*; **Riera Canales C**; **O'Farrell C**; Fader M. *"Methotrexate Use in End-Stage Renal Disease for Treatment of Osteosarcoma"*.

Abstract #39: (RES-019-CR)

Mandel G*; Pelaez L; Hogan A; **Riera Canales C**; **O'Farrell C**; Fader M. *"All that grows isn't malignant: The Hibernoma"*.

Abstract #40: (RES-020-CR)

Napky Raudales P*; **Barry R**; **Dantas M**; Fader M. *"More than meets the eye: Juvenile xanthogranuloma in a child with hyperlipidemia and bicytopenia"*.

Abstract #41: (RES-021-CR)

Napky Raudales P*; Barry R; Shariati F; Sanchez E; Fonseca A; Niazi T; Maher O; Khatib Z. "Acute psychosis as an initial manifestation of a pineal germinoma in an adolescent male".

Abstract #43: (RES-023-CR)

Riera-Canales C*; O'Farrell C; Mandel G; Abdella H. "Late relapse in Wilms Tumor: Does intense chemotherapy improve survival?".

Abstract #50: (RES-030-CR)

Smith ID*; Maher O; Galvez Silva J; Khatib ZA. "Complete Response of Therapy Related Myelodysplastic Syndrome to Alisertib".

Abstract #51: (RES-031-CR)

Smith J*; Behnam-Terneus M. "More Than Just a Rash: A Case of Multisystem Langerhans Cell Histiocytosis".

Abstract #70: (NUR-010-QI)

Burke ML* & Taylor-Amador S. "Screening for Malnutrition in Oncology".

Abstract #71: (NUR-011-QI)

Cruz D*. "Pain Management Protocol for Vaso-Occlusive Crisis in Children with Sickle Cell Disease in the Emergency Department at Nicklaus Children's Hospital".

INFECTIOUS DISEASES

Abstract #22: (RES-002-CR)

Cavalcante RC*; Dantas MA; Perez-Burnes L. "Go Where The Blood Is".

Abstract #35: (RES-015-CR)

Graneiro A*; Mandel G; Laufer M. "What to consider when things start to heat up: A rare cause of FUO".

Abstract #47: (RES-027-CR)

Smith J*; Behnam-Terneus M. "Rub-a-dub-dub Pathogens In The Tub".

NEONATOLOGY

Abstract #2: (RES-002-OR)

Napky Raudales P*, **Ness-Cochinwala M**, Sendi P, and Totapally BR. *"Epidemiology and outcomes of necrotizing enterocolitis in preterm neonates"*.

Abstract #3: (RES-003-OR)

Sanchez-Solano N*; **Bermudez Chicango D**; **Frade-Garcia A**; Cruz H; Diaz-Barbosa M; Vallarino D; Totapally B; Llanos-Martinez A. *"A Ten-Year Experience in the Management of Congenital Diaphragmatic Hernia in a Freestanding Children's Hospital"*.

Abstract #72: (NUR-012-QI)

Ferreyra G*; **Perdomo M**. *"A Quality Improvement Project to Reduce Mother's Own Milk Administration Error Risk in the NICU"*.

NURSING

Abstract #18: (NUR-017-OR)

Bandin A*; **Roberts K**; **Valiente A**. *"Pedaling for Air: A Pediatric Inpatient Approach to Enhance Lung Function"*.

Abstract #19: (NUR-018-OR)

Burke ML*; and **Taylor-Amador S**. *"Parent Education Discharge Support Strategies"*.

Abstract #20: (NUR-019-OR)**

Bandin A; **Canizares A**; **Dieguez R**; **Klareich J***; **Mirabal C**. *"There's No Place like Home: A Standardized Discharge Plan to Reduce Hospital Readmission Rates"*.

Abstract #69: (NUR-009-QI)

Augustin W*. *"Empowered to Discharge: Development of Nurse-led Clinical Guidelines to Decrease Length of Stay and Cost"*.

