

## **SOUMYA KORUTH GEORGE**

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### **PROFESSIONAL SUMMARY**

Extensive healthcare experience educating and providing continuity of care by managing a clinic for over 5 years. Excellent problem solving and interpersonal skills. Proven adaptability and ability to flourish in stressful environments. Good communication skills. Attention to details. Ability to maintain quality and safety control standards. Good teamwork etiquette.

### **SKILLS**

- Good clinical acumen
- Collect and log in data.
- Maintain laboratory equipment and inventory.
- The flexibility to work weekend and overtime shifts as warranted.
- Fluent written and oral communication skills in English.
- History taking skills

### **WORK EXPERIENCE**

#### **Chief Medical Officer**

Emmanuel Clinic, Samsi, West Bengal, India

August 2016 –

- Coordinating the day-to-day activities of the clinical team.
- History taking, physical examinations, diagnosis and treatment management.
- Updating inventory, arranging emergency room drugs and necessary equipment.
- Maintaining inventory records and medical records of the patients.
- Scheduling and coordinating the duties of the doctors and nurses: on call, vacations, conferences etc.
- Records all authorization and correspondence relating to referrals in patient's charts.
- Performing emergency procedures like iv cannulation, suturing wounds, blood collection and culture swabs for pathology, nasal swabs, incision and drainage.
- Management of patients with DM, hypertension, electrolyte imbalances, thyroid issues, malaria, chikungunya, dengue, diarrheal diseases.
- During the Covid-19 pandemic, door-to-door education was requisite for the public and emphasizing about the importance of social distancing(6 feet), wearing masks, frequent hand washing etiquette, avoiding crowds and home isolation. Education was provided about the early symptoms of Covid-19 and how to prevent the spreading.
- Interpretation of diagnostic and lab results to patients.
- Supervised and monitored the conditions of the patients.
- Educated patients on proper diet plans for their children to prevent malnutrition.
- Treated acute diarrheal diseases in pediatric patients, increasing awareness to the parents on the significance of clean drinking water.
- Conducted public talks on the prevention of smoking, tobacco, alcohol and other substance abuse that can cause cancer and other hazardous health issues.
- Created awareness among adolescent girls on feminine hygiene, the use of high quality sanitary napkins and to ensure the safe disposal of the napkins.

- Volunteered in Flood relief camps, where the cases of diarrheal diseases were high during these situations especially in paediatric age group. So treatment for acute diarrheal diseases were prompt.
- Educated the families on family planning, tubectomies and vasectomies.

**Junior Doctor**, Anesthesiology Department  
Christian Medical College  
Vellore, Tamil Nadu

Feb 2016 – August 2016

- Pre-operative history taking, physical examination, and deeming the patient fit for surgery.
- Pre-operative medications were given before surgeries or endoscopies.
- Preparing the OT, checking the proper functioning of machine and the workstation.
- Confirming the drugs before the initiation of anesthesia.
- Administered peripheral lines.
- Performed numerous intubations.
- Assisted in central lines, brachial artery catheters and spinal anesthesia.
- Monitoring ventilation pressures, oxygen saturation, reversal of general anesthesia.
- Supervising the post-operative recovery of patients.
- Maintaining clinical records of the procedures and ordering post-operative medication.
- Assisted in pediatrics, gynecology, day-care procedures, endoscopies and colonoscopies, MRI procedures

**Clinical Electives**, Cardiothoracic Department  
**Clinical Electives**, Neurosurgery Department  
McMaster University  
Hamilton General Hospital  
Toronto, Canada

Sep 2014 – Oct 2014

- History taking, physical examinations and observing new cardiac cases everyday.
- Assisted in one cardiothoracic surgery.
- Saw many neurosurgery and spinal surgery cases.
- Assisted in one VP shunt removal in post-operative management.

## **EDUCATION**

Dr. Somervell Memorial CSI Medical College & Hospital  
Bachelor of Medicine, Bachelor of Surgery  
(MBBS), Aug 2016

## **CERTIFICATION**

University of Kerala, Kerala, India  
Bachelor of Medicine, Bachelor of Surgery(MBBS), Aug 2016

## **RESEARCH PROFILE**

### **1. The prevalence of depression in Type 2 Diabetes Mellitus patients of rural South Kerala.**

I was the principle investigator in this study. There was significance in depression in Type 2 DM. This study inferred 10.6% had moderate to severe depression. 4.8% of the population had severe depression.

### **2. A cross-sectional survey to assess the knowledge of Alzheimer's disease & the prediction of early Alzheimer's disease in the general population of India**

I was a co-author in this study. This study showed that the younger generation were more aware of the AD. It also inferred that there are lot of misinformation about dementia-related diseases and the progress of the disease.

### **3. A study on fasting lipid profile in non-diabetic stroke patients**

## **CLINICAL PROFILE**

- Provided primary patient care and treatment management.
- Patient assessment and documenting patient care, maintaining medical records and documents.
- Work in conjunction with District Health Authority in risk management especially during the Covid-19 pandemic.
- Oversees the inventory, maintenance and ordering of equipments and supplies.
- Responsible for continuous education.

## **ADMINISTRATIVE LEADERSHIP APPOINTMENTS**

Chief Medical Officer                      2016-

Emmanuel Clinic, Samsi, West Bengal, India

## **VOLUNTARY PRESENTATIONS**

The prevalence of depression in Type 2 Diabetes Mellitus patients of rural South Kerala was presented on 12/01/2012.

6<sup>th</sup> National Conference on Student's Medical Research (2012-2013)

Government Medical College, Thiruvananthapuram, Government of Kerala, India

## **PUBLICATIONS**

A study on fasting lipid profile in non-diabetic stroke patients in the International Journal of Advanced Research got published in Vol 10, Issue Jul, 2022.