

Pediatrician-In-Chief Report March 2021

MARCH 2021		
Faculty New Hires		
Name/Degree	Title	Section
Dixon, Cinnamon, DO, MPH	Associate Clinical Professor	General Pediatrics
Dyck, Stephanie, PA-C	Instructor	Cardiology
Fox, Laura, PT, DPT, PCS	Instructor	HemOnc HTC
Woods, Tim, PhD	Assistant Professor	Genetics
Tenure Track Promotions		
None		
Non-Tenure Track Promotions		
None		
Secondary Appointments		
None		
Adjoint/Adjunct New		
None		
Volunteer Clinical Faculty	Action	Rank
Fahed, Aza, MD, FAAP	New Appointment	Clinical Instructor-Secondary
Liptzin, Deborah, MD	New Appointment	Visiting Associate Clinical Professor
Mulder, Erica, MD	Promotion	Assistant to Associate
Orser, Autumn, MD	Promotion	Assistant to Associate

PEOPLE

Gareth Morgan, MD, was nominated to the Program Committee and is the Program Chair for the SCAI Fellows course for the next three years.

Stacey Martiniano, MD, is joining the ATS PEDS Program Committee for 2021-2022.

INVITED SPEAKERS

Thomas Gross, MD, presented at the XIIIth Congress of SIOP ASIA, Mumbai, India. His presentations "*Pushing the Boundaries for Pediatric NHL*" and "*Progress in Pediatric Oncology – The Role of Cooperative Groups*" were held on March 20, 2021.

Hesham Eissa, MD, presented at the Children's Oncology Group Long-term Follow-up Guidelines monthly meeting. His presentation, "*Splenic Function After Splenic Radiation and Precautions/Counseling/Interventions*", was given on March 10, 2021.

Pei-Ni Jone, MD, presented at Grand Rounds for the Dennison Young Symposium at the Children's Hospital at Montefiore and the Pediatric Cardiology Society of Greater New York on March 31, 2021. Lecture title was, "*Imaging Valves Prior to Repair/Replacement in Congenital Heart Disease.*"

Darleen Sandoval, PhD, was an invited speaker at the Department of Food Science and Human Nutrition Seminar, Colorado State University. Title: “*Lessons from Mouse Models of Bariatric Surgery*”. March 11, 2021

Darleen Sandoval, PhD, was an invited speaker at the Division of Endocrinology, Diabetes, and Metabolism, Endocrine Grand Rounds, CU-AMC. Title: “*Lessons from Mouse Models of Bariatric Surgery*”. March 17, 2021

Darleen Sandoval, PhD, was an invited speaker at the Division of Endocrinology, Diabetes, and Metabolism, Harvard Medical School, Beth Israel Deaconess Medical Center; Endocrine Grand Rounds. Title: “*Lessons from Mouse Models of Bariatric Surgery*”. February 19, 2021

Dr. Ed DeZoeten, was an invited faculty member and a speaker at the 15th Annual National Pediatric IBD Academic Workshop, February 27, 2021. (Virtual)

Dr. Ed Liu, was an invited speaker at the Celiac Disease Foundation’s Patient Education and Advocacy Summit. March 4, 2021

Dr. Ed Liu, was a session moderator at the NIH’s Accelerating Progress in Celiac Disease Research Workshop. March 18-19, 2021

Dr. Glenn Furuta presented, “*Update on Eosinophilic Esophagitis*”, at The First “Update in Pediatric Gastroenterology” Symposium, King Fahad Medical City, Saudi Arabia. February 27, 2021 (Virtual)

Dr. Glenn Furuta presented, “*Primary Eosinophilic Gastrointestinal Diseases*”, at The First “Update in Pediatric Gastroenterology” Symposium, King Fahad Medical City, Saudi Arabia, Virtual presentation, February 27, 2021(Virtual)

Sam Dominguez, MD, PhD, was an invited speaker at Milwaukee Children’s Hospital Grand Rounds on March 5, 2021. The topic was, “*Enteroviruses and AFM*”.

Neurology faculty virtual presentations at the International Stroke Conference March 17–19, 2021

- **Tim Bernard, MD**, virtually presented and moderated the IPSS Investigator ‘Spotlight Series’ on March 17, 2021.
- Oral abstract presentation co-authored by several Neurology faculty:
Title: “*The Impact of a Dedicated Pediatric Stroke Discharge Plan Upon Parent Preparedness for Clinic: Before and After the Start of Covid-19*”.
Authorship: Cindy Nederveld, Vivian Thompson, Jacqueline Murray, **Jennifer L. Armstrong, Megan Barry, Timothy J. Bernard**. Hemophilia and Thrombosis Ctr at Univ of Colorado.
- **Megan Barry, Timothy J. Bernard**, Nicholas Stence. “*Incidence of Large Vessel Occlusions in Children Who Present within Extended Thrombectomy Treatment Window*”. International Stroke Conference. Oral Abstract Presentation.

