

# MEDICAL TECHNOLOGIST

**Geneva, Switzerland**  
**Greenfield, Indiana**  
**Indianapolis, Indiana**  
**Shanghai, China**  
**Singapore**  
**Tokyo, Japan**

Analyze specimen samples and manage thousands of lab assays via our proprietary web-based data monitoring tool, LabLink. The results you generate are then reported to pharmaceutical companies. As a Medical Technologist at Covance, you'll find countless career opportunities within one company.

In addition to Project and Data Management, you could specialize in any of the laboratory areas below.

## **Automated Chemistry.**

This fast-paced department processes high volumes of samples with same-day turnaround for clients. The tests you might carry out include chemistry safety panels, urine drug screens, lipid panels, urine chemistry and other immunochemistry assays.

There are also numerous areas within Automated Chemistry to specialize in: Immunoassay, Serum Chemistry Safety, Urine Chemistry and Urine Drug screens, Lipid CDC accredited and some serum Chemistry Non-Safety.

## **Immunology.**

Here Covance carries out testing within two disciplines: Automated Instrument Platforms and Manual Methods (Enzyme Immunoassay (EIA)). Assays that use manual techniques within a microplate format employ enzyme labeled immunoreagents and Radioimmunoassay (RIA). Assays that use manual techniques with a tube format employ  $I^{125}$  or  $H^3$  radioactive labeled immunoreagents.

## **Microbiology.**

Help deliver a full range of microbiology laboratory testing services to our clients, including aerobic and anaerobic bacteriology (qualitative and quantitative), virology, parasitology, mycology and mycobacteriology testing.

## **Hematology.**

Our Hematology department processes high volumes of samples with same-day turnaround for our clients. Not only does it focus on identifying cells in blood and urine specimens; it also delivers specialized services such as Flow Cytometry, Peripheral Blood Mononuclear Cells (PBMC) and Hemoglobin A1c's.

Areas of specialization within Hematology include Urinalysis, Flow Cytometry, Hematology, Hemoglobin A1c and PBMCs.