



Medical Lab Technology - ELO



What is a Medical lab Technician?

Medical lab technicians have a critical role in the detection diagnosis and treatment of disease.

When did I work in the hospital?

During school vacations I would work at the lab from 8 am to 2 pm.





What I had to do before I could work in the lab

I had to be interviewed and then after the interview I had to go to orientation. Then after orientation I was introduced to the lab staff and began learning the daily routine of the lab

What the lab works on daily

I learned about blood bank,serology,hematology and phlebotomy.





Blood Bank

The blood bank technology specialist training enables him or her to perform specialized tests, such as those dealing with the study of blood and its immunities.

It also is used when they get a new shipment of blood or when blood is need for a patient

Hematology

Specializing in collecting and testing blood. They are instrumental in detecting diseases of the blood and tissues that form blood.





Serology

The scientific study or diagnostic examination of blood serum, especially with regard to the response of the immune system to pathogens or introduced substances.

Phlebotomy

Phlebotomists are people trained to draw blood from a patient. They then bring the blood to the lab for testing or they may also go to the emergency room and draw blood.






What I learned from the online courses?

I learned how to do a smear so you can examine the blood under a microscope

I also learned about components of blood the components of blood are serum, white blood cells and platelets, red blood cells



Are there any questions?



Special thanks

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Mr.Donnely -for helping me find a meaningful career

The entire staff of Valley Regional Hospital.



Work Cited

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