September 70, 2021 June 24, 2022

University of California, San Di Department of Pediatrics Rady Children's Hospital - San

Diego

San Diego

3020 Children's Way, MC5109 San Diego, CA 92123

Pediatric Grand Rounds

PEDIATRIC GRAND ROUNDS

A Continuing Medical **Education Program**



THE DEPARTMENT OF PEDIATRICS UNIVERSITY OF CALIFORNIA, SAN DIEGO

And



September 10, 2021 - June 24, 2022 Fridays - 8:30 a.m.

Education & Office Building (EOB) 1900 7960 Birmingham Way San Diego, CA 92123

Gabriel G. Haddad, M.D.

Chairman, Department of Pediatrics University of California, San Diego Physician-in-Chief, Chief Scientific Officer Rady Children's Hospital – San Diego

Grand Rounds Organizing Committee

Hal Hoffman, MD • Elizabeth Ingulli, MD

Jeannie Huang, MD • Jodi Bengel

These lectures will offer the generalist and specialist pediatrician current information in the field of Pediatrics about the pathogenesis. diagnosis and treatment of children's diseases.

Objectives: (ACGME competencies)

- > Provide patient care that is compassionate, appropriate, and effective for the treatment of health problems and the promotion of health
- > Demonstrate application of scientific methodology to clinical situations
- > Know and apply the basic sciences which are appropriate to your discipline
- > Demonstrate effective communication skills with patients, families and professional associates

Accreditation and Disclosure

The University of California, San Diego School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The University of California, San Diego School of Medicine designates this live activity for a maximum of 1.0 AMA PRA Category 1 Credit(s) TM. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Cultural Competency

This activity is in compliance with California Assembly Bill 1195 which requires continuing medical education activities with patient care components to include curriculum in the subjects of cultural and linguistic competency. Cultural competency is defined as a set of integrated attitudes, knowledge, and skills that enables health care professionals or organizations to care effectively for patients from diverse cultures, groups and communities. Linguistic competency is defined as the ability of a physician or surgeon to provide patients who do not speak English or who have limited ability to speak English, direct communication in the patient's primary language. Cultural and linguistic competency was incorporated into the planning of this activity. Additional resources on cultural and linguistic competency and information about AB1195 can be found on the UCSD CME website at http://cme.ucsd.edu.

Faculty Disclosure

It is the policy of the University of California, San Diego School of Medicine to ensure balance, independence, objectivity and scientific rigor. All Persons involved in the selection, development and presentation of content are required to disclose any real or apparent conflicts of interest. All conflicts of interest will be resolved prior to an educational activity being delivered to learners through one of the following mechanisms: 1) altering the financial relations with the commercial interest, 2) altering the individual's control over CME content about the products or services of the commercial interest, and/or 3) validating the activity content through independent peer review. All persons are also required to disclose any discussion of off-label/unapproved uses of drugs or devices. Persons who refuse or fail to disclose will be disqualified from participating in the CME activity.

SEPTEMBER 10. 2021

INAUGURAL MASTER CLINICIAN PROGRAM LECTURE IN MEDICAL EDUCATION

MICHELLE DANIEL, MD, MHPE, FACEP

Vice Dean for Medical Education Professor of Emergency Medicine University of California, San Diego

The Next Great Idea: Turning Your Educational Passion into Scholarship

SEPTEMBER 17, 2021

CATHY COLLINS, MD, PHD

Assistant Clinical Professor of Pediatrics Division of Allergy, Immunology & Rheumatology Department of Pediatrics

University of California, San Diego Rady Children's Hospital-San Diego

Drug and Vaccine Allergies: Debunking the Myths

SEPTEMBER 24, 2021

GRETCHEN BANDOLI. PHD

Assistant Professor of Pediatrics Division of Dysmorphology and Teratology Department of Pediatrics University of California, San Diego

Taking Another Look at Prenatal Cannabis Exposure: Infant and Childhood Outcomes

OCTOBER 1, 2021

SHALON NIENOW, MD

Assistant Clinical Professor of Pediatrics Division of Child Abuse Pediatrics Department of Pediatrics

University of California, San Diego Rady Children's Hospital-San Diego

Racial/Economic Disparities and Implicit Bias in Child **Abuse Evaluations**

OCTOBER 8, 2021

XIN SUN. PHD

Professor of Pediatrics and Biological Sciences Division of Respiratory Medicine

Department of Pediatrics University of California, San Diego

Modeling Pediatric Lung Diseases: Lessons from Mouse **Mutants and Single Cell Mapping**

