

## **DR. LIBIN BABU CHERIAN MD, DNB**

**Date of birth: 01/12/1986**

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**Passport No.: L1377665**

**Medical Registration Number: 46100/ TCMC**



- ❖ **Pre-degree: United Indian School, Jleeb Al Shuyoukh, Kuwait**
  
- ❖ **MBBS: Dr. Somervell Memorial CSI Medical College, Karakonam, Trivandrum, Kerala (30/10/2006 - 22/04/2011) - 5 years**
  - Exposed to Anatomy, Physiology and Biochemistry in the first year; Pathology, Pharmacology, Biochemistry and Forensic Medicine in the second year; Otorhinolaryngology, Ophthalmology and Social & Preventive Medicine subjects in the third year; and Medicine, Surgery, Obstetrics and Gynaecology & Paediatrics in the final year.
  - Attended clinical postings in all third year and final year subjects including Orthopaedics, Dermatology, Psychiatry, Dentistry, Anaesthesia, Clinical Pathology, Radiodiagnosis and Community Health Medicine.
  
- ❖ **Internship/House surgeoncy: Dr Somervell Memorial CSI Medical College, Karakonam, Trivandrum, Kerala (16/10/2011 - 04/11/2012) - 1 year**

Did 2 months internship in Medicine, 2 months in Surgery, 2 months in OBG, 1 month in Orthopaedics, 1 month in Paediatrics, 15 days each in Dermatology, Psychiatry, Community Health Centre, Clinical Pathology, Anaesthesia and Radiology.
  
- ❖ **Tutor: Pathology - Sree Narayana Institute of Medical Sciences, Ernakulam (22/11/2012 - 04/04/2013) – 4 months**

Handled Pathology classes and conducted practicals for MBBS students.
  
- ❖ **MD Pathology; All India Institute of Medical Sciences (AIIMS), New Delhi (1/1/2014 - 31/12/2016) - 3 years**
  - Dealt with slides related to Histopathology, Cytology and Hematology.
  - Exposed to Immunohistochemistry, Flow Cytometry, Special staining and Grossing of large and small specimens.

- Special fields of interest include Oncopathology and related Immunohistochemistry.
- Successfully completed a thesis study on 50 cases of oral squamous cell carcinoma and 25 cases of verrucous carcinoma with Immunohistochemistry markers such as HPV E6 protein, p16, EGFR wild type and EGFR exon 21 and demonstrated the correlation of p16 with HPV E6 protein and EGFR wild type with EGFR exon 21.
- Exposed to PCR, mass spectroscopy and FISH during the course of the tenure.

❖ **DNB Pathology: from National Board of Examinations, New Delhi**

Passed DNB final exam in June, 2017 in the discipline of Pathology.

❖ **Experience: Working as Histopathologist, Cytopathologist, Hematopathologist and as Assistant Professor in PK DAS institute of Medical sciences, Palakkad (17/4/2017 –Present) - 2 years**

- Expert in diagnostic modalities related to Histopathology, Cytopathology and Hematopathology.
- See around 20 cases of Histopathology per day, perform FNAC and report up to 10 cases per day; and visualise 10-15 peripheral smears with bone marrow aspirates/biopsies.
- Well versed in special stains and IHCs.
- Report fluid cytologies, semen analysis and rapid diagnostic tests.
- Take regular classes and practicals for MBBS students.
- Participate in medical education seminars and presented a seminar on pathological aspects of Alzheimer's disease and related disorders in one of the CMEs.

❖ **Research Publications**

- i. Research article on "Relationship of Oral Squamous Cell Carcinoma with various clinical parameters" in a study done in AIIMS, New Delhi
- ii. Case report- Post Traumatic Solitary Giant Cell Osteochondroma of Elbow
- iii. Case report- Primary Cavemous Hemangioma of the Thyroid- An Infrequent Case With an Unusual Presentation

❖ **Other Activities: International Board Member and Editor of Medical Joyworks "Prognosis" Android Application**

"Prognosis" Medical Joyworks is an android application which puts forward a series of real life cases with detailed clinical history and examination and renders doctors and other specialities to solve the cases and come to a satisfactory diagnosis with a set of investigations. The theory behind every case will be discussed in detail after every case.