Abstract #73: (NUR-013-QI)

Lima-Keller N*; **Suarez R***; **Sztokfisz I**; **Sánchez A**; **Perez J**; **Cincotta C**; **Cortes I**; **Simon-Mengana K**. *"Horizon SharePoint Page"*.



PEDIATRIC CRITICAL CARE

Abstract #14: (FEL-013-OR)

Ness-Cochinwala M*; Kobaitri K; Sendi P; Martinez P; Totapally BR. *“Alteplase Use in Pediatric Necrotizing Pneumonia”*.

Abstract #15: (FEL-014-OR)

Ness-Cochinwala M*; Totapally BR. *“Risk Factors for Pediatric Pulmonary Embolism: A National Database Study”*.

PEDIATRIC DENTISTRY

Abstract #4: (DRES-004-OR)

Acloque S*; Miranda P; Gupta A; Saman DM. *“Oral health practices, knowledge, and attitudes among Hispanic immigrant parents of pediatric dental patients in South Florida”*.

Abstract #5: (DRES-005-OR)

Cardenas MB*; Meincken M; Saman D; Patel P. *“Motivational Interviewing to Improve Pediatric Dental Visits after General Anesthesia”*.

Abstract #6: (DRES-006-OR)

Chery I*; Freitas V; Saman D; Gupta A. *“Comparing Residents’ Cavity Using Er,Cr:YSGG Laser Versus Conventional High-Speed”*.

Abstract #7: (DRES-007-OR)

Hui N*; Arevalo O; Gupta A; Saman DM; Wilson S. *“Assessing the Current Research Infrastructure of Pediatric Dentistry Residency Programs: An Update for 2020”*.

Abstract #8: (DRES-008-OR)**

Oliva M*; Aponte-Rodriguez S; Saman D; Gupta A. *“Association Between Parental Acculturation and Children’s Oral Health”*.



PEDIATRIC HOSPITAL MEDICINE



Abstract #16: (FEL-015-OR)**

Payson A*; **Etinger V**; **Napky P**; **Montarroyos S**; **Ruiz-Castaneda A**; **Mestre M**. *"Risk of Serious Bacterial Infections in Febrile Infants With COVID-19"*.

Abstract #25: (RES-005-CR)

Dantas M*; **Cavalcante R**; **Hassor-Rivero S**; **Clemente M**. *"An Uncommon Cause of Fever of Unknown Origin"*.

Abstract #26: (RES-006-CR)

Diaz M*; **Torres D**; **Murphy K**; **Pulido A**. *"A Lump In My Chest, Will You Be Able To Guess?"*.

Abstract #42: (RES-022-CR)

Navarro R*; **Etinger V**. *"Don't be Fooled! The Many Faces of Abdominal Pain"*.



Abstract #48: (RES-028-CR)**

Smith I*; **Behnam-Terneus M**. *"Vaping Associated Lung Injury: A Case of Rapid Respiratory Decompensation"*.

Abstract #65: (RES-005-QI)

Liberti A; **Montarroyos S***; **Sanchez Solano N**, **Etinger V**; **Reyes M**. *"Implementation of Asthma Clinical Pathway"*.

Abstract #74: (FEL-017-OR) §

Hassor S*; **Payson A**; **Dantas M**; **Clemente M**; **Sanchez-Vegas C**. *"Identification of Pneumonia-Causing Pathogens using Karius Testing in Pediatric Patients"*.

PHARMACOLOGY

Abstract #9: (PHARM-009-OR)

Alvira-Arill G*; **Chang N**; **Totapally B**; **Mulas N**; **Sotto I**; **Lee H**. *"Incidence of hyponatremia with the use of vasopressin in pediatric patients"*.

Abstract #10: (PHARM-010-OR)

Kuchnik M*; Sotto I; Vuong M; Rodriguez Y; Lee H. *“Evaluation of advancing chemotherapy administration times and the incidence of hemorrhagic cystitis/hematuria”*.

PULMONOLOGY

Abstract #46: (RES-026-CR)

Sanchez-Solano N*; Laufer M; Della Volpe A. *“Unexpected Case of Pulmonary Nodules”*.