World Sleep Day Coverage:

- KOAA: <https://www.koaa.com/community/your-healthy-family/your-healthy-family-recognizing-sleep-problem-in-your-children-especially-now>

- KRDO: <https://krdo.com/news/top-stories/2021/03/17/doctor-to-address-why-kids-arent-getting-enough-sleep/>
- KKTV: <https://www.kktv.com/2021/03/19/local-doctor-seeing-increasing-sleep-problems-among-kids-during-the-pandemic-how-parents-can-help/>
- (Live) Fox21: <https://www.fox21news.com/living-local/childrens-colorado-doctor-answers-parents-world-sleep-day-questions/>
- (Live) KRDO Radio clip pulled from the 6:30 a.m. broadcast
- (Live) Ch. 2/Fox31: <https://www.fox21news.com/living-local/childrens-colorado-doctor-answers-parents-world-sleep-day-questions/>

AWARDS

Andrea Gerard Gonzalez, MD, Associate Professor of Pediatrics at the Barbara Davis Center for Diabetes, is one of the recipients of the 2021 CU President's Diversity Awards. The award recognizes significant achievements of university community members in developing a culturally and intellectually diverse university community reflective of inclusive excellence. Andrea joined the Barbara Davis Center in 2013 to build a novel program dedicated to the special needs of Latinx children with diabetes. Today, the program helps over 100 Latinx families affected by childhood diabetes and works closely with the Colorado Latinx community to raise diabetes awareness across all age and ethnic groups. Her program now is part of a multisite effort at four outside diabetes centers across the United States.

Kristen J. Nadeau, MD, MSPH, is the recipient of the 2021 Outstanding Scientific Achievement Award, which recognizes research in diabetes that demonstrates particular independence of thought and originality. Dr. Nadeau's work focuses on understanding mechanisms underlying insulin resistance in youth and how that knowledge guides strategies for treatment of diabetes in youth.

Susan Kuldaneck, MD, was recently awarded the 2021 Hemostasis and Thrombosis Research Society/Novo Nordisk Clinical Fellowship Award.

Congratulations to **Lia Gore, MD, Terry Fry, MD, Amanda Winters, MD, PhD, Eric Kohler, MD, PhD**, and **Kevin Reidy, Patient Advocate** on their work with the St. Baldrick's Foundation-Stand Up 2 Cancer Pediatric Cancer Dream Team. The team was chosen to receive the American Association for Cancer Research (AACR) Team Science Award in recognition of its collective and significant contributions to the pediatric cancer research community including the genesis of 183 published manuscripts, submission of 21 patent applications, creation of a new clinical trials network, generation of over \$90 million to support innovative research, and for contributing to the treatment of over 950 children on early phase clinical trials, with many demonstrating durable complete responses.

NEW GRANTS

				Award	Award	Start	End
Section	PI	Project Title	Sponsor	Number	Amount	Date	Date
Cardiology	Miyamoto, Shelley	Targeting Mitochondria in Single Ventricle Heart Disease	National Heart, Lung, and Blood Institute/NIH/DHHS	1R01HL156670-01	723,914	03/15/21	01/31/26
Critical Care	Maddux, Aline	Understanding COVID-19 among critically ill children in the Pediatric Acute Lung Injury and Sepsis Investigator's (PALISI) Network	Children's Hospital Boston/NIH	75D30120C07725	93,300	04/09/20	10/08/21
Devl Biology	Siegenthaler, Julie	Modeling developmental gradients and supportive tissue signaling networks using iPSC-derived forebrain organoids embedded in fluidic hydrogels.	Vanderbilt University/NIH	AWD-201620	145,056	09/01/20	08/31/23
Endocrinology	Bjornstad, Petter	ATTEMPT: Adolescent Type 1 diabetes Treatment with SGLT2i for hyperglycemia & hyPerfiltration Trial	Hospital for Sick Children/Canadian Institute of Health	R_2019_0021660	45,984	10/21/20	10/20/21
Endocrinology	Bjornstad, Petter	DAPASALT: An Open Label, Phase IV, Mechanistic, Three-Arm Study to Evaluate the Natriuretic Effect of 2-Week Dapagliflozin treatment in Type 2 Diabetes Mellitus Patients with Impaired Renal Function	University Medical Center Groningen/Astra Zeneca	D1690C00049	177,133	02/26/21	02/25/26
Endocrinology	Green, Melanie	Effects of Androgen Excess on Lipid Distribution in Congenital Adrenal Hyperplasia	Children's Hospital Los Angeles/NIH	000013343-B	11,238	05/15/20	04/30/22
Endocrinology	Nadeau, Kristen	Surgical or Medical Treatment for Pediatric Type 2 Diabetes (ST2OMP)	Cincinnati Children's Hospital Medical Center/NIH	309697	291,621	09/12/19	08/31/24
Gastro	Feldman, Amy	Immune Response and Clearance of Viral DNA and RNA Following Administration of Live Attenuated Varicella and Measles Vaccines in Children with Liver or Kidney Disease	American Society of Transplantation	AWD-211670	50,000	07/01/21	06/30/22
Gastro	Sokol, Ronald	Promoting research of A1At deficiency Liver Disease through the Cholestatic Liver Disease Consortium (CLIC)	Alpha One Foundation	AWD-203704	70,000	06/01/19	05/31/20
GEN&METABOLISM	Duis, Jessica	Translational Analysis of Gait as a Primary Outcome Measure in Angelman Syndrome	University of California, Davis/Foundation for Angelman Syndrome Therapeutics	A21-1868-S001	171,478	07/01/20	06/30/21
GEN&METABOLISM	Majtan, Tomas	Traverse Therapeutics, Inc. Service Agreement	Traverse Therapeutics, Inc.	17751	24,000	12/01/20	03/31/21

