



Pediatrics

Isha Naidu - Honors Mentorship Program



What is Pediatrics?

Pediatrics is the branch of medicine dealing with the health and medical care of infants, children, and adolescents from birth up to the age of 18. Pediatric medicine focuses on preventing, treating, and diagnosing childhood illnesses and diseases, as well as monitoring a child's growth and development from infancy to young adulthood.



What education is needed for this career?

Aspiring physicians must complete a 4 undergraduate degree (BS, BA, or other Bachelor's degree), followed by 4 years of medical school (MD or DO degree) and a 3-7 years of residency (80-100 hours per week). The length of residency depends on specialization; in the field of pediatrics, it's 3 years. Finally, a license must be obtained to begin your official practice individually or with partners.



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What training is needed for this career?

A pediatrician is a graduate from medical school first. A primary care pediatrician completes three years of education in an accredited pediatric residency program (80-100 hours per week). They learn about caring for infant, child, adolescent, and young adults during this period.

Following the pediatric residency, the pediatrician is eligible for board certification by the American Board of Pediatrics with successful completion of a comprehensive written examination. Re-certification is required every seven years.



Where can one find work in this field?

Pediatricians can work in a number of environments, such as hospitals, private practice offices, health maintenance organizations, community health centers, public health clinics, schools, or the military and government.





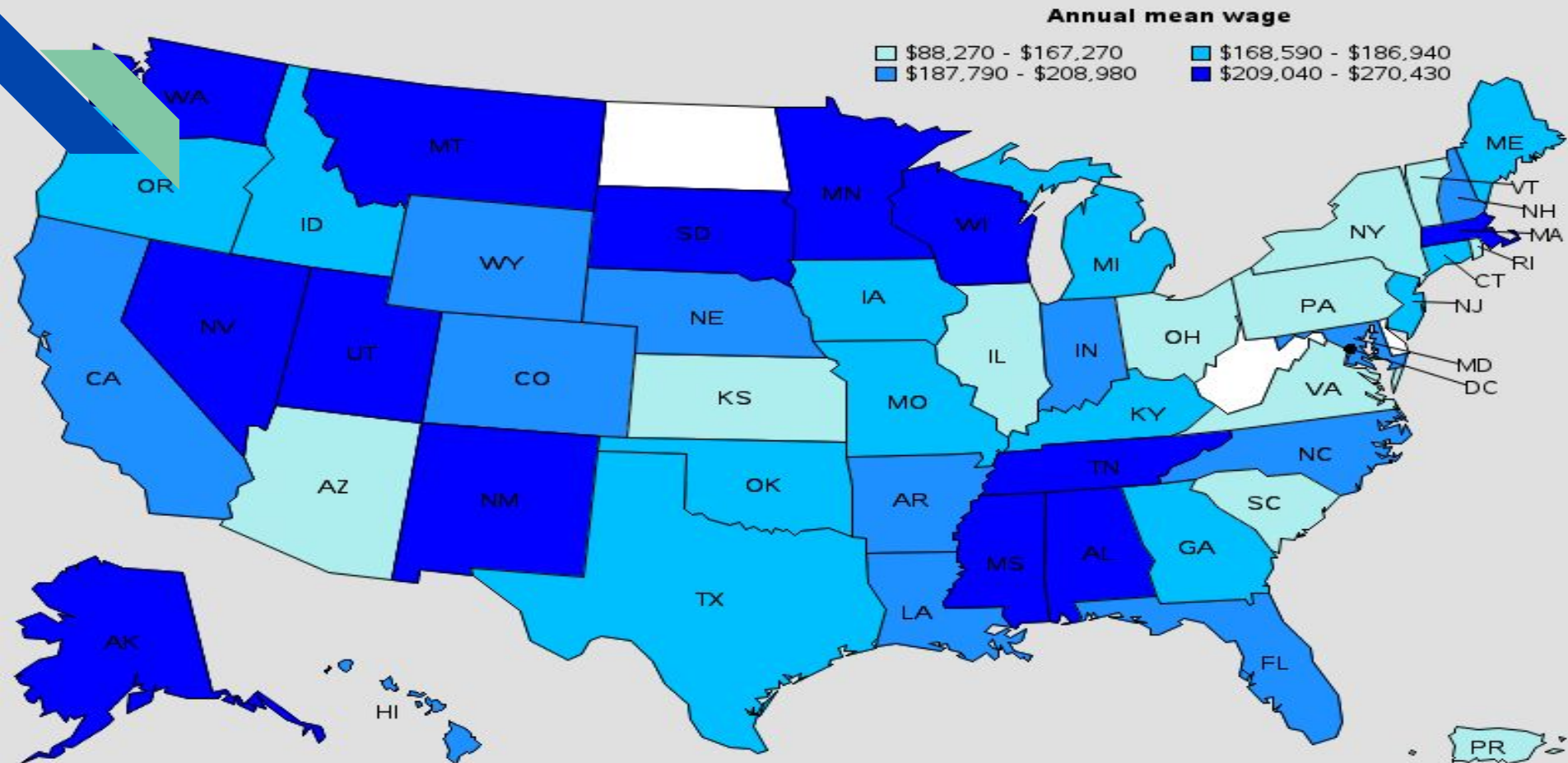
What is the average starting salary?

