**Medical Laboratory Technician** 

Medical Laboratory Technicians collect samples and perform tests to analyze body fluids, tissue, and

other substances.

Medical Laboratory Technicians typically do the following:

• Analyze body fluids, such as blood, urine, and tissue samples, and record normal or abnormal

findings

• Study blood samples for use in transfusions by identifying the number of cells, the cell

morphology or the blood group, blood type, and compatibility with other blood types

• Operate sophisticated laboratory equipment, such as microscopes and cell counters

• Use automated equipment and computerized instruments capable of performing several tests at

the same time

Log data from medical tests and enter results into a patient's medical record

Discuss results and findings of laboratory tests and procedures with physicians

Technicians perform tests and procedures that physicians and surgeons or other healthcare personnel order. Medical Laboratory Technicians usually work under the general supervision of Laboratory

Technologists or Laboratory Managers.

**Work Environment** 

Many Medical Laboratory Technicians work in hospitals. Others work in medical and diagnostic

laboratories or doctors' offices.

Watch a video about being a Medical Laboratory Technician

Top Local Employers: Stanford Health Care, Sutter Health, K. A. Recruiting, Kelly Services, Guardant

Health

**Median Pay** 

\$65,932

**Job Growth** (2020-2025)

17%

**Education and Training** 

Medical Laboratory Technicians usually need an associate degree or a postsecondary certificate. Some

states require technologists and technicians to be licensed.

**Local Education:** 

De Anza College

For More Information: American Society for Clinical Laboratory Science

