**RESUME**

**Personal Information:**

Experienced Medical Technologist with DHA certification, with 10 years of experience as a Medical Technologist and Bachelor’s degree in Medical Technology.

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| --- | --- |
| Name | Rodolfo  [Rodolfo.370551@2freemail.com](mailto:Rodolfo.370551@2freemail.com) |
| Nationality | Filipino |
| Date of Birth | 18/05/1984 |
| Gender | Male |
| Marital Status | Single |
| Languages known | Filipino and English |
| Visa Status | Visit Visa |
| Visa Expiry | August 2017 |
| Passport Expiry | 12/09/2018 |

**Educational Background:**

|  |  |  |
| --- | --- | --- |
| **Course** | **Institution, City, Country** | **Period** |
| Bachelor of Science in Medical Technology | Emilio Aguinaldo College, Manila, Philippines | June/2001 to March/2005 |

**Work experience:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Designation** | **Hospital Name (Bed Capacity), City, Country** | **Department** | **Service Period** |
| **Medical Technologist I** | Philippine Heart Center (453 bed capacity), Quezon City, Philippines | Division of Laboratory Medicine | March 2, 2007 to Present |

**Skill Highlights**

* Laboratory diagnostic equipment
* Clinical assays proficiency
* Quality Control procedures and Lab equipment calibration
* Complex problem solver
* Test results interpretation, validity and verification
* Excellent lab practices
* Exceptional multi-tasker

**Details of Work Experience:**

**Internships**

* **Medical Center Manila**

June 7, 2004 - December 6, 2004

* **Philippine Heart Center**

December 1, 2004 – May 31, 2005

**Externship**

* **Philippine Heart Center**

November 2006 to February 2007 at

**March 2, 2007 up to Present**

Philippine Heart Center, Philippines (www.phc.gov.ph)

East Avenue, Quezon City

**Duties and Responsibilities:**

* Clinical Microscopy, Assistant Section Supervisor
* Assisted the Laboratory manager and Laboratory supervisor as needed for Accreditation Canada International (ACI)
* Updates Standard operating procedures for new Clinical Microscopy tests.
* Manage Clinical Microscopy Internal and External quality control (MLE) and corrective action
* Work alternately on 3 shifts: AM shift, PM shift, and MN shift by rotation or when assigned.
* Performs all routine laboratory procedures and special examinations both automated and manual method.

**Phlebotomy**

* Collection of blood samples during scheduled warding time.
* Does blood extraction at outpatient section of the laboratory.

**Histopath**

* With 4 years’ experience on Histopathology Section
* Performs tissue processing, embedding, cutting, staining and mounting.
* Performs cytology and cell block processing
* Performs E-prep for cytology
* Performs special staining.
* Performs Immunohistochemical staining

**Microbiology**

* Prepares culture media like BAP (Blood Agar Plate), CAP (Chocolate Agar Plate), McConkey Agar, BHI (Brain Heart Infusion Agar), Mueller Hinton Agar and other biochemical confirmatory media.
* Performs Gram’s staining, AFB (Acid Fast Bacilli) staining, KOH preparation (for fungi) and India ink staining (for C. neoformans)
* Performs different biochemical for identification of microorganisms like Coagulase test, Catalase Test IMVC etc.
* Does Culture and Sensitivity tests.

**Serology and Immunology**

* Performs ASO titer, RA, CRP, PSA, ANA, AFP, CEA, Troponin I and Troponin T.

**Clinical Chemistry**

* Does chemical analyses other than serum samples including urine, CSF, Pleural fluid and Pericardial Fluid

**Hematology**

* Performs Complete Blood Count which includes Hemoglobin, Hematocrit, Red Blood Cell count, White Blood cell count and Platelet count.
* Performs platelet function such as Bleeding time
* Performs other special procedures in Hematology like ESR, Malarial smear, Peripheral and Morphological examination of blood smears and preparation and analyses of Cerebrospinal, Pleural, Pericardial, and Peritoneal fluids.
* Performs Coagulation test like PTT (Partial Thromboplastin Time), PTPA (Prothrombin Time)

**Blood Banking**

* Conducts donor screening by taking patient’s history and vital signs (pulse rate, respiratory rate, temperature and blood pressure) followed by routine determination of hemoglobin, hematocrit, and blood type.
* Performs bloodletting of donors which are executed by aseptic technique.
* Carries out screening tests for donors including hepatitis screening, HIV, screening, syphilis screening (using RPR reagents) anti Hepatitis C Virus drug assays and malarial screening.
* Does Broad-spectrum compatibility testing to detect incompatible antibodies covering the three phases (saline phase, anti-human globulin phase and coomb’s phase.
* Does Blood component preparation: PRBC (Packed Red Blood Cells), Platelet Concentrate, Platelet rich Plasma, Fresh Frozen plasma and cryoprecipitate.

**Clinical Microscopy**

* Macroscopic and Microscopic examination of the urine, test strip and reagents for confirmatory test. Urine ketone, pregnancy test, sperm analysis. Performs direct examination and special procedures or stool to identity ova and parasites. Stools are also tested for occult blood. H. pylori examination are done using test kits either serum or stool can be used.

**May 25, 2006 – June 21, 2006**

* Medical Center Manila, Philippines

Medical Technologist reliever for Clinical microscopy section and

Phlebotomy section

**Machines and special equipment handled:**

* **Histopath Section:** Leica microtome, Shandon Cryostat. Citadel automatic Tissue Processor, Thermo Microm HM 325 microtome
* **Hematology Section:** Unicel DxH800, ACL Top 500, ACL Top 300, LH750 Coulter (Automated analyzer), Thrombolyzer (Automated analyzer), Sysmex (Automated analyzer), Coulter STKS, (Automated analyzer)
* **Clinical Chemistry Section:** Vitros Fusion, Vitros 950 (Automated analyzer), Vitros 250 (Automated analyzer), Prestige 24i (Automated analyzer) Vidas PC (Automated analyzer), Biorad D10
* **Immunology & Serology Section:** Vidas PC (Automated analyzer), Vitros 950 (Automated analyzer), Vitros 250 (Automated analyzer), Prestidge 24i (Automated analyzer)
* **Clinical Microscopy Section:** iQSelect Iris 200, Ichem 100 Iris, Ichem Velocity, IQ200 Elite automated microscopy system
* **Blood Bank Section:** Refrigerated Centrifuge Sigma 8K10 (B.Braun), Teruflex Tube sealer, Kelvinator scientific plasma freezer, Revco Blood bank refrigerator, serofuge, Sorvall RC 3C+.
* **Bacteriology Section:** Becton Dickinson Bactec, BacT – Alert, Vitek

**Date of Registration (PRC): March 23, 2006**

**Courses/Conferences/ Workshops Attended:**

1. November 23-25, 2016 Philippine Society for Microbiology and Infectious Disease

Crowne Plaza, Ortigas

2. Nov. 8-10, 2016 Philippine Association of Medical Technologist (PAMET)

Marriot Hotel, Resorts World Manila Convention

3. April 21,22,23, 2015 Emergency Preparedness Orientation Course

HRD Training room, Medical

Arts Building, Phil. Heart Center

4. December 1-3, 2014 PAMET Convention

PICC, Roxas Blvd, Pasay City

5. October 22, 2013 American Heart Association

Philippine Heart Center Basic Life Support

Department of Education,

Training and Research

6. June 19-21, 2013 Emergency Preparedness Orientation Course

HRD Training room, Medical

Arts Building, Phil. Heart Center

7. February 14, 2013 Certificate of Appreciation, 5 years of service

DAPA Hall

Philippine Heart Center

I hereby certify that the above information are true and correct.