For a pediatrician out of residency for just a few years the average starting salary is around \$135,000 - \$200,000

What is the average ten-year salary?

The average salary for pediatricians is around \$225,000.
General range is \$100,000 (part time) - \$400,000 (very busy)

Annual mean wage of pediatricians, general, by state, May 2016



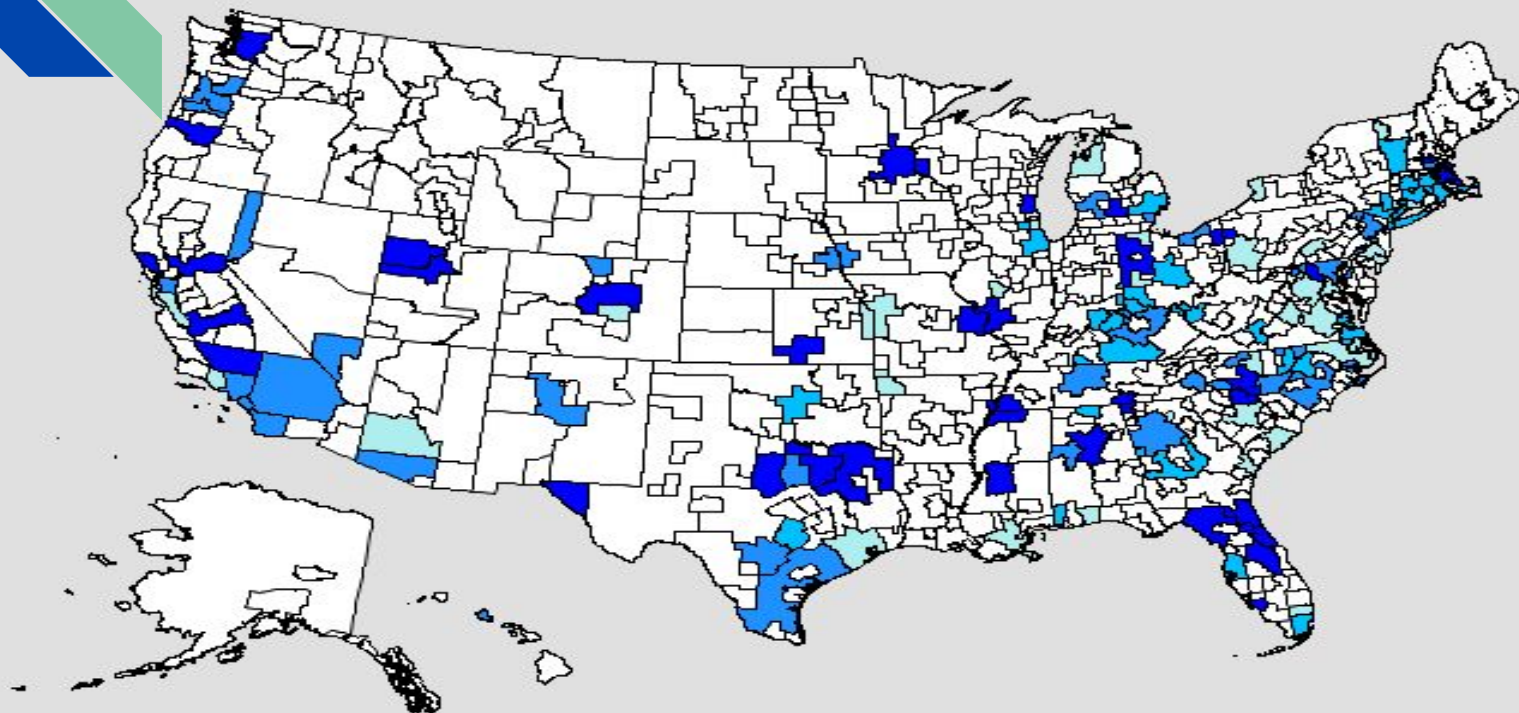
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In which areas of the country could/would one live?

