

Career Opportunities in Laboratory Medicine

Combine your love of science and passion for helping patients into a fulfilling career

- **Diverse settings**, such as clinical laboratories, in vitro diagnostics companies, and federal or regulatory agencies
- **Different career pathways** available with varying educational requirements
- **Competitive compensation** for in-demand positions

Medical Laboratory Assistant/Phlebotomist

- High school diploma
- Annual salary \$42,000 - \$83,000¹

Medical Laboratory Technician (MLT)

- 2-year college degree and board certification (optional)
- Annual salary \$50,000 - \$60,000¹

Medical Laboratory Scientist (MLS)

- 4-year pre-professional degree and board certification
- Annual salary \$65,000 - \$100,000¹

Laboratory Director

- Doctoral degree (PhD, MD, DO, or DCLS) and board certification
- Annual salary \$135,000 - \$340,000^{2,3,4}

*Annual salaries shown are national averages. Salaries may vary by state and region.
Visit bls.gov/bls/blswage.htm for accurate compensation.

¹ Edna Garcia, Iman Kundu, Karen Fong, The American Society for Clinical Pathology's 2023 wage survey of medical laboratories in the United States, American Journal of Clinical Pathology, 2024; aqae130, <https://doi.org/10.1093/ajcp/aqae130>

² Patel K, El-Khoury JM, Kataria Y, Wheeler S, Hackenmueller SA. The 2021 PhD Board-Certified Clinical Chemist Compensation Survey. J Appl Lab Med. 2021;6(6):1655-1659. doi:10.1093/jalm/jfab105

³ ABMM 2021 Salary Survey, https://asm.org/ASM/media/Professional-Development/2021-ABMM-Salary-Survey-Analysis_1.pdf

⁴ Medscape Pathologist Compensation Report 2023



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