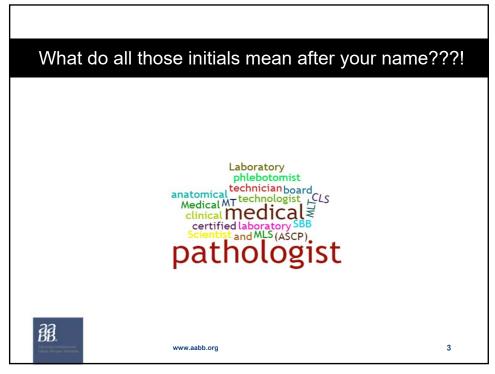


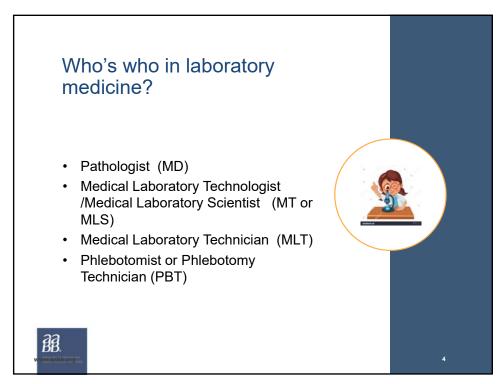
Learning Objectives

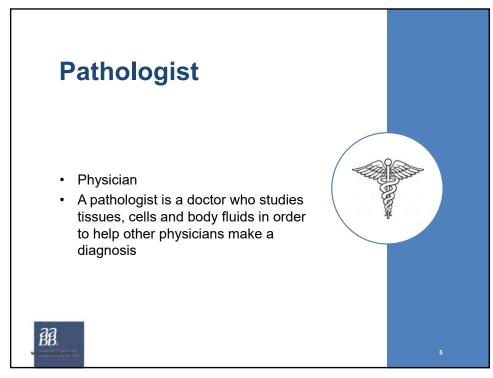
After watching this video you should be able to....

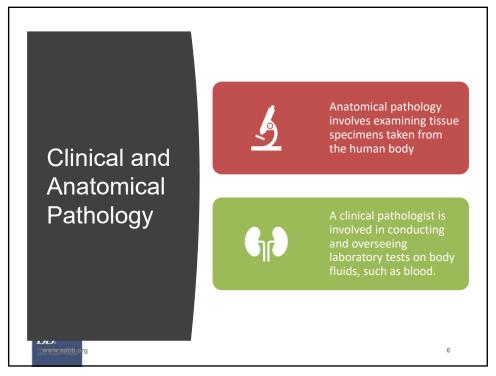
- Identify the different professionals in laboratory medicine.
- Identify the credentialing bodies for the clinical laboratory.
- Describe the future state of the clinical laboratory medicine field.
- Explain the requirements for laboratory personnel found in the US Federal Regulations.

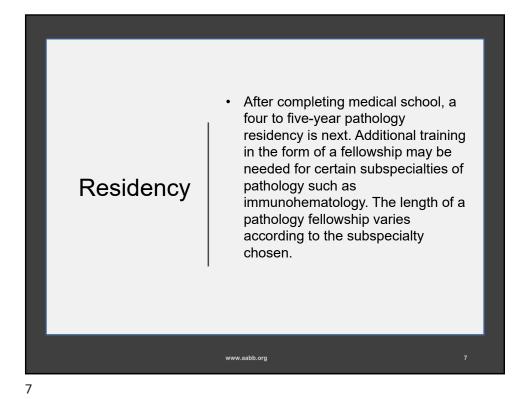












Becoming a Pathologist

• Medical pathologists must be licensed by their state to practice medicine and must be certified by the American Board of Pathology.

Medical Laboratory Technologist /Medical Laboratory Scientist (MT or MLS)

- Medical Technologist (MT)
- Medical Laboratory Scientist (MLS)

In the hospital, the medical technologists are like the producers and directors in a play. Patients don't often see them, but they are vital members of the healthcare team.



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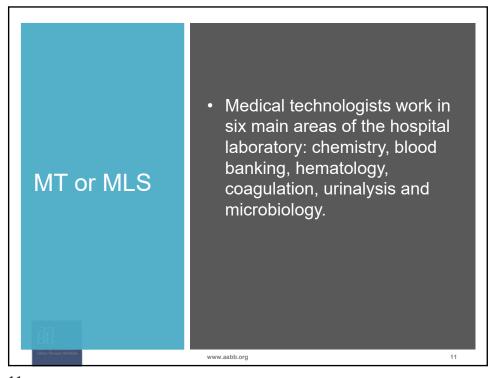
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Medical Laboratory Technologist /Medical Laboratory Scientist (MT or MLS)

- A medical technologist is a highly skilled health professional who tests and analyzes blood, other body fluids, and tissue samples.
- Medical technologists are responsible for operating and maintaining the equipment used to analyze specimens and ensuring that tests are completed in a correct and timely manner