Pediatricians tend to practice in bigger cities, while family doctors appear to be filling the gap in smaller cities: 68% of pediatricians practice in metro areas with more than 1 million residents, compared to 52% of family doctors. The highest paid in the pediatrician profession work in the metropolitan areas of Jacksonville, Florida, Chattanooga, Tennessee, and Cape Coral, Florida. The Fresno, California area also pays well, as does the city of Salt Lake City.

Annual mean wage of pediatricians, general, by area, May 2016



Annual mean wage

\$86,450 - \$157,440	\$157,880 - \$178,590
\$179,330 - \$207,680	\$207,770 - \$280,190

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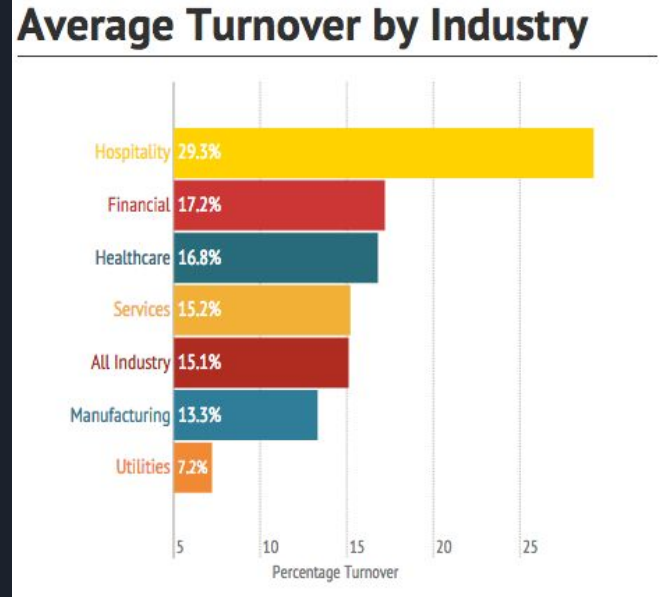


What is the long-term outlook for this career?

According to the U.S. Bureau of Labor Statistics (BLS), physicians and surgeons, the occupational category that pediatricians are grouped in, could see a 14% increase in jobs from 2014-2024. Job growth is still expected for doctors who treat the youngest population. By 2024, the government projects there will be 3,600 new pediatrician positions that will crop up at a rate of 10 percent.

What is the turnover rate for this career?

The turnover rate for healthcare
which includes, pediatrics, is
about 16.8%.





*What are the working conditions?
Hazards/Disadvantages*

Germs are a hazard in any medical clinic where sick and contagious infections and diseases are treated. These risks escalate for pediatricians because they typically treat young patient who don't have the same understanding of preventing germ spreading.

Physical Danger such as kicks, flailing and head butts are all common occurrences, sometimes on a daily basis.

Dealing with Difficult Parents is one of the most stressful hazards of pediatrics



What is the nature of the work?

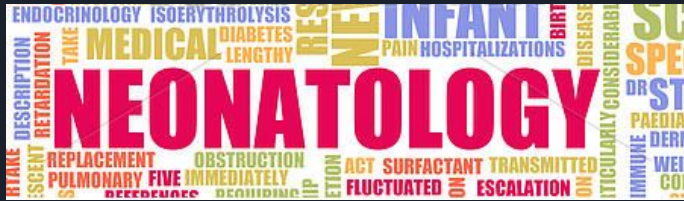
Working conditions are pretty tough for Pediatrician. Here is a list of working conditions/ nature of daily work life: Inside all of the time, long hours, half day standing and half day sitting (may vary), might get exposed by disease by other patients, work with healthy and sick children, emotional , stressful, and demands patience.



What are some related occupations?

Becoming a pediatrician is one possibility, but there are some others, with different educational and licensing requirements. Careers in neonatology, physician assistant, nurse practitioner or clinical nurse specialist are all similar.

