



PAUL C. GAFFNEY DIAGNOSTIC REFERRAL SERVICE

Mission

The mission of the Paul C. Gaffney Diagnostic Referral Service is:

- To provide the most comprehensive and coordinated health care for children
- To provide medical education of the highest quality to students, residents, practicing physicians, and other health care workers
- To contribute to the pediatric body of knowledge and care of patients by participating in research projects and writing case reports, reviews, books, and book chapters that will provide guidance to other health care workers, as well as participating in continuing education conferences that enhance learning and improve the care of patients

FACULTY

Basil J. Zitelli, MD

Professor of Pediatrics
Chief, Paul C. Gaffney Diagnostic
Referral Service

Lauren Alessi, MD

Assistant Professor of Pediatrics

Andrew Buchert, MD

Assistant Professor of Pediatrics

Carol Lynn Cabral, MD

Assistant Professor of Pediatrics

Sylvia S. Choi, MD

Associate Professor of Pediatrics

Michael Decker, MD

Assistant Professor of Pediatrics

Stephanie B. Dewar, MD

Associate Professor of Pediatrics

Leigh Anne DiCicco, MD

Assistant Professor of Pediatrics

Allison Fleischer, MD

Assistant Professor of Pediatrics

Jessica Garrison, MD

Assistant Professor of Pediatrics

Catalina Hoyos, MD

Assistant Professor of Pediatrics

Joyce Leifer, MD

Clinical Associate Professor
of Pediatrics

Andrew McCormick, MD

Assistant Professor of Pediatrics

Sara C. McIntire, MD

Professor of Pediatrics

Benjamin Miller, MD

Assistant Professor of Pediatrics

Laura Navarro-Borelly, MD

Assistant Professor of Pediatrics

Laura Panko, MD

Assistant Professor of Pediatrics

Catherine Polak, MD

Assistant Professor of Pediatrics

Allison Rometo, MD

Assistant Professor of Pediatrics

Erin Schaffner, MD

Assistant Professor of Pediatrics

Elizabeth Sensenig, MD

Assistant Professor of Pediatrics

Tony Tarchichi, MD

Assistant Professor of Pediatrics

Andrew H. Urbach, MD

Professor of Pediatrics

Kishore Vellody, MD

Associate Professor of Pediatrics

OVERVIEW OF DIVISION

The division has a long history of clinical service, dating back to the early days of the Department of Pediatrics under Edmund R. McCluskey in 1948. McCluskey was a preeminent consultant pediatrician who tapped Paul C. Gaffney to take up the mantle he had carried for more than 25 years. The Diagnostic Referral Service has 24 physicians, with more than 16 clinical full-time equivalents. Activities include serving as hospitalists and providing inpatient care and consultation for many acutely ill and chronically ill children. Hospitalist activity has increased yearly, such that the division now provides attending physician services for 100% of children admitted under inpatient or observation status to the general pediatrics service. In addition to this main role as inpatient hospitalists, duties and services provided by the division include an emphasis on close communication and referral back to local physicians for ongoing care; general pediatrics inpatient consultation services for medical and surgical subspecialties; follow-up of complex patients; rounding on pediatric patients in the pediatric transitional care program at the Children's Home of Pittsburgh and Lemieux Family Center; physician support for inpatient and ambulatory Condition HELP calls; and staffing of the ambulatory consultation clinic, the Down Syndrome Clinic, the Feeding and Swallowing Clinic, and the Vascular Anomalies Clinic. The Diagnostic Referral Service directs and manages the Down Syndrome Center of Western Pennsylvania, and Down Syndrome Clinic sites have been added to include Wexford, Hermitage, Erie, and Chippewa, Pa.

The division's major strengths lie in the clinician-educator role. Faculty members have major clinical responsibilities to see patients referred to Children's Hospital of Pittsburgh of UPMC by physicians throughout Western Pennsylvania and surrounding states, as well as from various national and international facilities. The patients in the faculty's care frequently are among the most medically challenging and complex. Many of them have multisystem diseases that do not neatly fit into one subspecialty category, so the division aids in the coordination of care. Many patients are technologically dependent, including ventilator-dependent children. Each of the members of the division has excelled in his or her clinical training program and has been recognized as a superb clinician. The division

has achieved a high degree of respect among subspecialists and community physicians. The Diagnostic Referral Service physicians are also involved in education at all levels: medical students, including preclinical and clinical levels; residents in pediatrics, medicine-pediatrics, triple-board, and family practice; and practicing physicians via continuing medical education courses at the regional, national, and international levels.

