**RAYMUNDO**

**RAYMUNDO.349558@2freemail.com**

**POSITION DESIRED**

 MEDICAL TECHNOLOGIST

**EDUCATIONAL BACKGROUND**

 **TERTIARY**  Bachelor of Science in Medical Technology

 University of Baguio, Baguio City Philippines

 June 2003-May 2008

 **SECONDARY** Saint Mary’s College

 Santa Maria, Ilocos Sur, Philippines

 June 1999- April 2003

 **PRIMARY**  Ag-agrao Elementary School

 Santa Maria, Ilocos Sur, Philippines

 June 1993- April 1999

**PERSONAL DATA**

**Age :** 30 years old

**Date of Birth :** July 31, 1986

**Gender :** Male

**Civil Status :** Single

**Height :** 5 feet 5 inches

**Weight :** 65 kilograms

**Religion :** Roman Catholic

**SUMMARY OF QUALIFICATIONS**

 • I am a Registered Medical Technologist of the Philippines, passed the board examination for Medical Technologist last September 2008, passed the ASCPi examination last December 2015 and HAAD examination last May 2016.

 • I have more than 7 years of experience as a generalist who works in all sections of a Laboratory (Hematology, Blood Bank, Clinical Microscopy and Serology/Immunology) with **primary function in Microbiology section**.

 • With trainings and certificates which I believe will help a lot in my field of work.

 • Can deal with stress and heavy workload.

 • Performs phlebotomy and arterial puncture on all patients

 • Performs a full range of Laboratory tests- from simple prenatal blood tests, to more complex tests to uncover diseases such as HIV/AIDS, Diabetes and Cancer.

 • Monitor, screen and troubleshoot analyzers featuring the latest technology available on the market. Performs equipment validations, calibrations, quality controls, “STAT” or run-by-run assessment, statistical control of observed data, and recording normal operations.

**WORK EXPERIENCE**

 **METRO VIGAN MULTI-PURPOSE COOPERATIVE HOSPITAL**

 Roxas Dike Road Zone 5, Bantay, Ilocos Sur, Philippines

 December 2008- September 2012

 **POSITION**: Medical Technologist II- Generalist **with primary function in Microbiology Section**

 **SULTAN BIN ABDULAZIZ HUMANITARIAN CITY**

 P.O BOX 64399 RIYADH 11536, Kingdom of Saudi Arabia

 September 2012- October 2016

 POSITION: Medical Technologist III- Generalist

**DUTIES AND RESPONSIBILITIES**

***GENERAL DUTIES:***

 • Independently perform clinical laboratory test in all sections of the laboratory with a primary function in Microbiology Section.

 • Handles specimens for procedures that are referred to outside laboratories including proper identification of specimens and tracking results.

 • Proper disposal of hazardous materials. Process all products and patient information. Processes specimens, obtain laboratory and patient reports as requested by physicians.

 • Review lab results and notifies physicians of critical results.

 • Obtains blood specimen from patients’ trough venipuncture, micro technique and arterial puncture following established procedure.

 • Performs Quality Control ensuring instrument or test reliability and accuracy prior to reporting out-patient and in-patient test results. Resolves out of control QC situations and consults with technical specialist for unresolved QC problems.

 • Participates in the Laboratory Quality Assurance Program and performs preventive maintenance and calibration of instruments.

***HEMATOLOGY SECTION:***

 • Perform standardized hematological test with include various steps and procedures for proper evaluation of blood sample for Complete Blood Count which includes; Hemoglobin/Hematocrit, WBC and RBC Count, Blood Indices, Differential Count and Platelet Count.

 • Prepare stains and evaluate smears for blood morphology.

 • Performs Special hematological procedures like Mixing Studies, ESR, Reticulocyte count and Sickle cell screening.

 • Screen blood smears for Malarial Parasite.

 • Performs Coagulation Test procedures like APTT and Prothrombin Time Test.

***CLINICAL MICROSCOPY:***

 • Perform chemical examinations and physical examination of urine.

 • Microscopic Examination of urine Normal and Abnormal findings.

 • Performs Quality Control ensuring instrument or test reliability and accuracy.

***CLINICAL CHEMISTRY:***

 • Perform Routine Blood Chemistry such as FBG, Lipid Profile, Blood Uric Acid, Creatinine, BUN and Glycosylated hemoglobin (HbA1C).

 • Perform Liver Function Test, Electrolytes, Pancreatic Enzymes (Amylase) and Cardiac Enzymes.

 • Perform blood chemistry (Sugar, Protein and LDH) for body fluid.

 • Perform urine chemistry (Urine protein, Sodium, Potassium and Creatinine).

***MICROBIOLOGY:***

 • Processes samples to isolate pathologic microorganisms, do cultivation, identification and antimicrobial susceptibility tests of microorganisms using conventional, semi-automated and fully automated method.

 • Perform India Ink for identification of Cryptococcus neoformans

 • Perform KOH, Gram Stain and Acid Fast Bacilli Staining.

***BLOOD BANK:***

 • Perform Direct and Reverse ABO/Rh typing

 • Perform Direct and Indirect Coombs test.

 • Perform antibody screening, identification and cross matching procedures.

 • Investigates Hemolytic Transfusion Reaction .

 • Check and issue properly typed, screened and cross matched blood units for transfusion using semi-automated procedure (DiaMed)

***SEROLOGY/IMMUNOLOGY:***

 • Perform serological tests to aid in diagnosis of communicable and other sexually transmitted diseases such as HIV, HCV, HBsAg and Syphilis as well as HBsAb.

 • Perform Cardiac enzyme test such as Trop-I, CKMB and Theophylline

 • Perform RF and CRP as well as Pregnancy test.