OCTOBER 15. 2021

AMY CHONG, MD

Assistant Clinical Professor of Pediatrics

Division of Hospital Medicine Department of Pediatrics

University of California, San Diego

Rady Children's Hospital-San Diego

Standardizing Care - Having the EHR Work for You

OCTOBER 22, 2021

JEANNIE S. HUANG MD, MPH

Professor of Pediatrics Division of Gastroenterology, Hepatology & Nutrition

Department of Pediatrics

University of California, San Diego Medical Director, Inflammatory Bowel Disease Center

Rady Children's Hospital-San Diego

Standardizing Health Literacy Acquisition and Transitional Readiness in Vulnerable Youth

OCTOBER 29, 2021

HENRI JUSTINO. MD

Clinical Professor of Pediatrics Division of Cardiology

Department of Pediatrics University of California, San Diego Rady Children's Hospital-San Diego

Transcatheter Treatment of Pediatric Thrombosis

NOVEMBER 5. 2021

MAJA MARINKOVIC, MD

Associate Clinical Professor of Pediatrics Division of Endocrinology Department of Pediatrics University of California, San Diego Rady Children's Hospital-San Diego

Transgender Health: Beyond Binary

NOVEMBER 12, 2021

VICTOR WONG, MD

Assistant Clinical Professor of Pediatrics Division of Hematology/Oncology/BMT Department of Pediatrics University of California, San Diego Rady Children's Hospital-San Diego

Immunotherapy in Front-Line Pediatric Leukemia/

Lymphoma Trials

NOVEMBER 19. 2021

CAITLIN CARTER, MD Associate Clinical Professor of Pediatrics

Division of Nephrology Department of Pediatrics University of California, San Diego Rady Children's Hospital-San Diego

Living with Your Mom Genes:

Tailored Therapies for Alport Syndrome

NOVEMBER 26, 2021 – THANKSGIVING BREAK

DECEMBER 3, 2021

SHAUN TRAVERS, ED.D.

Campus Diversity Officer & Director, LGBT Resource Center University of California, San Diego

LGBTQIA+ Youth: A Deeper Exploration of Transgender and Nonbinary Issues

DECEMBER 10. 2021

JOHN B. WELSH LECTURE IN BEHAVIORAL PEDIATRICS MOIRA SZILAGYI, MD. PHD. FAAP

American Academy of Pediatrics President-Elect Professor of Pediatrics Division of General Pediatrics

Department of Pediatrics

David Geffen School of Medicine at UCLA

Childhood Trauma and Resilience:

Practical Office Approaches

DECEMBER 17, 2021 – WINTER BREAK

DECEMBER 24, 2021 – WINTER BREAK

DECEMBER 31, 2021 – WINTER BREAK

JANUARY 7, 2022

KAREN MESTAN. MD

Professor of Pediatrics Chief. Division of Neonatology Department of Pediatrics University of California, San Diego Rady Children's Hospital-San Diego

Cord Blood Biomarkers of Placental Dysfunction: Defining Perinatal Pathways of Health and Disease **JANUARY 14, 2022**

DENNIS P. WALL. PHD

Associate Professor Pediatrics (Systems Medicine) Biomedical Data Science Psychiatry and Behavioral Sciences

Current and Future Opportunities for Artificial Intelligence in **Child Health and Development**

JANUARY 21, 2022

Stanford University

THE 21ST ANNUAL LENOIR/HAMBURGER LECTURE

O. N. RAY BIGNALL II, MD, FAAP, FASN

Director, Kidney Health Advocacy and Community Engagement

Division of Nephrology and Hypertension

Nationwide Children's Hospita Assistant Professor of Pediatrics

The Ohio State University College of Medicine

What Kids and Kidneys Can Teach Us About Systemic Racism

JANUARY 28, 2022

PAUL GROSSFELD. MD

Professor of Pediatrics Division of Cardiology Department of Pediatrics University of California, San Diego Rady Children's Hospital-San Diego

Hypoplastic Left Heart Syndrome: A New Paradigm for an Old Disease?"

FEBRUARY 4. 2022

OPHIR KLEIN, MD, PHD

Professor of Orofacial Sciences and Pediatrics

Larry L. Hillblom Distinguished Professor in Craniofacial Anomalies

Charles J. Epstein Professor of Human Genetics Chief, Division of Medical Genetics

Chair, Division of Craniofacial Anomalies Medical Director, Craniofacial Center

Director, Program in Craniofacial Biology University of California, San Francisco

Developmental Cues as a Foundation for Therapies:

From Tooth to Gut

FEBRUARY 11, 2022

MARTINA BRUECKNER, MD

Professor of Pediatrics and Genetics

Division of Cardiology Yale School of Medicine

Children's Hospital at Yale-New Haven

Congenital Heart Disease: From Genetics to Clinical Medicine

FEBRUARY 18, 2022

WILLIAM C MOBLEY MD, PHD

Distinguished Professor Department of Neurosciences

Associate Dean Neurosciences Initiatives

Interim Director, Sanford Institute for Empathy and Compassion

University of California, San Diego

Exploring the Biology of Alzheimer Disease in Down

Syndrome: A Decades Long Journey to Dementia

FEBRUARY 25, 2022

FREDERICK SUCHY, MD, FAASLD

Professor of Pediatrics Senior Research Strategist University of Colorado Children's Hospital Colorado

