



JULIUS PHILIP AQUINO, RMT, MLS(ASCP)ⁱCM

DHA-Eligible Medical Laboratory Technologist

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PROFILE SUMMARY

DHA-Eligible Medical Laboratory Technologist with ASCPi certification and hands-on experience in high-volume outpatient laboratory settings. Consistently maintains ~95% turnaround time compliance, independently resolves ~90% of routine analyzer issues, and performs accurate adult and pediatric phlebotomy with minimal redraws. Known for reliable quality control interpretation, critical value escalation, and biosafety-compliant workflows that keep laboratories audit-ready and efficient.

EXPERIENCE

Medical Technologist

September 2024 – December 2025

Molina-Uy Laboratory and Diagnostic Center – Narvacan, Ilocos Sur, PH

- Delivered high-volume adult and pediatric phlebotomy (30+ patients/shift), minimizing redraws and patient complaints through proper vein assessment and collection technique.
- Processed, analyzed, and validated routine and STAT tests across Hematology, Clinical Chemistry, Clinical Microscopy, and Immunology/Serology, supporting timely outpatient clinical decisions
- Maintained ~95% TAT compliance by prioritizing STAT specimens, optimizing analyzer workflows, and expediting result verification during peak hours.
- Operated, monitored, and maintained automated analyzers including Dymind DH-26, EMP-168, and iChroma II, ensuring consistent analytical accuracy and uninterrupted operations.
- Independently performed first-level troubleshooting, resolving ~90% of routine analyzer issues and reducing downtime without external technical support.
- Interpreted QC data, identified shifts and trends, and implemented corrective actions to prevent erroneous results and repeat testing.
- Verified abnormal and critical laboratory values, ensuring timely clinician notification in line with SOPs and patient safety standards.
- Applied biosafety, infection control, and QMS practices, achieving full compliance during internal and external audits.
- Served as sole duty medical technologist during assigned shifts, independently managing reception, testing, validation, and result release in line with SOPs.

CLINICAL TRAINING

Notre Dame De Chartres Hospital – Baguio City, PH

February 2023 – August 2023

- Completed hospital-based clinical rotations in Hematology, Clinical Chemistry, Clinical Microscopy, Immunology & Serology, Blood Banking, Microbiology, and Histopathology.
- Assisted with specimen preparation, analyzer operation, QC procedures, analyzer flag review, and result correlation under supervision.
- Gained hands-on exposure to automated analyzers including Beckman Coulter DxH 800, Cobas 6000 series, Mindray BC-300, and Biomérieux VIDAS.
- Utilized LIS/HIS systems for specimen tracking, data entry, and report verification.

University of Baguio Clinical Laboratory – Baguio City, PH

August 2022 – February 2023

- Performed routine laboratory testing in Hematology, Clinical Chemistry, Immunology & Serology, Clinical Microscopy, Microbiology, and Histopathology.
- Operated laboratory instruments including AMS Ellipse Lysa, StatFax Chemistry Analyzer, Mindray BC-300, and EasyLyte, following calibration and quality procedures.
- Participated as a volunteer phlebotomist during the “Dugong UB” blood donation drive, applying safe and patient-centered blood collection techniques.

LICENSURE AND CERTIFICATIONS

DHA Eligible - Medical Laboratory Technologist Dubai Health Authority (DHA)	July 2025
International Medical Laboratory Scientist (MLS-ASCPⁱ) American Society for Clinical Pathology (ASCP)	July 2024
Registered Medical Technologist (RMT) Professional Regulations Commission (PRC) Philippines Board Rating: 90.10%	April 2024

TECHNICAL PROFICIENCY

Core Systems (Hands-on Operation):

- EMP-168
- Dymind DH-26
- iChroma II

Training / Exposure (Internship):

- Chemistry: Cobas 6000 (c501/e601), Cobas Integra 400 Plus, Cobas e411, EasyLyte, AMS Ellipse Lysa
- Hematology: Beckman Coulter DxH 800, Mindray BC-300, Tcoag Destiny Plus
- Immunology/Serology: Biomérieux VIDAS, Lifotronic H8
- Microbiology: Biomérieux BacT/ALERT 3D, VITEK 2 Compact
- Urinalysis: Cobas u6500 (u701/u601)
- Histopathology: Leica TP1020

Systems & Software:

- Laboratory Information Systems (LIS) and Hospital Information Systems (HIS)
- Microsoft Office Suite (Word, Excel, PowerPoint, Outlook), Google Workspace

KEY SKILLS

- Adult and Pediatric Phlebotomy
- Quality Control (QC) Interpretation
- Analyzer Operation and First-Level Troubleshooting
- Result Validation and Critical Value Reporting
- STAT and Routine Workflow Prioritization
- Laboratory Information System (LIS) / Hospital Information System (HIS)
- Biosafety, Infection Control, and Quality Management Systems

PROFESSIONAL TRAININGS & CONTINUING EDUCATION

Biosafety, Biosecurity and Biorisk Management Training – RITM-BRMO	January 2025
Fundamentals of Bloodborne Pathogens – CDC	December 2024
Basic Statistics in Laboratory Quality Control – Bio-Rad Laboratories	September 2024
Mayo Clinic Laboratories (MCL) <ul style="list-style-type: none">▪ Phlebotomy Lab Operations Blood Cultures▪ Challenging Patient Encounters	May 2024
ABO Discrepancies – New York Blood Center Enterprises	May 2024

EDUCATION

Bachelor of Science in Medical Laboratory Science University of Baguio – Baguio City, Philippines	August 2023
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