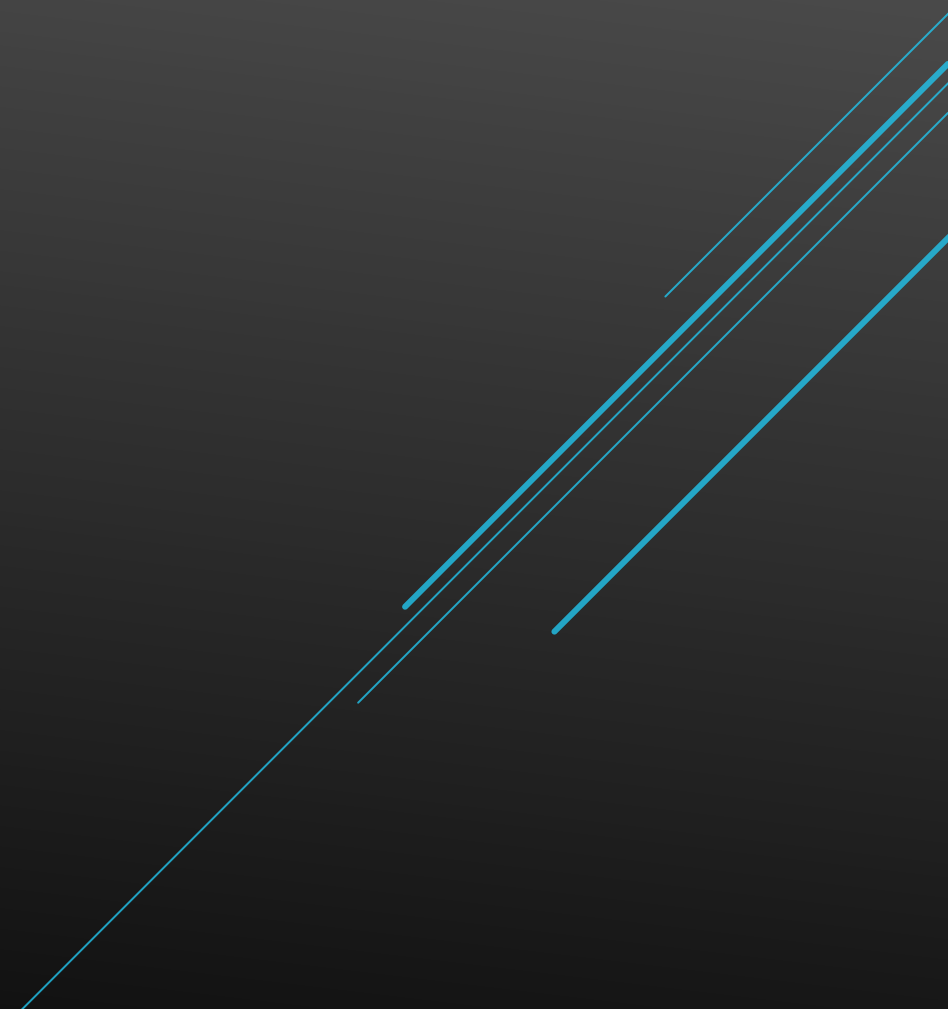
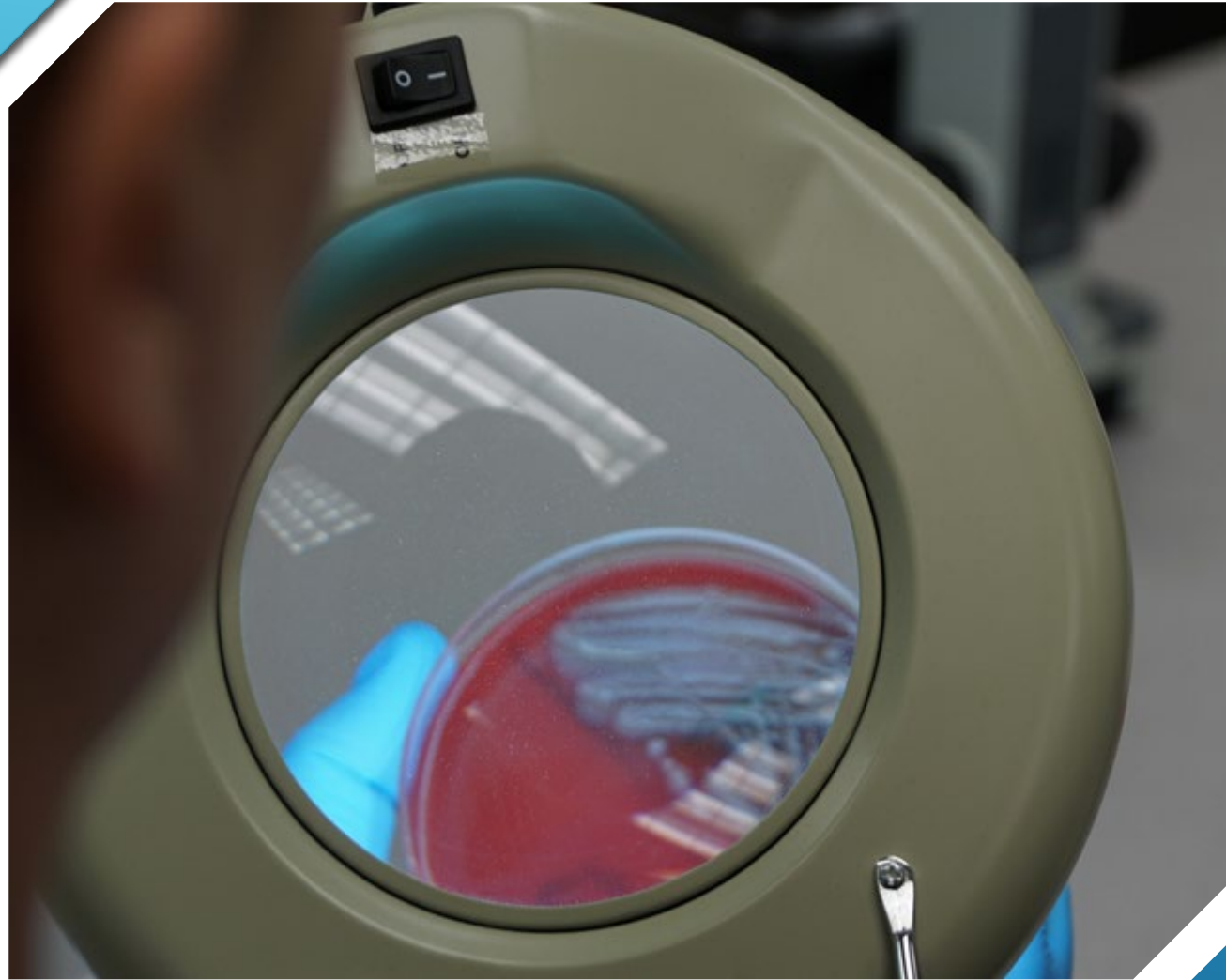


