



# KELLY MAE S. MANALAYSAY

781 St Martin Subdivision Brgy  
Ibayo, Marilao Bulacan, 3019,  
Philippines

+639369538284

[manalaysaykelly@gmail.com](mailto:manalaysaykelly@gmail.com)

REGISTERED MEDICAL TECHNOLOGIST

## SKILLS

Quick learner



Positive learning process



Multi-Task Management



Time management skills



## WORK EXPERIENCE

### LUNG CENTER OF THE PHILIPPINES

Quezon Avenue Diliman,  
Quezon City, 1100 NCR  
*Feb 02 2022- Present*

### STAFF MEDICAL TECHNOLOGIST (GENERALIST)

#### • CHEMISTRY

- Performs blood chemistry examinations including: Glucose (fasting, random, challenge test, HBA1C) Lipid Profile (Total Cholesterol, Triglycerides, LDL, HDL) Blood Urea Nitrogen, Blood Uric Acid, Creatinine, SGOT/AST, SGPT/ALT, Troponin I, CK-MB, CK-MM, CK Total, Electrolytes, Bilirubin (Total Bilirubin, Direct and Indirect, TPAG (Total protein, Albumin, Globulin, Albumin/Globulin Ratio), Enzyme analyses.
- Carries out daily quality control and reagents preparation.

#### • HEMATOLOGY

- Performs examinations such as Complete Blood Count, RBC Indices (MCV, MCH, MCHC), Reticulocyte Count, PT, PTT, Clotting and Bleeding Time, ESR, Malarial Test, and initial reading of Peripheral Blood Smear
- Prepares specimen and reagents needed, and does daily quality control

#### • MICROBIOLOGY

- Performs smears/stains for Gram's, AFB, KOH
- Performs Culture and Sensitivity testing for various clinical specimens such as blood, urine, stool, sputum and other body fluids.
- Performs GeneXpert for Tuberculosis and SARS-COV2.
- Performs Biofilm Array Assay for Blood, Sputum, ETA, BAL and Nasopharyngeal specimens.
- Performs autoclave sterilization of microbiology materials and media, and hazardous wastes.

#### • CLINICAL MICROSCOPY

- Performs routine Urinalysis including physical, chemical and microscopic examinations.
- Performs routine Fecalysis and screens for parasite/ova and amoeba.
- Performs Semen analysis, Occult blood, and Pregnancy test.

## PROFESSIONAL SUMMARY

I am a Medical Technologist with 7 years of clinical laboratory experience. A Certified HIV Counsellor, a trained specimen collector for Covid 19 testing, has excellent phlebotomy skills, proficient in microscopic examination of urine, stool, blood, and other body fluids, competent in quality assurance of tests and releasing of results. I am well trained in operation and troubleshooting of machines. I can easily adapt to new laboratory techniques.

**ASSOCIATED  
MEDICAL AND  
CLINICAL  
SERVICES INC.**

3rd Floor Kalayaan  
Building corner Salcedo  
and Dela Rosa Street  
Legaspi Village, Makati  
Jun 2020- Present

**ASSOCIATED  
MEDICAL AND  
CLINICAL  
SERVICES INC.**

3rd Floor Kalayaan  
Building corner Salcedo  
and Dela Rosa Street  
Legaspi Village, Makati  
Oct 2016- Jun 2020

• **BLOOD BANK**

- Screens, interviews and collects blood from eligible donors, prepares blood components and performs serologic testing of collected units to ensure safe blood supply.
- Performs various laboratory examinations on collected blood such as: Malarial Parasite Screening, HbsAg detection, HIV, HCV and Syphilis Antibody Screening
- Performs routine blood banking procedures such as: ABO and Rh typing, Antibody screening, Compatibility test, Coomb's test, weak D Testing.
- Carries out proper storage and issuance of blood and blood components.

• **IMMUNOLOGY AND SEROLOGY**

- Performs routine tests including, hepatitis profile (HBsAg, Anti- HBS, Anti- HCV, Anti- HBC, Anti-HBe), thyroid function tests (TSH, FT3, FT4, T3, T4), HIV Screening, CD4 Count Determination, CRP, Procalcitonin, Ferritin, Tumor markers (CEA, PSA), Alpha Feto-Protein and Antigen/Antibody detection for Typhoid and Dengue Tests.