The evening hospitalist program provides in-house attending coverage and education for students and residents. The evening hospitalist has three main functions: (a) provide for patient safety by being available to house staff, nurses, and families to address immediate concerns, including being a part of the Condition HELP rapid response team in the evening; (b) work up and evaluate Diagnostic Referral Service admissions; and (c) provide attending-level education to the night house-staff team. The team is also available to answer phone calls from families and physicians. Teaching effort is substantial to residents and students, as evening hospitalists can directly observe histories and physical examinations. This program has been extremely successful, and admissions have risen steadily for the evening team to more than 1,500, with informal house-staff consultations averaging two per evening, over and above any formal consultations from other services.

The division's referral activities enhance systemwide efficiency, quality of care, and the patient experience. The services of the division attract Children's Community Pediatrics physicians and other community physicians to refer inpatients to the Diagnostic Referral Service and to refer outpatients to the Diagnostic Referral Service Ambulatory Program. The resultant increase in ambulatory activity is accommodated by decreased wait times for patients who require evaluation. The average time to an appointment in the Diagnostic Referral Service remains less than three calendar days and is often less than 24 hours. Beginning in May 2017, the division implemented same-day ambulatory access, wherein patients can be seen on the same day of referral. Patients are triaged to some degree by the Diagnostic Referral Service and, if necessary, referred to subspecialty clinics. This substantially decreases wait times for subspecialty evaluations, increases patient satisfaction, increases physician satisfaction, and ultimately increases ambulatory referrals.

The division runs a limited teaching service, in which faculty members care for patients with limited involvement from house staff. Daytime activities include having a senior resident work directly with the hospitalist to learn the basics of how to be a hospitalist while another hospitalist covers that service at night without resident support. This service provides around-the-clock, in-house coverage for that team's patients. This has decreased the overall patient census for the general pediatric house-staff teams, better allowing the residency program to comply with the resident duty-hour regulations.

The Diagnostic Referral Service provides medical leadership and staffing for the Feeding and Swallowing Center of Children's Hospital, which is an interdisciplinary team consisting of speech pathology, occupational therapy, behavioral health, nutrition, and nursing. The team supports an inpatient feeding program at the Children's Home of Pittsburgh and Lemieux Family Center.

CLINICAL ACTIVITIES

INPATIENT ACTIVITY

In addition to evaluating and managing patients admitted to the service, consulting regarding subspecialty services, providing post-hospital follow-up when necessary, and coordinating care for medically complex patients, the division helps create a medical home for each patient in a joint effort with the patient's primary care physician. Inpatient hospitalist activity falls under the following five major categories.

- Serving as hospitalist for all general medical patients admitted to the inpatient units (under inpatient or observation status)
- Serving as attending physician in the observation unit
- Serving, in conjunction with Behavioral Health, as medical attending physician for patients with eating disorders
- Serving, in conjunction with the Division of Genetic and Metabolic Disorders, as medical attending physician for patients with genetic and/or metabolic disorders
- Serving patients at the Children's Home of Pittsburgh and Lemieux Family Center

The Diagnostic Referral Service provides 100% of attending activity on the inpatient ward. The division supervises the observation unit, where the attending physician conducts intense one-on-one teaching of residents and students. For fiscal year 2016, the Diagnostic Referral Service cared for more than 5,000 inpatients and observation patients on its service, representing 25% of Children's Hospital's acute-care and observation discharges. The average length of stay for acute-care patients in the Diagnostic Referral Service was 4.0 days, which compares favorably to Children's Hospital's average length of stay of 6.2 days.

The Diagnostic Referral Service increasingly is caring for subspecialty patients whose diagnoses fall into the realm of general pediatrics. Patients with certain neurological or gastrointestinal disorders are admitted to the Diagnostic Referral Service. In addition, the Diagnostic Referral Service cares for all medical adolescent, allergy, ophthalmology, dermatology, dental, and genetic metabolic patients, as well as all ear-nose-throat patients without acute hemorrhage or airway compromise. The Diagnostic Referral Service has been designated as the pediatric service for the Center for Cleft Palate and Craniofacial Deformities, and it works closely with Plastic Surgery and Dermatology for inpatient management of patients with hemangiomas and vascular anomalies.

