

# Paediatrician

**Aliases:** Child Specialist

**Industry/Sector(s):** Healthcare

## JOB DESCRIPTION <sup>1</sup>

The tasks a Paediatrician is expected to perform include:

- Diagnosing and conducting treatment of diseases peculiar to children
- Studying nature of growth and development of children and establishing form of growth
- Investigating cause of deviations by examining behaviour pattern and conducting X-ray examination of growth of limbs and organs
- Considering possible hazards to normal growth and suggesting preventive measures
- Examining body, conducting clinical tests, histo-pathological examination and other necessary techniques of examination along with history of ailment and diagnosing disorder/defect
- Prescribing and conducting treatment of patient, as required by ailment

## WORK ENVIRONMENT <sup>1</sup>

- It is a desk job
- Need to handle a team of nurses and other medical staff
- Local travelling is not a part of this job role
- Part-time work and contractual jobs are available
- Work from home option maybe available

### Working hours

- Hospitals/clinics usually work for 6/7 days a week and 9/10 hours every day. This may vary from hospital to hospital
- Shift system maybe available

### Is the job suitable for a candidate with special needs?

No

## HEALTH AND SAFETY REQUIREMENTS/RISKS

- This job is not listed as hazardous or dangerous under The Factories Act, 1948 (section 87)
- One may develop occupational hazards such as stress on eyes, mental and physical strain, joint pains, etc. if not taken care of

## EDUCATIONAL QUALIFICATIONS AND TRAINING <sup>3</sup>

Minimum - MD (Paediatrics)

## KEY COMPETENCIES <sup>1</sup>

- Knowledge of children's nutrient requirements
- Knowledge of preventive healthcare measures to be advised for children
- Skilled in diagnosing problems peculiar to children
- In-depth knowledge of child growth cycle
- Ability to perform and interpret specialized tests and procedures
- Competent in doing research in related field
- Knowledge of medical practices
- Keeping up-to-date with any advances in the diagnosis and treatment of patients

## DESIRABLE COMPETENCIES <sup>1</sup>

Not applicable

## PERSONALITY TRAITS <sup>1</sup>

- Intellectual
- Quick-witted
- Good interpersonal skills
- Patient
- Compassionate
- Good listening skills
- Good communication skills

#### AVAILABLE SKILL TRAINING AND LEARNING INSTITUTES <sup>4</sup>

Government and private colleges across India

#### AVAILABLE SKILL TRAINING SCHEMES/SCHOLARSHIPS

Coming soon

#### SAMPLE OF TRAINING AND LEARNING COURSES

<https://targetstudy.com/courses/md-paediatics.html>

#### CAREER PROGRESSION PATH <sup>1</sup>

Intern → Junior/Associate Paediatrician → **Paediatrician** → Senior Paediatrician  
 → Head of Paediatric Department → Dean of the Hospital

#### Transfer option

- India: Yes
- Abroad: Yes  
 (\*This field to open the relevant job title when clicked)

#### EXPECTED EARNINGS <sup>5</sup>

- For freshers - ₹ 20,000 to ₹ 30,000 per month  
(These figures are indicative and subject to change)

## REQUIRED WORK EXPERIENCE<sup>3</sup>

Minimum 6 months' internship required

## CURRENT MARKET TRENDS<sup>8</sup>

### **Growth and Development in the Healthcare Sector in India**

Healthcare sector is one of the fastest-growing sectors today in terms of revenue and employment-generation in India. The sector consists of various segments viz. medical devices, hospitals, outsourcing, medical tourism, health insurance, medical equipment, and many more. The sector is broadly divided into two delivery systems –private and public. Government i.e. public healthcare system consists of basic healthcare and primary services in rural areas and limited secondary and tertiary services in cities. Public healthcare on the other hand comprises majority secondary, tertiary services, and quaternary care institutions in metro cities, Tier I and II cities.

One of the biggest advantages that India has over other countries is its cost competitiveness and pool of well-trained and work-ready professionals. Despite its well-developed position, this sector is yet to achieve its full potential. To boost the growth of this sector the government has taken many initiatives. India plans to provide universal healthcare programme to one sixth of the world's population, which will ensure basic health benefits. India had signed a Memorandum of Understanding (MoU) with Sweden about five years ago, which has helped bring in technological advancement in the field of healthcare. SEHAT (Social Endeavour for Health and Telemedicine) will help rural population gain information, knowledge, and other services that will help them come closer to better health benefits in this digital world. National Deworming initiative aims are deworming over 24 crore children between the ages of 1-19.

Apart from government initiatives, Foreign Direct Investment (FDI) has also helped boost the growth and development of this sector. International companies like IBM, IHH Healthcare Berhad, CDC, FitBit are just some of the players that have invested heavily in the India healthcare market. Many Indian companies also aim at increasing the number of hospitals or care institutes in India. Some of them are also going to add more beds to their existing hospitals in the next few years. These factors will not only help the sector grow, but will also positively affect the job market in India.

## PROBABLE EMPLOYERS

- Nursing homes
- Private and government hospitals
- Medical colleges
- Self-employed

## JOB OPPORTUNITIES IN INDIA <sup>7</sup>

Cities and towns across India

## PEOPLE'S CORNER

Coming Soon

## KEYWORDS

- Child Specialist
- Children's Doctor

## OCCUPATIONAL CODES AND STANDARDS

Standard	Code	Description
NCO 2015	2212.1300	Paediatrician
ISCO 2008	2212	Special Medical Practitioners
NIC 2008	86201	Medical practice activities
QP Reference	NA	NA
NSQF	NA	NA

## REFERENCES

1	<a href="http://dget.nic.in/upload/uploadfiles/files/publication/Des-Div-2.pdf">http://dget.nic.in/upload/uploadfiles/files/publication/Des-Div-2.pdf</a>
2	<a href="http://socialjustice.nic.in/policiesacts3.php">http://socialjustice.nic.in/policiesacts3.php</a>
3	<a href="http://www.highereducationinindia.com/career-options/careers-in-pediatrics-144.php">http://www.highereducationinindia.com/career-options/careers-in-pediatrics-144.php</a>
4	<a href="http://www.minglebox.com/medical/colleges/category/pediatrics">http://www.minglebox.com/medical/colleges/category/pediatrics</a>
5	<a href="http://www.payscale.com/research/IN/Job=Pediatrician,_General/Salary">http://www.payscale.com/research/IN/Job=Pediatrician,_General/Salary</a>
6	<a href="http://www.ibef.org/industry/healthcare-india.aspx">http://www.ibef.org/industry/healthcare-india.aspx</a> <a href="http://www.highereducationinindia.com/career-options/careers-in-pediatrics-144.php">http://www.highereducationinindia.com/career-options/careers-in-pediatrics-144.php</a>
7	<a href="http://www.censusindia.gov.in">http://www.censusindia.gov.in</a>

8

<http://www.ibef.org/industry/healthcare-india.aspx>