 • Perform Therapeutic Drug testing.

 • Perform Multi-Drug Screening Test.

***RECEPTION:***

 • Blood Collection by: venipuncture, Skin (capillary) puncture.

 • Prepare Send-Out tests to other Laboratory.

 • Perform Pre-Marriage Screening Test.

 • Perform scanning and authorizing of Patient’s results.

**LICENSE**

 **Registered Medical Technologist, 2008**

 Baguio City, Philippines

 License No.:53663

 **Laboratory Technician, 2013**

 Kingdom of Saudi Arabia- Saudi Commission for Health Specialties

 ID No.: 13-R-T-0054373

 **International Medical Laboratory Scientist, 2015**

American Society for Clinical Pathology (ASCPi) Board of Certification

License No.: 5009

 **Health Authority-Abu Dhabi (HAAD) Passer, 2016**

Health Authority-Abu Dhabi (HAAD)

 Applicant ID: AGT 99495

**TRAININGS AND SEMINARS**

 Title: **TRAINING ON BASIC BACTERIOLOGY PROCEDURES**

 Conducted by: Mariano Marcos Memorial Hospital and Medical Center (MMMH-MC), Bacteriology Department

` Date and Venue: October 14- November 14, 2008 at MMMH-MC Batac, Ilocos Norte, Philippines

 Title: **STANDARDIZATION OF URINALYSIS**

 Conducted by: Philippine Council for Quality Assurance in Clinical Laboratories

 Date and Venue: April 16, 2009 at National Kidney and Transplant Institute, East Avenue, Diliman, Quezon City, Philippines

 Title**: PROPER COLLECTION, HANDLING AND TRANSPORT OF SPECIMEN FOR THE IDENTIFICATION OF RESPIRATORY PATHOGENS**

 Conducted by: Department of Health: Research Institute for Tropical Medicine (RITM)

 Date and Venue: May 29, 2009 at Research Institute for Tropical Medicine, Alabang, Muntinlupa City, Philippines

 Title**: TRAINING ON INFECTION CONTROL FOR HEALTHCARE FACILITIES**

 Conducted by: Department of Health: Center for Health Development for Ilocos- Health Regulations Division

 Date and Venue: November 9-11, 2009 at Sea and Sky Hotel and Restaurant, San Fernando City, La Union, Philippines

 Title: **PRODUCING RELIABLE TEST RESULTS IN CLINICAL LABORATORY**

 Conducted by: Philippine Association of Medical Technologists (PAMET)-La Union Chapter

 Date and Venue: February 20, 2010 at Sea and Sky Hotel and Restaurant, San Fernando City, La Union, Philippines

 Title: **SECOND TRAINING COURSE ON LABORATORY DIAGNOSIS OF MEDICALLY IMPORTANT BACTERIAL PATHOGENS**

 Conducted by: Department of Health: Research Institute for Tropical Medicine (RITM)

 Date and Venue: September 13-24, 2010 at RITM, Alabang, Muntinlupa City, Philippines

 Title: **FOCUS ON THE ROLE OF PARAMEDICS IN HEALTHCARE**

 Conducted by: Saudi Commission for Health Specialties

 Date and Venue: February 23-24, 2013 at Riyadh Care Hospital, Riyadh, Kingdom of Saudi Arabia

Title: **BLOODBORNE PATHOGEN EXPOSURE TRAINING**

Conducted by: Infection Control Committee of Sultan Bin Abdulaziz Humanitarian City

Date and Venue: October 19, 2014 at Sultan Bin Abdulaziz Humanitarian City, Riyadh, K.S.A.

Title: **BASIC LIFE SUPPORT (BLS) TRAINING**

 Conducted by: Saudi Heart Association

 Date and Venue: November 5, 2014 at Sultan Bin Abdulaziz Humanitarian City, Riyadh, K.S.A.

**MACHINES HANDLED**

**CHEMISTRY** Mindray BS-200 Chemistry Analyzer

 Biosystems BTS-310

 Easylyte PLUS

 Vitros DTSC II

 Vitros DTE II

 System Vitros Chemistry DT60 II

 Vitros Chemistry System 250

 Vitros Chemistry System 350

 Ceragem Medisys Labona Check A1C

 Siemens Vantage Analyzer (HbA1C)

**SEROLOGY/IMMUNOLOGY**

 Roche Cobas H 232 (for Quantitative Troponin-T)

 Architect i1000 SR

**HEMATOLOGY** Orphee Mythic

 CELL-DYN EMERALD

 CELL-DYN 3700

 CELL-DYN RUBY

 BD SEDI-15

 Sysmex CA-50 (for PT and APTT)

 Dade Behring BFT II

 SIEMENS BCS Coagulation System

 STAGO Start

 STAGO Satellite

 STAGO Compact

**CLINICAL MICROSCOPY**

 ABX Micros 60

 SIEMENS CLINITEK 500

 SIEMENS CLINITEK Advantus

**BLOOD BANK** DiaMed-ID Micro Typing System

 • ID-Incubator 37 SII

 • ID-Centrifuge 24S

 IEC CENTRA-W cell washer

**MICROBIOLOGY**

KERN 440-43

ESCO Class IIA/B3 Biological Safety Cabinet

 BACTEC 9240

 Thermo Forma Series II Water Jacketed CO2 Incubator

 Beckton Dickinson PHOENIX 100

 Biomerieux BacT/Alert 3D 60

 Biomerieux Vitek 2 Compact

**ARTERIAL BLOOD GAS**

 Abbot i-STAT

**SKILLS**

 • Computer Literate

 • Knowledgeable and can perform analytical procedures

 • Has the ability to use basic supplies and equipment correctly and have an understanding of fundamental concepts critical to any analytical procedure