AMBULATORY ACTIVITY

The Diagnostic Referral Service continues to meet and exceed service-standard guidelines by seeing ambulatory patients within a three-day waiting period. Frequently, patients can be seen either the same day or within 24 hours, if necessary. The volume of ambulatory activity in the Diagnostic Clinic, the Down Syndrome Clinic, the Feeding Clinic, and the Vascular Anomalies Clinic remains on the rise.

DOWN SYNDROME CENTER OF WESTERN PENNSYLVANIA

The Diagnostic Referral Service directs and manages the Down Syndrome Center of Western Pennsylvania, which is under the leadership of Kishore Vellody. Patient volume has steadily increased from 361 prior to his assumption of leadership to more than 500 patients this past year. Moreover, new patients' wait times have decreased from up to five months to three days. He has also created the only podcast in the world focused on medical issues in Down syndrome. Since its inception in 2013, it has been downloaded more than 21,000 times in more than 60 countries. In addition, he created and maintains a Down syndrome blog, which has had 6,000+ page views in 40 countries and counting.

RESEARCH AND OTHER SCHOLARLY ACTIVITIES

Basil J. Zitelli, MD

RESEARCH

The Diagnostic Referral Service participates in clinical research activities, such as supporting resident clinical research projects. Faculty members have published and presented several case reports. Many members are involved in quality-improvement projects that have been accepted for publication and presentation through peer-review processes. In addition, several members' primary scholarly work focuses on medical education, which has included presentations at national conferences.

PROFESSIONAL AFFILIATIONS/SOCIETY MEMBERSHIPS

- Hospitalist Medicine Section, American Academy of Pediatrics
- Alpha Omega Alpha
- Society of Hospital Medicine

MAJOR LECTURESHIPS AND SEMINARS

- "Visual Diagnosis Marathon," 20th Annual General Pediatrics Review and Self-Assessment, Miami, Fla., May 2017

HONORS

- Academy of Master Educators, University of Pittsburgh School of Medicine
- Best Doctors, *Pittsburgh Magazine*
- *Best Doctors in America*, Woodward/White, Inc.



Basil J. Zitelli, MD
Division Chief, Paul C. Gaffney
Diagnostic Referral Service

Lauren Alessi, MD**PROFESSIONAL AFFILIATIONS/SOCIETY MEMBERSHIPS**

- American Academy of Pediatrics
- Society of Critical Care Medicine
- Alpha Omega Alpha
- Gold Humanism Society

MAJOR LECTURESHIPS AND SEMINARS

- “Multi-Drug-Resistant Organism Sepsis in Pediatric Liver Transplant Recipients—A Burgeoning Problem,” 46th Annual Critical Care Congress, Honolulu, Hawaii, January 2017

ADVISORY COMMITTEE MEMBERSHIPS

- Hospitalist representative, Improved Pediatric Sepsis Outcomes (IPSO) Committee
- Facilitator, end-of-life care education sessions for faculty and residents
- Faculty advisor, Pediatric Residency Global Health Interest Group, Children’s Hospital of Pittsburgh
- Co-champion, Quality-Improvement Analysis of Clinical Effectiveness Guideline for Abnormal Uterine Bleeding, Children’s Hospital of Pittsburgh

HONORS

- A. Vincent Londino Jr., MD, Pediatric Senior Resident Award
- Glasgow-Rubin Certificate of Commendation, American Medical Women’s Association

Andrew Buchert, MD**PROFESSIONAL AFFILIATIONS/SOCIETY MEMBERSHIPS**

- American Academy of Pediatrics
- American College of Physician Executives

ADVISORY COMMITTEE MEMBERSHIPS

- Medical director, Education Outreach and Clinical Resource Management, Children’s Hospital
- Chair, Clinical Resource Management Committee, Children’s Hospital
- Hand Hygiene Committee, Children’s Hospital
- Co-chair, Patient Safety and Quality-Improvement Committee, UPMC Medical Education

