



ASHLY MATHEW

Medical Laboratory Technologist



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PO Box 11023, Kuwait.

PROFILE

Choosing a career as a **Medical Laboratory Technologist**, where my laboratory experience of 6+ years, technical knowledge and communication abilities will contribute to the successful operation of a laboratory.

MEDICAL LICENSES / REGISTRATIONS

- Paramedical Council of India
- All India Medical Laboratory Technologists Association (AIMLTA)
- Christian Medical Association of India (CMAI)
- Basic Life Support (BLS)

PROFESSIONAL QUALIFICATION

BACHELOR'S DEGREE IN MEDICAL LABORATORY TECHNOLOGY (BMLT)

LOURDES COLLEGE OF PARAMEDICAL SCIENCE, KOCHI, INDIA
University – Indra Gandhi National Open University (IGNOU)

[DEC 2011] – [JULY 2015]

[Passed with distinction and certified as a Medical Laboratory Technologist]

DIPLOMA IN MEDICAL LABORATORY TECHNOLOGY (DMLT)

LOURDES COLLEGE OF PARAMEDICAL SCIENCE, KOCHI, INDIA
University – Christian Medical Association of India (CMAI)

[DEC 2011] – [JULY 2013]

[Passed with first-class and certified as a Medical Laboratory Technician]

WORK EXPERIENCE

ALPHONSA DIAGNOSTIC CENTER, KATTAPANA, INDIA STAFF - MEDICAL LABORATORY TECHNOLOGIST

[May 2018 – Feb 2022]

Duties & Responsibilities:

- Sample collection and testing
- Result checking and entry
- Quality check for all laboratory equipment.
- Calibration of all laboratory equipment.
- Final result overview.
- Maintain patient's record & data
- Cleaning and sterilizing all laboratory equipment.

CURRICULAR ACTIVITIES

PARTICIPATED IN NATIONAL SEMINAR

"Quality rules in Laboratory Medicine" organized by the Society of Clinical Chemists, Kerala & Association of Clinical Biochemists-India, Kerala Chapter at Pushpagiri Institute of Medical Science and Research Centre (India) on 22nd September 2012.

PERSONAL INFORMATION

Native Address Nelkunnassery House,
V.R.M Road,
Ravipuram,
Kochi - 682016
Kerala, India.

Phone (+91) – 7025752154

DOB / Age 26/09/1993, 30 Years

Sex Female

Nationality Indian

Marital Status Married

Father's Name Mr. Mathew Joseph

Religion Christian

Community Latin Catholic

SCHOOLING

PLUS TWO (PRE-UNIVERSITY)

[2009-2011]

Kerala Board of Higher Secondary Examination (HSE), Kerala

TENTH (HIGH SCHOOL)

[2008 – 2009]

Secondary School Leaving Certificate (SSLC), Kerala

PASSPORT DETAILS

Passport No : **V0515178**

Place of Issue : Cochin, Kerala.

Date of Issue : 15/03/2021

Date of Expiry : 14/03/2031

LOURDES HOSPITAL KOCHI, INDIA.

STAFF - MEDICAL LABORATORY TECHNOLOGIST

[July 2015 - May 2018]

Duties & Responsibilities:

- Sample collection and testing
- Quality check, calibration & Machine maintenance for all laboratory equipment.
- End result entry and inspection
- Donor's screening, component preparation & blood collection.
- Group identification & cross matching.
- Microbiology procedures like culture & sensitivity, staining, media preparation, etc.
- Body fluid analysis includes CSF, plural and semen.
- Hormone testing like TSH, PSA, etc.
- Virology test containing HIV, ELISA, Hepatitis, Syphilis, etc.
- Tissue processing & staining in Histopathology lab.
- Training of new students/Trainees/Interns.

LOURDES HOSPITAL KOCHI, KERALA.

INTERN - MEDICAL LABORATORY TECHNOLOGIST

[January 2015 - June 2015]

Duties & Responsibilities:

- Assists in sample collection and testing.
- Assists in calibration & machine maintenance.
- Reagent preparation under supervision.
- Sterilization & cleaning of all equipment.
- Assist in blood bank procedures.
- Review and studies end report preparation.
- Laboratory consumables and store inventory maintenance.

MACHINES MANAGED

• CLINICAL PATHOLOGY:

Fully automated Hematology analyzer **Beckman Coulter LH 750, Sysmex-XN2000, Abx Pentra 60 C+, Cell Tac E** and fully automated urine analyzer **Urit 1500** (Bio cp) and fully automated ESR analyzer **Ves-Matic Cube 80, Roller 20 Lc.**

• BIOCHEMISTRY ANALYZER:

Fully automated Biochemistry analyzer **Cobas 6000 Integra** (Immunochemistry), **Toshiba Accute 2000FR, Biolis 24i, Vidas, Minividas, AMAX Destiny** (coagulation analyzer) and semi-autoanalyzer **Mispa plus, Hitachi 902, ABG gem primer, Nycocard reader, Electrolyte Analyzer AVL-Roch, Starlyte.**

• IMMUNOLOGY ANALYZER:

Fully automated Immunology analyzer **Cobas e 411, VitrosECi**, Fully automated ELISA Processor **Autoplex-Lilac**, ELISA reader and washer.

• MICROBIOLOGY:

Vitek-2 (identification and sensitivity), **BACT/ALERT 3D** (Blood culture) fluorescent microscopy.

DRIVING LICENSE

India – Motorcycle with/without gear.

HOBBIES

Listening Music
Driving / Riding
Swimming
Trekking

LANGUAGES KNOWN

English – Read, Write, Listen & Speak
Hindi - Read & Write
Malayalam - Read, Write, Listen & Speak
Tamil - Listen

SKILLS

Medical Knowledge
Technical Proficiency
Analytical Skills
Problem-Solving
Communication Skills
Patient Management
Critical Thinking
Adaptability
Teamwork & Leadership Quality
Time Management
Emergency Response
Professionalism

- **BLOOD BANK:**
T-Ace II+ (Component separation), Remi KBM 70 Plus (Component separation centrifuge)
- **HISTOPATHOLOGY:**
Fully automated Tissue processor **Leica TP 1020** and Rotary microtome **Leica RM 2125 RT**.

GENERAL DUTIES AND RESPONSIBILITIES

- Daily instrument maintenance, calibration, cleaning & sterilizing and ensures quality control.
- Usually works under a general supervision of Clinical Laboratory Technologist or Laboratory managers.
- Decisions concerning sample collection and handling.
- Sample testing and analyzing body fluids such as blood, urine, and tissue samples.
- Use automated equipment that analyzes multiple samples at same time.
- Collection and interpretation of data from medical tests and enter results into a patient's medical record.
- Maintenance of accurate records and reporting of data
- Discuss results and finding of laboratory test and procedures with physicians/pathologist/microbiologist.
- Provides training and support for the MLT students / trainee/ interns.

The Duties and Responsibilities of a Specialized MLT include.

- **In Blood bank** collects blood, classify it by type, donor's blood collection and prepare blood and its components for transfusion.
- **In Biochemistry** prepares specimens and analyzes the chemical and hormonal contents of body fluids.
- **In Hematology** examine blood to identify conditions or diseases such as blood clots or cancer
- **In Histopathology** performs tests on human tissue to identify diseases.
- **In Microbiology** examines and identifies bacteria and other micro-organisms.

REFERENCES

Will be provided on demand.