GEN&METABOLISM	Swanson, Mike	One carbon metabolism in human mitochondrial disorders: single mtDNA deletion syndromes	Columbia University/NIH	2-GG014929-16	50,000	09/01/20	08/31/24
Hematology	Davizon-Castillo, Pavel	Inflammation-mediated platelet hyperreactivity and thrombosis	National Heart, Lung, and Blood Institute/NIH/DHHS	1K99HL156058-01	215,427	03/05/21	02/28/23
Hematology	Keating, Amy	Development and Psychometric Testing of a Pediatric Chronic Graft-Versus-Host Disease (GVHD) Symptom Scale (PCSS)	Westat, Inc./NIH	19C0131	11,000	05/01/20	04/30/22
Hematology	Sopfe, Jenna	System Screening Linked to Care Pathways for Children with Cancer: with Cancer: a Cluster Randomized Trial	Hospital for Sick Children/NIH	AWD-211455	7,500	08/01/20	04/30/25
Hematology	Sopfe, Jenna	System Screening Linked to Care Pathways for Children with Cancer: a Cluster Randomized Trial	Hospital for Sick Children	6210100881	750	04/01/20	03/31/25
ID	Abuogi, Lisa	Using novel point-of-care HIV drug resistance testing to optimize viral suppression rates among children living with HIV (Opt4Kidsplus)	University of Washington/WA/Thrasher Foundation	UWSC11827	29,028	11/01/20	10/31/21
ID	Simoos, Eric	A Phase 2/3, Placebo-Controlled, Randomized, Observer-Blind Study to Evaluate the Safety, Tolerability, and Immunogenicity of a SARS-CoV-2 RNA Vaccine Candidate (BNT162b2) Against Covid-19 in Healthy Pregnant Women 18 Years of Age and Older	Pfizer, Inc	C4591015	265,125	03/24/21	03/23/26
ID	Weinberg, Adriana	International Maternal Pediatric Adolescent AIDS Clinical Trials (IMPAACT) Network Leadership Project Specific Task Order (Year 15 funding for Dr. Weinberg's P1078 Protocol Vice Chair)	Johns Hopkins University	LDR 28	4,787	12/01/20	11/30/21
JFK-CDU	Rosenberg, Cordelia	Human Investigators Review services for DVR's controlled trial under Securing Employment and Economic Keys to Stability (SEEKS) Grant	Colorado Department of Labor and Employment/COLO	GAEKAVA21-3210(6896)	12,426	12/01/20	09/24/24
Kempe	Merkel-Holguin, Lisa	Support the A Call to Action Meeting	Annie E Casey Foundation	GA-2020-X6121	25,000	08/01/20	02/28/21
Nutrition	Sandoval, Darleen	Mechanisms of Post-Bariatric Hypoglycemia	National Institute of Diabetes and Digestive and Kidney Diseases/NIH/DHHS	7R01DK121995-03	570,613	12/07/20	05/31/23
PULM&SLEEPMED	Zemanick, Edith	STOP PEDS Pilot	University of Indiana/CFF	IU-Sub-8640	25,453	07/01/20	06/30/21