Lynn Cabral, MD**PROFESSIONAL AFFILIATIONS/SOCIETY MEMBERSHIPS**

- American Academy of Pediatrics

HONORS

- *Best Doctors in America*, Woodward/White, Inc.
- Best Doctors, *Pittsburgh Magazine*

Sylvia S. Choi, MD**PROFESSIONAL AFFILIATIONS/SOCIETY MEMBERSHIPS**

- American Academy of Pediatrics
- Ambulatory Pediatric Association
- Alpha Omega Alpha
- Academy of Breastfeeding Medicine

MAJOR LECTURESHIPS AND SEMINARS

- “A Pediatrician’s Approach to Feeding Problems in Early Childhood,” Practice and Patience: Strategies to Address Feeding Problems in Early Childhood, Pittsburgh, Pa., September 2016
- “Death and Dying: A One-Day Course to Enhance Pediatric Resident Education,” 21st International Congress on Palliative Care, Montreal, Canada, October 2016
- “Teaching Residents to Mitigate Prejudice: Role Play With Simulated Parents to Address Prejudice in the Workplace,” workshop, Association of Pediatric Program Directors (APPD) annual spring meeting, Anaheim, Calif., April 2017

HONORS

- Best Doctors, *Pittsburgh Magazine*
- *Best Doctors in America*, Woodward/White, Inc.

ADVISORY COMMITTEE MEMBERSHIPS

- Codirector, Three Rivers Pediatric Update
- Codirector, Feeding and Swallowing Center conference
- Facilitator and member of the planning committee, Schwartz Center rounds

Michael Decker, MD**PROFESSIONAL AFFILIATIONS/SOCIETY MEMBERSHIPS**

- American Academy of Pediatrics
- Society of Pediatric Hospital Medicine
- Council on Medical Student Education in Pediatrics

ADVISORY COMMITTEE MEMBERSHIPS

- Physician leader, Condition HELP
- Codirector, Three Rivers Pediatric Update

HONORS

- *Best Doctors in America*, Woodward/White, Inc.
- Best Doctors, *Pittsburgh Magazine*

Stephanie B. Dewar, MD

PROFESSIONAL AFFILIATIONS/SOCIETY MEMBERSHIPS

- American Academy of Pediatrics
- Alpha Omega Alpha
- APPD

MAJOR LECTURESHIPS AND SEMINARS

- “Faculty Development and Engagement,” invited lecture, Association of University Professors of Ophthalmology: Educating the Educators, San Diego, Calif., January 2017
- “Tense Tummies in Kids,” 44th Refresher Course in Family Medicine, Pittsburgh, Pa., March 2017
- “Promoting Diversity in the Pipeline of Physicians: Recruiting and Mentoring of Under-Represented Minority Physicians,” APPD, 2017 annual meeting, Anaheim, Calif., April 2017
- “Teaching Residents to Mitigate Prejudice: Role Play With Simulated Parents to Address Prejudice in the Workplace,” workshop, APPD 2017 annual spring meeting, Anaheim, Calif., April 2017

HONORS

- Academy of Master Educators, University of Pittsburgh School of Medicine

Leigh Anne DiCicco, MD

PROFESSIONAL AFFILIATIONS/SOCIETY MEMBERSHIPS

- American Academy of Pediatrics
- Alpha Omega Alpha

Allison Fleischer, MD

PROFESSIONAL AFFILIATIONS/SOCIETY MEMBERSHIPS

- American Academy of Pediatrics

ADVISORY COMMITTEE MEMBERSHIPS

- Emergency Preparedness Leadership Committee, Children’s Hospital of Pittsburgh
- Physician co-lead, Falls PI Team, Children’s Hospital of Pittsburgh

Jessica Garrison, MD

PROFESSIONAL AFFILIATIONS/SOCIETY MEMBERSHIPS

- American Academy of Pediatrics
- Alpha Omega Alpha

ADVISORY COMMITTEE MEMBERSHIPS

- Co-chair, Booksburgh, project to promote early literacy, Children’s Hospital
- Insurance Denials Committee, Children’s Hospital

Catalina Hoyos, MD

PROFESSIONAL AFFILIATIONS/SOCIETY MEMBERSHIPS

- American Academy of Pediatrics
- Global Health Educator Group, APPD

ADVISORY COMMITTEE MEMBERSHIPS

- Diversity and Inclusion Committee, Children’s Hospital
- Co-chair, Booksburgh, project to promote early literacy, Children’s Hospital
- Faculty advisor, pediatric residency Global Health Interest Group, Children’s Hospital of Pittsburgh
- Director, pediatric residency Global Health Curriculum, Children’s Hospital of Pittsburgh