Liver Disease in Infants: Advances in the Age of Genomics

MARCH 4. 2022

JENNIFER HUANG, MD

Associate Professor of Dermatology Department of Dermatology Harvard Medical School Staff Physician, Dermatology Program Boston Children's Hospital

Caring for Children with Cancer from the Outside In:

Skin Issues to Consider

MARCH 11, 2022

JOSEPH CARCILLO, MD

Associate Professor of Pediatrics and Critical Care Medicine University of Pittsburgh

Children's Hospital of Pittsburgh

I Got the Fever: The Alphabet Soup of Hyperferritinemia

MARCH 18, 2022

PETER NIGROVIC, MD

Professor of Pediatrics Chief, Division of Immunology

Department of Pediatrics

Harvard Medical School Attending Physician, Rheumatology Program

Boston Children's Hospital

Bringing Still's Disease into the Molecular Era

MARCH 25 2022 - CESAR CHAVEZ DAY

APRIL 1. 2022

CARLOS RODRIGUEZ-GALINDO, MD

Executive Vice President

Chair. Department of Global Pediatric Medicine

Director, St. Jude Globa

Co- Associate Director, Outreach, Comprehensive Cancer Center

St. Jude Children's Research Hospita **Global Initiatives to Conquer Pediatric Cancer**

APRIL 8. 2022

SCOTT B. SNAPPER, M.D, PHD

Egan Family Foundation Professor of Pediatrics & Medicine Chief, Division of Gastroenterology, Hepatology, and Nutrition

Harvard Medical School Wolpow Family Chair and Director, Inflammatory Bowel Disease Center

Boston Children's Hospital

Physician, Crohn's and Colitis Center, Division of Gastroenterology Brigham and Women's Hospital

Monogenic and Polygenic Inflammatory Bowel Disease: The Causes and New Therapies

APRIL 15, 2022

EVONNE KAPLAN-LISS, MD

Associate Professor of Pediatrics

Division of Academic General Pediatrics & Developmental/Behavioral **Pediatrics**

Department of Pediatrics

University of California, San Diego Rady Children's Hospital-San Diego

The Path to Compassionate Communication

APRIL 22, 2022

DAN COOPER, MD

Associate Vice Chancellor for Clinical and Translational Science Principal Investigator, UC Irvine CTSA

Professor of Pediatrics University of California. Irvine

Rethinking, Revitalizing, and Reengineering Physical Activity in Children

APRIL 29, 2022

11TH ANNUAL PEDIATRIC FACULTY RESEARCH SYMPOSIUM

BENJAMIN FREEDMAN, PHD

Assistant Professor of Med Division of Nephrology

Department of Medicine University of Washington

Human Nephrogenesis in a Dish:

Using Organoids to Inform Pediatric Medicine

MAY 13, 2022

LEANNE WARD, MD, FRCPC

Research Chair in Pediatric Bone Health

Pediatric Endocrinologist and Professor of Pediatrics

University of Ottawa

Children's Hospital of Eastern Ontario

Breaking News on Childhood Osteoporosis

MAY 20, 2022

RAPHAEL HIRSCH, MD

WH & Marie Wattis Distinguished Professor

Chair, Department of Pediatrics

UCSF School of Medicine

Physician-in-Chief, UCSF Benioff Children's Hospitals The Art and Science of Transforming Healthcare

MAY 27, 2022

CHIEF RESIDENT

Chief Residen

Department of Pediatrics

University of California, San Diego Rady Children's Hospital-San Diego

JUNE 3, 2022

ANTHONY WYNSHAW-BORIS, MD, PHD

JAMES H. JEWELL MD '34 PROFESSOR & CHAIR Department of Genetics & Genome Sciences

Professor, Departments of Neurosciences & Pediatrics Case Western Reserve University School of Medicine

University Hospitals Cleveland Medical Center Mechanisms of Early Human Neurogenetic Disorders

JUNE 10. 2022

CHIEF RESIDENT

Chief Resident

Department of Pediatrics

University of California. San Diego Rady Children's Hospital-San Diego

JUNE 17, 2022

RAIF GEHA. MD

James L. Gamble Professor of Pediatrics

Harvard Medical School Chief Emeritus. Division of Immunology

Immunodeficiency and Allergy

Boston Children's Hospital Immunodysregulation: The Interface between

JUNE 24, 2022

CHIEF RESIDENT

Chief Resident

Department of Pediatrics University of California. San Diego

Rady Children's Hospital