

Career Planning Services Newsletter

Spotlight on:

Pediatrics

Overview

From <u>AAMC Careers in Medicine</u> >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 Pediatrics and Pediatric Endocrinology
By Michelle L. Klein, MD, Assistant Professor, Pediatrics and Pediatric
Endocrinology, Uptown Pediatrics

Why Pediatrics? My love of children. Growing up, I was the camp counselor, the babysitter. Even after the toughest shelf exam, I would go to my pediatric rotation, see a chatty five-year-old, and instantly forget the test. The patient cannot always tell me what is wrong so I need to use my history and physical exam skills that much more to diagnose the problem at hand. I need to come up with creative ways to connect with the children.

Endocrine was an added bonus. Each new case was an intriguing puzzle. The feedback nature of the hormones and the involvement of all organ systems made it fun to solve. I love that every day is different. In a given day, I walk into one exam room for a newborn well visit, another room for a 17-year-old female with amenorrhea, and another for a 21-year-old male with a pituitary tumor. The variety of patient age, gender, background, and pathology make each day an adventure.

career planning services



We are delighted that you are interested in a career in pediatrics! Pediatricians are privileged to care for a diverse group of patients, from the smallest premature newborn to the adult-sized adolescent. Whether practicing as a general practitioner or a subspecialist, a pediatrician's goal is ensure the physical, mental and emotional health of our youngest population. Notably, a career in pediatrics shows not only a commitment to making a difference in the health of children, but also to optimizing their long term outcomes as adults.

Information about Pediatrics from AAMC Careers in Medicine

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

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

Length of training

3 years

Setting

58% of physicians practice in an urban setting at:

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

4% of physicians practice in a rural setting at:

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

Want more information about Pediatrics?

Specialty advisor: Kate Gibbs, MD, and Blair Hammond, MD

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

Check out the Specialty Roadmap on Blackboard. View a video about Pediatrics.

Blackboard>Student Resources>Career Planning Services>Pediatrics

http://icahn.mssm.edu/departments-and-institutes/pediatrics

Societies, Boards, and Other Organizations

Academic Pediatric Association

American Academy of Pediatrics

American Academy of Pediatrics - Career Information page

Pediatrics

American Board of Pediatrics

American Pediatric Society and the Society for Pediatric Research

American Pediatric Surgical Association

Association of Pediatric Program Directors

Council on Medical Student 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 in Review

Pediatric Research

Office of Student Affairs

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Annenberg 13-30

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