MAJOR LECTURESHIPS AND SEMINARS

- “Common Pediatric Problems in Tropical Settings,” Global Health Month and Parasitology Course for UPMC Internal Medicine Global Health Track, Pittsburgh, Pa., October 2017

Joyce Leifer, MD

PROFESSIONAL AFFILIATIONS/SOCIETY MEMBERSHIPS

- American Academy of Pediatrics
- Alpha Omega Alpha

HONORS

- *Best Doctors in America*, Woodward/White, Inc.
- *Best Doctors*, *Pittsburgh Magazine*

Andrew McCormick, MD

PROFESSIONAL AFFILIATIONS/SOCIETY MEMBERSHIPS

- American Academy of Pediatrics
- Alpha Omega Alpha
- Down Syndrome Medical Interest Group
- International Society for the Study of Vascular Anomalies



MAJOR LECTURESHIPS AND SEMINARS

- “Patient Information on the Internet: Readability and Quality of Websites Regarding Hemangioma and Vascular Anomalies,” International Society for Study of Vascular Anomalies, 21th International Workshop on Vascular Anomalies, Buenos Aires, Argentina, 2016
- “Infantile Hemangiomas Are Often Present at Birth,” International Society for Study of Vascular Anomalies, 21th International Workshop on Vascular Anomalies, Buenos Aires, Argentina, 2016
- “Healthy Transitions: Pathway to Adulthood (Quality-Improvement Project),” Council on Quality Improvement and Patient Safety Program, American Academy of Pediatrics national conference and exhibition, San Francisco, Calif., 2016
- “Infantile Hemangioma: An Evolution in Care,” National Healthcare Quality Week and International Infection Prevention Week, Pittsburgh, Pa., 2017
- “Vascular Tumors of the Head and Neck,” pediatric ear, nose, and throat grand rounds, Pittsburgh, Pa., 2016
- “Healthy Transitions: Pathway to Adulthood,” Pennsylvania Community on Transition conference, Hershey, Pa., 2017
- “Have a Question? Ask the Doctor!” National Down Syndrome Congress, Orlando, Fla., 2016
- “Healthy Transitions: Pathway to Adulthood,” National Down Syndrome Congress, Sacramento, Calif., 2017
- “Have a Question? Ask the Doctor!” National Down Syndrome Congress, Sacramento, Calif., 2017

HONORS

- Honor Roll Award for Patient Experience, 2016
- Clerkship Preceptor of the Year Award, Pediatrics, 2017

ADVISORY COMMITTEE MEMBERSHIPS

- Chair, Med/Peds Clinical Competency Committee, Children’s Hospital of Pittsburgh
- Physician leader, Condition HELP, Children’s Hospital of Pittsburgh
- Member, Wellness Task Force, Children’s Hospital of Pittsburgh
- Member, Transitional Care Task Force, Children’s Hospital of Pittsburgh

Sara C. McIntire, MD**PROFESSIONAL AFFILIATIONS/SOCIETY MEMBERSHIPS**

- American Academy of Pediatrics
- Alpha Omega Alpha

HONORS

- Academy of Master Educators
- *Best Doctors in America*, Woodward/White, Inc.
- Best Doctors, *Pittsburgh Magazine*

ADVISORY COMMITTEE MEMBERSHIPS

- Advisory dean, University of Pittsburgh School of Medicine
- Medical Executive Committee, Children’s Hospital
- Codirector, Three Rivers Pediatric Update
- Faculty Wellness Committee, Children’s Hospital
- Medical Staff Campaign, Children’s Hospital of Pittsburgh of UPMC Foundation

Benjamin Miller, MD**PROFESSIONAL AFFILIATIONS/SOCIETY MEMBERSHIPS**

- Alpha Omega Alpha
- American Academy of Pediatrics
- APPD

MAJOR LECTURESHIPS AND SEMINARS

- “Pediatric Residents Interested in Medical Education: Inaugural Years and Impact,” abstract platform presentation, APPD annual spring meeting, Anaheim, Calif., April 2017

