

What They Do

Physicians diagnose and treat human illness, disease and injury. They perform analysis of patient histories, physical examinations, and interpretations of diagnostic tests. They help patients through life-threatening situations and severe illnesses. Physicians use accepted methods of medical treatment, including pharmaceutical agents and surgical procedures.

Is This For You?

Work Interests are described in the following categories by careerinfront.org. People who tend to succeed in this career are:

Reading Comprehension –

Understanding written sentences and paragraphs in work related documents.

Speaking – Talking to others to convey information effectively.

Critical Thinking – Using logic and reasoning to identify the strengths and weaknesses of alternative solutions, conclusions or approaches to problems.

Work Values are aspects of work that are satisfying to you. The following work values are generally associated with this career:

Monitoring – Monitoring /Assessing performance of yourself, other individuals, or organizations to make improvements or take corrective action.

Active Learning— Understanding the implications of new information or both current and future problems.

Abilities reflect a person's aptitude to acquire skills and knowledge. The following abilities are important for success in the career:

- Written Comprehension
- Deductive Reasoning
- Inductive Reasoning
- Near Vision
- Oral Comprehension
- Oral Expression

Skills You Need

- Active Listening Giving attention to what other people are saying, taking time to understand the points being made, asking questions as appropriate, and not interrupting at inappropriate times.
- Critical Thinking Using logic and reasoning to identify the strengths and weaknesses of alternative solutions, conclusions or approaches to problems
- Reading Comprehension –
 Understanding written sentences
 and paragraphs in work related
 documents.

Education & Training

• College degree followed by four-year degree as a doctor of medicine or a doctor of osteopathy from an accredited school.

Where They Work

Physician work in clinics, government health agencies, hospitals, medical and diagnostic laboratories, medical schools, public health departments, research institutes.

SD Employment & Wages

2016 Employment	2026 Employment	Numeric Change	Percent Change	Average Annual Demand for Workers	Median Annual Wage
450	470	20	5%	10	\$208,000

Activities: what you might do in a day

- Record patient medical histories.
- Examine patients to assess general physical condition.
- Treat chronic diseases or disorders.
- Monitor patient progress to responses to treatments.
- Develop treatment plans that use nonmedical therapies.
- Collaborate with healthcare professionals to plan or provide treatment.
- Prescribe treatments or therapies.
- Test patient nervous system functioning.

Additional References

Career OneStop

www.careeronestop.org

O*Net Online

online.onetcenter.org