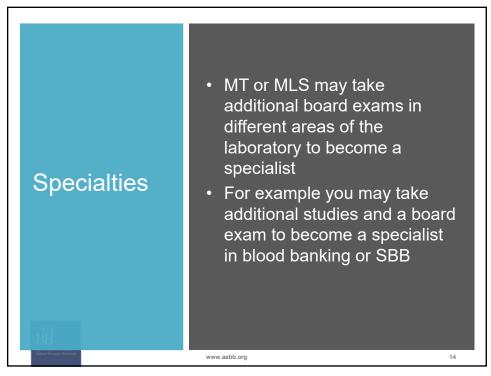
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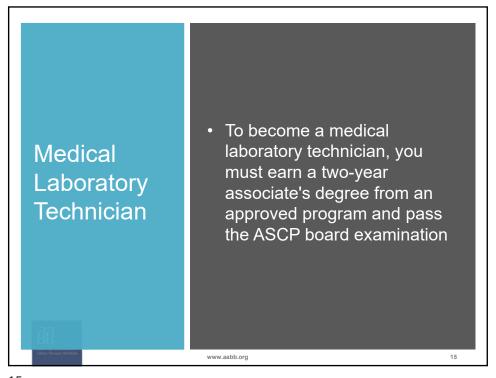
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Programs begin with either a three year curriculum with a one year internship Or a two year curriculum with a two year internship When students have completed their curriculum, they receive a bachelor of science degree and are then eligible to take a national examination for certification as a Medical Laboratory Scientist (MLS).





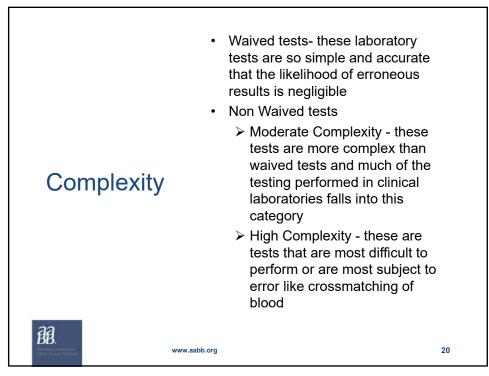


A phlebotomy technician or phlebotomist is responsible for the collection of blood specimens for the laboratory to help diagnose health conditions and illnesses. **Phlebotomist** They are also responsible for or prepping lab equipment, gauging a patient's reaction to **Phlebotomy** the blood draw and collecting **Technician** the fluids correctly. They are also responsible for properly disposing and shipping blood samples to laboratories, ensuring the right samples are received.



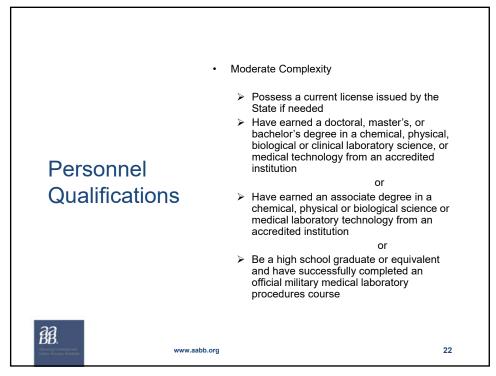




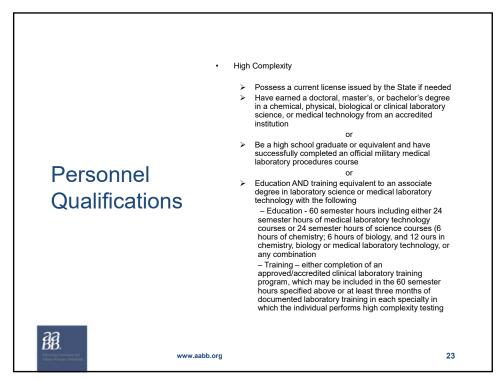


Personnel Qualifications • Waived testing ➤ simple test that are non-technical www.aabb.org

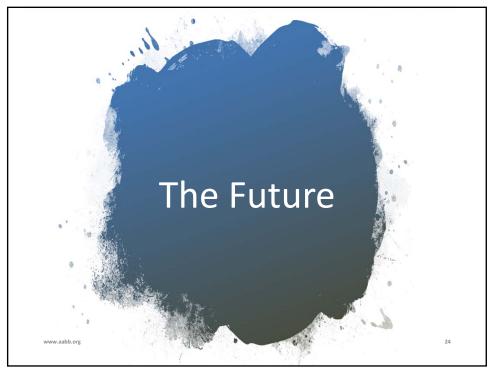
21



AABB Blood Banking & Transfusion Medicine 101 Course



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Laboratory Medicine

- · More complicated
- · More automated
- More information to process
- Need more people !!!



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Questions?

Contact

AABB eLearning Team

eLearning@aabb.org



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