ADVISORY COMMITTEE MEMBERSHIPS

- Medical Executive Committee, Children’s Hospital
- Medical Executive Committee, Children’s Home of Pittsburgh and Lemieux Family Center
- Medical staff president, Specialty Care Hospital, Children’s Home of Pittsburgh and Lemieux Family Center
- Intern Selection Committee, Children’s Hospital

HONORS

- Selected as preceptor for American Academy of Pediatrics PedsConnect, section for medical students to communicate with pediatric attendings
- *Best Doctors in America*, Woodward/White, Inc.
- Best Doctors, *Pittsburgh Magazine*

Laura Panko, MD**PROFESSIONAL AFFILIATIONS/SOCIETY MEMBERSHIPS**

- American Academy of Pediatrics

MAJOR LECTURESHIPS AND SEMINARS

- “Attainment of Pediatric Developmental Milestones and Feeding Progression in Young Children: A Multidisciplinary Discussion—A Pediatrician’s

Viewpoint,” Children’s Hospital of Pittsburgh of UPMC Feeding and Swallowing Center conference, Pittsburgh, Pa., September 2016

- “Clinical Update 2016: Practice and Patience: Strategies to Address Feeding Problems in Early Childhood,” co-director report, Feeding and Swallowing Center of Children’s Hospital of Pittsburgh of UPMC, Pittsburgh, Pa., September 2016

HONORS

- *Best Doctors in America*, Woodward/White, Inc.
- Best Doctors, *Pittsburgh Magazine*

ADVISORY COMMITTEE MEMBERSHIPS

- Vascular Access Clinical Effectiveness Committee and Peripheral IV Infiltration and Extravasation Subcommittee, Children’s Hospital
- Nutrition Advisory Committee, Children’s Hospital

Catherine Polak, MD

PROFESSIONAL AFFILIATIONS/SOCIETY MEMBERSHIPS

- American Academy of Pediatrics
- Alpha Omega Alpha

ADVISORY COMMITTEE MEMBERSHIPS

- Emergency Preparedness Leadership Committee, Children’s Hospital of Pittsburgh
- Intern Selection Committee, Children’s Hospital

Allison Rometo, MD

PROFESSIONAL AFFILIATIONS/SOCIETY MEMBERSHIPS

- American Academy of Pediatrics

Erin Schaffner, MD

PROFESSIONAL AFFILIATIONS/SOCIETY MEMBERSHIPS

- American Academy of Pediatrics
- Alpha Omega Alpha

ADVISORY COMMITTEE MEMBERSHIPS

- IPSO, Children’s Hospital
- Empyema/Parapneumonic Effusion Clinical Effectiveness, Children’s Hospital

Elizabeth Sensenig, MD

PROFESSIONAL AFFILIATIONS/SOCIETY MEMBERSHIPS

- American Academy of Pediatrics

Tony Tarchichi, MD

PROFESSIONAL AFFILIATIONS/SOCIETY MEMBERSHIPS

- Section of Hospitalist Medicine, American Academy of Pediatrics
- Section on Medicine and Pediatrics, American Academy of Pediatrics
- American College of Physicians

ADVISORY COMMITTEE MEMBERSHIPS

- Clinical Resource Management Committee, Children’s Hospital
- Insurance Denial Committee, Children’s Hospital
- Combined Internal Medicine and Pediatrics Residency Curriculum Committee, Children’s Hospital

HONORS

- William I. Cohen Teacher of the Year Award, University of Pittsburgh School of Medicine, June 2017

Andrew H. Urbach, MD

Andrew H. Urbach is the associate chief medical officer at Children’s Hospital.

PROFESSIONAL AFFILIATIONS/SOCIETY MEMBERSHIPS

- American Academy of Pediatrics
- American College of Physician Executives

HONORS

- Best Doctors, *Pittsburgh Magazine*
- Inclusion Award, Family-Centered Care Champion, 2013 Initiative, Parent Education and Advocacy Leadership Center
- Coulter Translational Research Partners II/System for Hospital Adaptive Readmission Prevention

ADVISORY COMMITTEE MEMBERSHIPS

- Children’s Hospital Art Program
- Board member, Associated Artists of Pittsburgh
- Chief Medical Officer Advisory Board, Children’s Hospital Association
- Board member, Mario Lemieux Foundation
- Austin’s Playroom
- Robert Wood Johnson Foundation

