Roles in Clinical Research

- Research Coordinator/Research Nurse
- Clinical Research Associate
- Patient Recruitment Specialist
- Regulatory Affairs Specialist
- Data Manager
- Study Start-up Specialist
- Principal Investigator/Research Doctor
- Clinical Research Site Director/Owner
- Options for home-based/remote work

Candidates with diverse backgrounds including public health, medicine, healthcare, academia, life sciences, microbiology, pharmacy, biochemistry, dentistry, physiotherapy, or nursing can enter this field.

In the USA, anyone who is 21 years of age with a passion for healthcare, and has 2 years of college credit can enter this field with 8-12 weeks of training program.

<u>Stakeholders/Employers</u>
Pharmaceutical and medical device companies,
CROs, Research sites, Bio-Tech vendors, Lab
vendors, Regulatory bodies



HEALTH INFORMATICS

- Medical administrative assistant
- Health information technician
- Nurse manager
- Medical scribe
- Healthcare administrator

SUPPORT SERVICES

- Dietary technician
- Biomedical equipment technician

Healthcare that Enhances Your Life & Purpose!

The options are endless when it comes to career pathways in the medical field. Just like finding a provider is not "one size fits all", similarly all medical pathways are not "one size fits all". Finding the job that fits you is key.

Clinical Research is a highly rewarding career in the medical field with numerous growth opportunities.



Reach Out To Us

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MEDICAL PATHWAYS



5 RIVERS HEART ASSOCIATION

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SIKHS IN CLINICAL RESEARCH



SERVICES

Dentist (DDS/DMD)

- Diagnose and treat dental and oral health issues, perform procedures like teeth cleaning, fillings, extractions
- Bachelor's degree
- 4 years of dental school

Pharmacist (PharmD)

- Dispensing medications, counseling patients on proper medication usage, and ensuring drug safety
- Doctor of Pharmacy 4-year program

Physical Therapy (DPT) & Occupational Therapy (OT)

- Improve patient movement and manage joint/muscle pain
- Bacheler's degree followed by a 3 year physical therapy program

Paramedic and EMT

- Emergency response team responding to 911 crises
- High School Diploma or GED
- 6 month to 2 years depending on level of training desired

Respiratory Therapist

- Manage patients with mild or severe breathing problems in and outside the hospital
- Associate's or Bachelor's degree in Respiratory Care

Certified Nursing Assistant, CNA

- Hands-on daily personal care of patients including transport and hygiene
- High School Diploma or GED
- 4 to 12 week program



DIAGNOSTIC SERVICES

EKG Technician Phlebotomy technician Radiology Technician Ultrasound Technician

- Work in association with providers to diagnose medical conditions or provide routine follow up care in both acute and chronic scenarios
- High School Diploma or GED
- 1-3 year certificate programs

Medical Assistant, MA

- Initial patient assessment, intake, & vitals
- High School Diploma or GED
- 1 year Certificate or 2 year Associate's degree

Lab Technician

- Responsible receiving, testing & analyzing bodily specimens
- Bachelor's or Associate's degree

Social Worker

- Identify and assist people in need of help after medical management
- · Bachelor's or Master's degree

PROVIDERS

Medical Doctor, MD/MBBS Doctor of Osteopathy, DO

- Bachelor's degree
- 4-6 years medical school based on country
- Residency 3-7 years
- Specialities include internal medicine, family medicine, pediatrics, ob/gyn, surgery, psychiatry....

Physician's Assistant, PA

- Work under supervision of physician
- Bachelor's degree; some programs may take high school graduates
- Master's level physician assistant program lasting 2-3 years

Nurse Practitioner, NP

- Advanced practice registered nurses (APRNs)
- Diagnose and treat medical conditions, prescribe medication, and provide primary healthcare
- Bachelor's degree
- Master's or Doctorate level nurse practitioner program lasting 2-3 years

Registered Nurse, RN

- Record patient information, administer treatments and medications, monitor patients throughout the day
- 2-4 year Bachelor's degree program

Licensed Practical Nurse, LPN

- Provide basic medical care under direct supervision of RNs, NPs, etc
- 1-2 year Advanced Certificate program