

Career Planning Services Newsletter May 2017

Spotlight on: **Pediatrics**

Overview

From AAMC Careers in Medicine >choose your specialty > Pediatrics

Pediatrics is primarily concerned with the physical, emotional, and social health of children from birth to young adulthood. Concerned with more than just the physical well-being, pediatricians are involved with the prevention, early detection, and management of behavioral, developmental, and functional social problems that affect their patients. Depending on the patient's age, the measurements associated with these parameters can be quite different. A pediatrician deals with biological, social, and environmental influences on the developing child as well as with the impact of disease or dysfunction on development. The pediatrician also interacts with parents or guardians to define the health status of patients and to educate and provide anticipatory guidance about the child's normal health and growth. Pediatricians can be active at the community level by helping to prevent or solve problems in child health care and be a public advocate for children's causes. Pediatricians work to reduce infant and child morbidity and mortality, control infectious disease, foster healthy lifestyles, and the day-to-day difficulties of children and adolescents with acute and/or chronic conditions.

Why I Chose Pediatric Nephrology

By Jessica Reid-Adam, MD, Assistant Professor of Pediatrics, Division of Pediatric Nephrology

So I've been asked a ton of times why I chose pediatric nephrology. And I feel my inner nerd emerge when I say why: I just really love the kidney. Yes I just said that. Having already decided on pediatrics, I took a fluids and electrolytes elective in my 4th year of medical school, taught by a pediatric nephrologist. I was completely intimidated while being completely fascinated by the intricate way the kidneys could

manage so many things so efficiently. Even now, sometimes my brain hurts from thinking about a certain mechanism of disease involving fluid and electrolyte shifts. But it's still like a big puzzle to me and I find it challenging and fun. As a pediatric intern at Sinai, I was most taken with my kidney disease and renal transplant patients. I always knew I wanted to take care of children, but was attracted to pediatric nephrology because of high acuity of many of the patients. While I may have to come in overnight for an emergency from time to time, I enjoy the challenge and I am gratified by how I can help improve my patients' quality of life, especially through transplantation.

career planning services

find your path

Information about Surgery from AAMC Careers in Medicine

Subspecialties

Adolescent Medicine, Pediatrics

Child Abuse Pediatrics

Developmental-Behavioral Pediatrics

Diagnostic Laboratory Immunology

Medical Toxicology

Neonatal-Perinatal Medicine, Pediatrics

Neurodevelopmental Disabilities

Pediatric Cardiology, Pediatrics

Pediatric Critical Care Medicine, Pediatrics

Pediatric Emergency Medicine, Pediatrics

Pediatric Endocrinology, Pediatrics

Pediatric Gastroenterology, Pediatrics

Pediatric Hematology-Oncology, Pediatrics

Pediatric Infectious Diseases, Pediatrics

Pediatric Nephrology, Pediatrics

Pediatric Pulmonology, Pediatrics

Pediatric Rheumatology, Pediatrics

Pediatric Sports Medicine, Pediatrics

Pediatric Transplant Hepatology, Pediatrics

Length of training

3 Years

Median Salary (all physicians)

\$ 231,637

Patient Profile

5 most frequently encountered conditions

- 1. Upper respiratory tract infection (other than otitis media)
- 2. Allergies, asthma
- 3. Behavioral issues
- 4. Otitis media
- 5. Gastrointestinal diseases

Setting

58% of physicians in this specialty practice in an urban setting at:

- Office Based Patient Care
- Hospital Based Physician Staff
- Administration

4% of physicians in this specialty practice in a rural setting at:

- Office Based Patient Care
- Hospital Based Physician Staff
- Administration

Average Hours Worked Per Week

47

Careers in Medicine



Want more information about Pediatrics?

Specialty advisor: Kathleen A Gibbs, MD, and Blair Hammond, MD

Chairman: Lisa Satlin, MD, Professor and Chair of the Department of Pediatrics

Check out the Specialty Information page on the CPS App!

http://cps.careteamapp.com/home

Societies, Boards, and Other Organizations

Academic Pediatric Association

American Academy of Pediatrics

American Academy of Pediatrics - Career Information page

American Board of Pediatrics

American Pediatric Society and the Society for Pediatric Research

American Pediatric Surgical Association

Association of Pediatric Program Director

Council on Medical Sstudent Education in Pediatrics

National Institute of Child Health and Human Development

Society for Developmental and Behavioral Pediatrics

Publications

AAP News

JAMA Pediatrics

Journal of Developmental and Behavioral Pediatrics

Pediatrics

Pediatrics in Review

Pediatric Research

Office of Student Affairs

212.241.4426

Annenberg 13-30

Blackboard>Student Resources>Career Planning Services

http://icahn.mssm.edu/education/medical/student-affairs