Kishore Vellody, MD

PROFESSIONAL AFFILIATIONS/SOCIETY MEMBERSHIPS

- President, Executive Committee, National Down Syndrome Congress

- Chair, Professional Advisory Council, National Down Syndrome Congress
- Down Syndrome Medical Interest Group

MAJOR LECTURESHIPS AND SEMINARS

- “Medical Issues in Down Syndrome,” Canadian Down Syndrome Society, Banff, Alberta, Canada, May 2017
- “Have a Question? Ask the Doctor!” Canadian Down Syndrome Society, Banff, Alberta, Canada, May 2017
- “Practice-Changing Articles in Down Syndrome,” Down Syndrome Medical Interest Group, Orlando, Fla., July 2016
- “Medical Issues in Down Syndrome,” National Down Syndrome Congress, Orlando, Fla., May 2016
- “Sibling Issues in Down Syndrome,” National Down Syndrome Congress, Orlando, Fla., May 2016

- “Have a Question? Ask the Doctor!” National Down Syndrome Congress, Orlando, Fla., May 2016
- “Navigating the Complex Health Care System,” The Arc of Erie County, The Epilepsy Project, April 2017
- Podcast host, Down Syndrome Center of Western Pennsylvania
- *Dear Self*, blog about Down syndrome

HONORS

- Academy of Master Educators, University of Pittsburgh School of Medicine
- President, Executive Committee, National Down Syndrome Congress
- Co-chair, Professional Advisory Council, National Down Syndrome Congress



TEACHING ACTIVITIES

Members of the Diagnostic Referral Service participate in the following teaching activities.

UNIVERSITY OF PITTSBURGH SCHOOL OF MEDICINE

- Advisory dean (McIntire)
- Chair, Committee for Affiliated Faculty Promotions and Appointments (Zitelli)
- Director, Medical Student Pediatric Education Program (Cabral)
- Directors, Medical Student Third-Year Pediatric Inpatient Rotation (Cabral and Decker)
- Weekly case conference with third-year medical students (Cabral and Decker)
- Medical Student Fourth-Year Program (Panko and Rometo)
- Codirectors, Pediatric Advanced Physical Exam course (Vellody and McCormick)
- Pediatric and Adolescent Interest Group (Vellody)
- Codirectors, Advanced Pediatric Medical Interviewing course (Rometo and Garrison)
- MS1 Introduction to Medical Interviewing course (Leifer and Dewar)
- Facilitator, MS1 Behavioral Medicine Small Group (Schaffner)
- Committee member, UPMC Graduate Medical Education Quality Improvement (Dewar)
- Advisors, Faculty and Students Together
- Committee member, University of Pittsburgh School of Medicine Promotions Committee, Retention Committee (Cabral)
- Pediatric Career Advising Group
- MS III Case Conference
- MS IV Conference
- Cofacilitator, Pediatric Intake Medicine Clerkship
- Ethics Conferences (Schaffner, Tarchichi, Rometo, Fleischer, and Miller)
- Premedical Academic Enrichment Program and Prematriculation Program
- School of Medicine Introduction to Patient Care Block Committee
- Medical School Graduate Honors Committee
- University of Pittsburgh Council on Instructional Excellence Committee
- Student Leadership Committee
- Medical Student Fourth-Year Advisor Program
- Annual lecture/workshop on Down syndrome, Human Genetics course (Vellody)
- Annual lecture on Down syndrome, University of Pittsburgh Physical Therapy School (Vellody)
- Annual lecture on Down syndrome, University of Pittsburgh Principles of Genetic Counseling course (Vellody)
- Annual lecture on Down syndrome, Introduction to Being a Physician course (Vellody)
- Consultant, Children's Hospital Ethics Consultative Service (Miller)
- Director, Patient Safety and Quality-Improvement Area of Concentration (Buchert)
- Facilitator, MS2,3 Population Health course, Patient Safety Session (Buchert)
- Director, MS1, MS2 Clinical Experiences course (McCormick)