Pediatric Cardiology



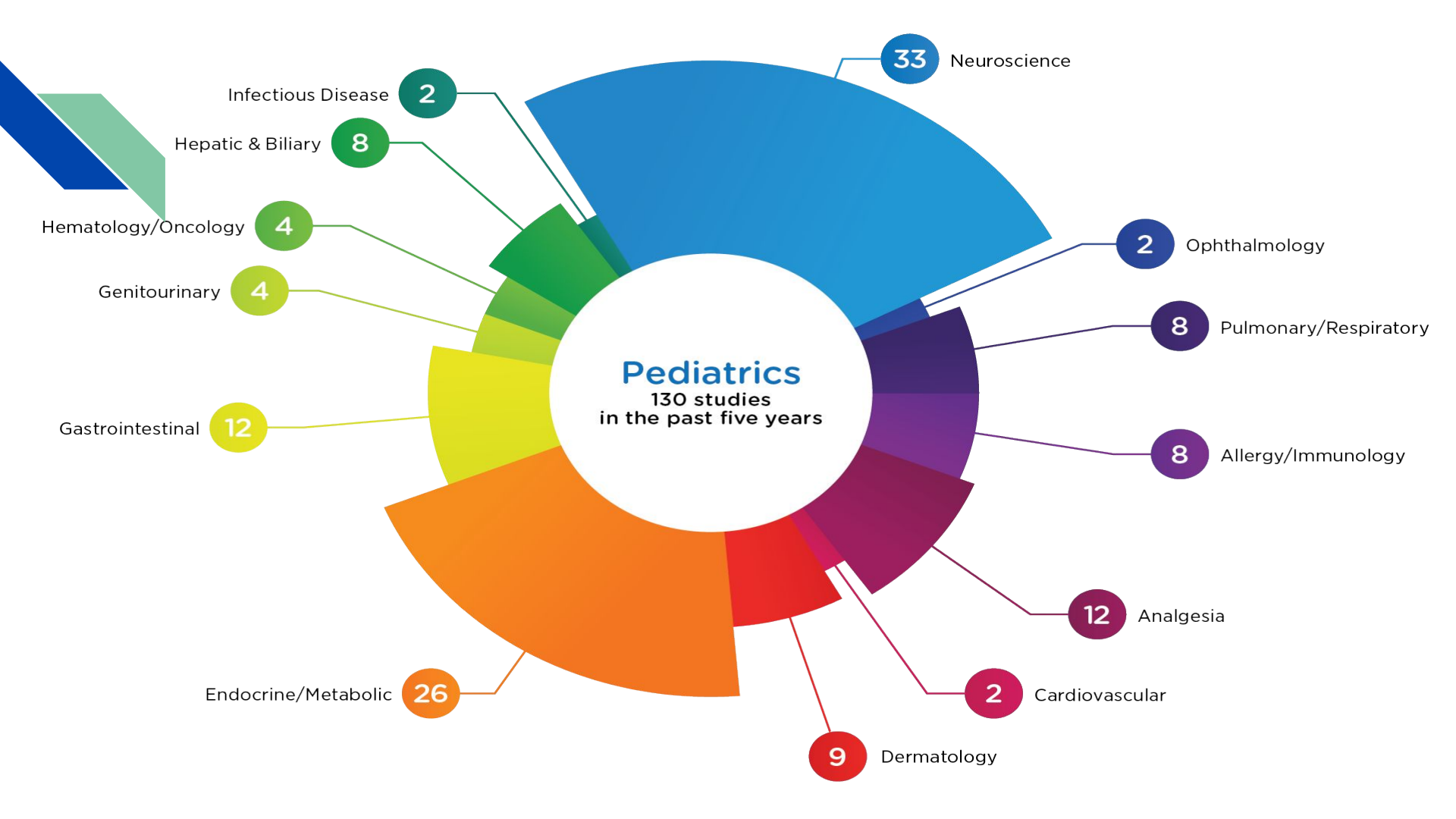
PEDIATRIC NEUROLOGY



What do you find intriguing about your career choice?

One of the most unique aspects of being a Pediatrician is that you grow with your patients. As your patient grows, you are able to watch them develop their personalities and become independent.

I find it intriguing that even within the career of pediatrics, there are 33 types of pediatricians. From General Pediatricians to a Child Neurologist; Pediatricians treat every aspect of a child's health. Ranging from Specialized specialists to General Pediatricians.





Work Cited (MLA)

Welcome to the greatest pediatric site on the Internet,

www.yourpediatrician.com/BecomingAPed.htm.

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