MEDICAL LABORATORY TECHNICIAN

Chris Page

Hailey Morrow





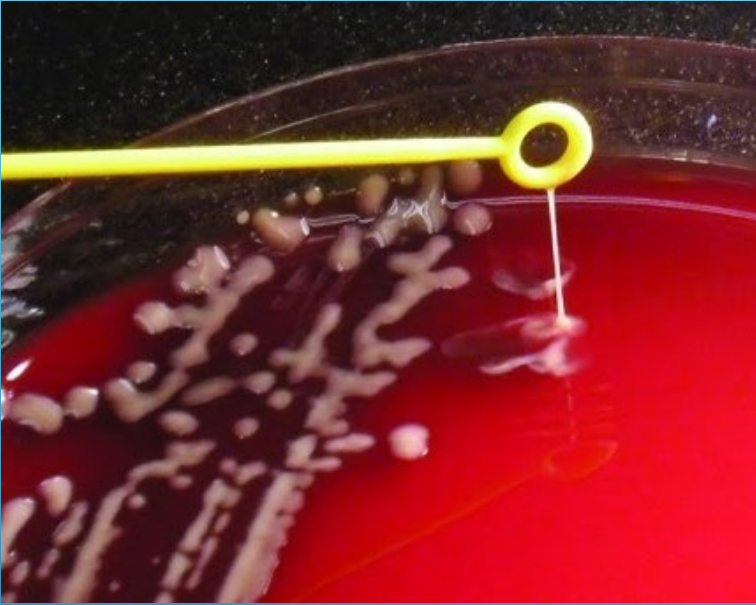
AGENDA

Critical Need

Benefits to Area
Employers

Power of
Partnership

Innovation and
Growth



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INTRODUCTION

The Medical Laboratory Technician provides a valuable resource for the clinical laboratory. They are integral to the delivery of laboratory results that provide diagnostic information for the delivery of quality patient care



Critical Need

NATIONAL OUTLOOK

Workforce Deficit Projections

- ▶ Job openings projected at **>20%** by 2030
- ▶ Median Age in the US is increasing
 - ▶ Increased need for healthcare in the older population
 - ▶ Increased attrition due to retirement

*US Bureau of Labor and Statistics

HOW MANY ANNUAL PRIMARY CARE VISITS HAPPEN ANNUALLY?