RESIDENTS

- Codirector, Residency Program (Dewar)
- Associate director, Residency Program (Miller)
- Chair, Internship Selection Committee (Zitelli)
- Chair, Internal Medicine/Pediatrics Competency Committee (McCormick)
- Codirector, Death and Dying course (Choi)
- "To Err is Human," resident sessions (Buchert, Polak, Choi, and Dewar)
- Codirector, Resident Communication Course (Choi)
- Resident clinical pathological case presentation/case report coordination (Decker and Panko)
- Director, Pediatric Residency Quality-Improvement Curriculum (Polak)
- Director/preceptor, resident ethics educational sessions (Miller)
- Director, pediatric residents interested in medical education (Miller)
- Codirectors, Evening Conference Curriculum (Garrison and Schaffner)
- Inpatient resident team attending
- Limited-stay unit faculty attending
- Resident morning report
- Resident mentor
- Residency Advisory Committee
- Resident Curriculum Committee
- Resident Performance Committee
- Resident scholarly project mentor
- Resident noon conferences
- Morbidity and mortality conference
- Teaching Residents to Teach

HOSPITAL

- Family Forum
- Condition HELP Steering Committee
- Grievance Committee
- Board member, Children's Community Pediatrics (Urbach)
- Member, Quality Oversight Committee (Choi)
- Coleader, Patient Experience Oversight Committee (Urbach)
- Member and governmental affairs physician liaison (Urbach)
- Children's Hospital Marketing Committee
- Codirectors, Three Rivers Pediatric Update (Choi, Decker, and McIntire)
- Codirectors, annual Feeding and Swallowing Clinic conference (Panko and Choi)
- Children's Hospital safety rounds (Buchert)
- Children's Hospital Ethics Committee (Buchert, Miller, and Balest)
- Medical director, Feeding and Swallowing Clinic (Choi)
- Children's Hospital Chief Medical Officer Group (Urbach)
- Executive Patient Safety Rounds Oversight Committee (Buchert)
- Patient and Family Education Committee (Decker)
- Pharmacy and Therapeutics Committee, Health Information Management Committee (Choi)
- RN/MD leadership meeting (Panko, Miller, Dewar, and Choi)
- Cerner Physician Advisory Committee (Urbach and Choi)
- Credentials Committee (Zitelli and Choi)
- Medical director, Down Syndrome Center of Western Pennsylvania (Vellody)
- Care Coordination Enhancement Work Group (Urbach)
- Fellows and residents orientation project (Urbach)
- Readmissions Reduction Task Force (Urbach)
- Medical director, nurse practitioner observation unit (Choi)
- Children's Hospital Medical Staff Executive Committee (McIntire, Buchert, and Miller)
- System for Hospital Adaptive Readmission Prediction and Management
- IPSO

THREE-YEAR BIBLIOGRAPHY**2015**

Dewar JC, **Dewar SB**. Failure to thrive. In: South-Paul JE, Matheny SC, Lewis EL, eds. *Current Diagnosis and Treatment in Family Medicine*. 4th Edition. New York, NY: McGraw-Hill; 2015.

Dewar JC, **Dewar SB**. Common acute infections in children. In: South-Paul JE, Matheny SC, Lewis EL, eds. *Current Diagnosis and Treatment in Family Medicine*. 4th Edition. New York, NY: McGraw-Hill; 2015.

Lavigne J, Sharr C, Ozonoff A, Prock LA, Baumer N, Brasington C, Cannon S, Crissman B, Davidson E, Florez JC, Kishnani P, Lombardo A, Lyerly J, McCannon JB, McDonough ME, Schwartz A, Berrier KL, Sparks S,

Stock-Guild K, Toler TL, **Vellody K**, Voelz L, Skotko BG. National Down Syndrome Patient Database: Insights from the development of a multi-center registry study. *Am J Med Genet*. 2015; Part A 9999A:1-7.

Butteris SM, Schubert CJ, Batra M, Coller RJ, Garfunkel LC, Monticalvo D,

Moore N, Arora G, Moore MA, Condu-rache T, Sweet LR, **Hoyos C**, Suchdev PS. Global Health Education in Pediatric Residency Programs. *Pediatrics*. 2015; 136(3): 458-465.

2016

Lawrence K, Lee B, **Dewar S**, Shah J, Dohar J, Nowak AJ, Martin J. Bacteroides bacteremia complicating otogenic Lemierre's syndrome. *Int J Pediatr Otorhinolaryngol Extra*. 2016;13:53-6.

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