**OIC / ACTING CHIEF  
MEDICAL TECHNOLOGIST**

- Responsible for the licensing of the laboratory, Comply with the Department of Health (DOH) guidelines on general laboratory licensing requirements.
- Conduct monthly meetings for laboratory updates, reports and discussion on standard procedures.
- Prepare, run and oversee the good condition of laboratory machines, tools and equipment used in analysis and testing.
- Run annual external control from National EQAS (External Quality Assurance).
- Calibrates machines and perform machine trouble shooting.
- Assist with oversight, supervision and training of other medical laboratory staff/employees as necessary.
- Completed daily reports of incidents, safety violations, repair requirements for equipment, property damage and/or theft, unauthorized persons within area, and any unusual events.

**STAFF MEDICAL TECHNOLOGIST**

- Performs phlebotomy and other methods of specimen collection.
- Determines normal and abnormal components of body fluids by conducting chemical and microscopic analyses of blood, urine, feces, and other body fluids.
- Responsible for daily census, inventories, reagent monitoring and requisition of supplies.
- Perform Housecall/ Onsite Blood Collection.
- Performs quality assurance program.
- Correlates generated laboratory results with other clinical symptoms and/or diagnosis refers panic values for patient's safety and interacts with other hospital associates for the patient's welfare.
- Responsible for keeping the department area clean and orderly and the workflow simple but well-organized.
- Perform Home Service Specimen collection for Sars Cov 2 Testing

## RURAL HEALTH UNIT MAPANDAN

Poblacion, Mapandan,  
Pangasinan

May 2016- July 2016

## VOLUNTEER MEDICAL TECHNOLOGIST

- Performs phlebotomy and other methods of specimen collection.
- Performs routine chemical and microscopic analysis of blood, urine and stool.
- Inventory and monitoring of laboratory supplies.

## EDUCATION

### CENTRO ESCOLAR UNIVERSITY

Mendiola, Manila City  
2014

### Bachelor of Science in Medical Technology

Consistent Dean's Lister from 2010-2013

### SANTO TOMAS CATHOLIC SCHOOL

Mangaldan, Pangasinan  
2010

### Secondary Education

Consistent Honor Student

### CENTRAL PANGASINAN ADVENTIST SCHOOL

Mapandan, Pangasinan  
2006

### Primary Education

-Class Valedictorian

## SEMINARS AND TRAININGS ATTENDED

- 12<sup>TH</sup> PCQACL ANNUAL CONVENTION  
Sustaining Quality through Global Standards, Crowne Plaza Hotel, October 2015
- 51<sup>ST</sup> PAMET ANNUAL CONVENTION  
Redefining the Profession, Reshaping the Future, Manila Hotel, December 2015
- 52nd PAMET Annual Convention  
Empowering Medical Technologists toward global advancement, Marriot Hotel, November 2016
- 14th PCQACL Annual Convention  
Quality Beyond Borders, September 2017
- 8th Sysmex Scientific Seminar  
Your Partner in Clinical Diagnosis, Solaire Resort and Casino, March 2018
- Basic Life Support Training by Philippine Red Cross  
Occupational First Aid CPR/AED, September 2019
- DOH HIV Counseling Training and Testing  
June 26-28, 2018

## MACHINES HANDLED

- PKL, Pokler Italia chemistry Analyzer
  - Sysmex XS1000i Hematology Analyzer
  - Vitros 5600 Intergrated System
  - Biolis Prestige 24i
  - Hitachi Chemistry Analyzer
  - Abbott architectc8000
  - Advia Centaur Immunoassay System (Siemens)
  - Bioelab ES-160
  - Beckman Coulter DXC 800
  - Roche Electrolyte Analyzer
  - Mini Vidas
  - Dimension RL Max Siemens
  - Smartlyte Plus
  - ADAMS A1C Lite HA-8380V (Arkray)
  - UniCel DxH 800 (Coulter Cellular Analysis System)
  - BECKMAN Coulter DxH 520
  - SYSMEX (CS-2500)
  - BD BACTEC™ FX
  - VITEK 2-COMPACT (BIOMERIEUX)
  - HUMAN LOOP (TB Lamp)
  - GENEXPERT (GX-XVI) CEPHEID
  - FILM ARRAY TORCH (BIOFIRE)
- 

## CHARACTER REFERENCE

1. Tammy Tamboong, MLS (ASCP) cm Clinical Laboratory Scientist  
West River Health Services, North Dakota  
Email: tamboongtj@icloud.com
2. Rudolph D. Abiba, MD Pathologist/ Head of Laboratory  
Associated Medical and Clinical Services Inc.  
Mobile No: 09166698130
3. Neila Cejudo, MD Pathologist  
Makati Medical Center  
Mobile No: 09175285266
4. Roland Pestrana  
Staff Medical Technologist  
Associated Medical and Clinical Services Inc.  
Mobile No: 09152157673