>500 million Primary Care Visits

Lab testing needed for 1/3

>165 million lab tests

INCREASED DEVELOPMENT IN AVAILABLE TESTING.

1993

• 12,683

2023

• 62,000

LOCAL OUTLOOK

Employer needs

- 31 jobs posted
- Mary Lanning - 8 openings
- CHI system – 15 openings
- Bryan system – 4 openings
- Ord, St Paul, Holdrege, Red Cloud, York, Albion, Phillipsburg, Superior, Alma

Cost of Covering the Gap

- Travelers cost \$200,000
PER YEAR EACH!
- Foreign Recruitment
\$14,000 per hire



EMPLOYERS REACHING OUT

**Service Area and Beyond
– Jobs**

➤ **Nebraska, Kansas,
South Dakota**

**Growing current staff -
education**



Benefits to Area Employers



- Graduates Increase Potential Employee Pool
- Employers Increase Retention through Sponsoring Professional Growth

16 OUT OF 31

TECHNICAL STAFF ARE MLT (AAS
DEGREE)

8

ARE GRADUATES OF CCC MEDT
PROGRAM

2

HAVE TRANSITIONED TO MLS (BS
DEGREE)


3

ARE PHLEBOTOMIST ENROLLED FOR
PROFESSIONAL GROWTH TO MLT

Mary Lanning
Healthcare



Innovation And Growth



The Clinical Laboratory Workforce:

Understanding the Challenges to Meeting Current and Future Needs

April 2021

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American Society for Clinical Pathology

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Study Recommendations











- 1) Promote Programs at All Academic Levels.
- 2) Support Programs and Clinical Training
- 3) Examine Opportunities for OTJ training
- 4) Promote Diversity in Academic Recruitment

OUTSIDE THE BOX RECRUITING

Science Majors

120,000 biology and chemistry graduates
with limited job prospects

Potential Second Career

Your Guide to CCC Term 	Fall 2022 	Spring 2023 	Summer 2023	Fall 2023
<div data-bbox="147 237 542 301"> AVOC*1000-C23LS: Your Guide to CCC Credits: 0 Credits, Pass/Fail only ✓ </div> <div data-bbox="147 329 542 394"> AVOC*1000-C23YG: Your Guide to CCC Credits: 0 Credits, Pass/Fail only ✓ </div>	<div data-bbox="614 237 1009 322"> MEDT*1000-DGH21: Intro to Medical Lab Tech Credits: 3 Credits A </div> <div data-bbox="614 351 1009 415"> MEDT*1310-DGH21: Intro to Hematology Credits: 2 Credits A </div> <div data-bbox="614 444 1009 515"> MEDT*1320-DGH21: Hematology II Credits: 4 Credits A </div>	<div data-bbox="1075 237 1470 301"> MEDT*1410-CGH31: Immunohematology ✓ Credits: 4 Credits </div> <div data-bbox="1075 329 1470 394"> MEDT*1420-CGH31: Urinalysis ✓ Credits: 2 Credits </div> <div data-bbox="1075 422 1470 508"> MEDT*2410-CGH31: Intro to Clinical Chemistry A Credits: 2 Credits </div> <div data-bbox="1075 536 1470 608"> MEDT*2420-CGH31: Clinical Chemistry II ✓ Credits: 4 Credits </div>	<div data-bbox="1536 237 1931 301">  MEDT-1800: Clinical I/Blood Bank × Credits: 1 Credits </div> <div data-bbox="1536 329 1931 394">  MEDT-2800: Clinical III/Chemistry × Credits: 5 Credits </div>	<div data-bbox="1997 237 2392 301">  MEDT-1820: Clinical II/Hematology × Credits: 5 Credits </div> <div data-bbox="1997 329 2392 394">  MEDT-2320: Clinical Microbiology × Credits: 4 Credits </div> <div data-bbox="1997 422 2392 486">  MEDT-2340: Parasitology/Mycology × Credits: 2 Credits </div> <div data-bbox="1997 515 2392 579">  MEDT-2820: Clinical IV/Microbiology × Credits: 2 Credits </div> <div data-bbox="1997 594 2392 708">  MEDT 2320 - Must be completed prior to taking this course. </div>
	GPA: 4.000 9 Enrolled Credits	GPA: 4.000 12 Enrolled Credits	6 Planned Credits	13 Planned Credits

FAST, FLEXIBLE, AND AFFORDABLE

Sarah Kort



PHLEBOTOMY

- ❖ 3-week hybrid course
- ❖ Another critically needed role
- ❖ Foundational skills for many healthcare careers
- ❖ Potential to ladder professional growth



Thank You!

QUESTIONS?