## RESUME

## Dr. SANTREENA SIMON K



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LANGUAGES KNOWN: English, French, Malayalam, Hindi, Kannada, Tamil

**PERSONAL DETAILS:** Father's Name: Simon Selvom Date of Birth: 29 April 1996 Place of birth: Ernakulam, Kerala Sex: Female Nationality: Indian Marital Status: Single Religion: Christan (Latin Catholic)

**<u>CAREER OBJECTIVE</u>**: An experienced Clinical Pharmacist and Materiovigilance Research Associate who pursued Pharm D (Doctor of Pharmacy) looking for an opportunity to apply knowledge of medications to improve patient's health as a Clinical Pharmacist in a reputable organization and to grow individually and along with the organization. I am an active member of Drug and Therapeutic Committee (DTC) and Materiovigilance Expert Committee (MEC) since 26 July 2021and 11 October 2022, respectively. I am also a member of Cardio Pulmonary Resuscitation Committee since 28 October 2021.

### WORK EXPERIENCE: CLINICAL PHARMACIST:

#### YENEPOYA MEDICAL COLLEGE HOSPITAL

Currently working as Clinical Pharmacist in Yenepoya Medical College Hospital, Deralakatte, Mangalore, Karnataka, India since July 26<sup>th</sup> 2021. The following are my duties:

- ✓ IP & OP prescription audits
- ✓ Treatment chart review
- $\checkmark$  Monthly analysis and report of quality indicators and it's presentation
- ✓ Reporting medication errors and providing suggestions for evidence based therapeutic interventions
- ✓ Corrective and preventive actions to improve prescription requirements as per NABH (National Accreditation Board for Hospitals & Healthcare Providers) guidelines
- ✓ Pharmacovigilance and ADR reporting
- ✓ Monitoring drug-drug and drug- food interactions, therapeutic duplications
- $\checkmark$  Analysis of geriatric prescriptions based on Beer's criteria for Potentially Inappropriate Medications (PIMs)
- ✓ Antibiotic Stewardship and helping in choice of antibiotics based on culture sensitivity reports
- ✓ Organizing Drug and Therapeutic Committee (DTC) meetings

✓ Presentation of review of literature to improve quality of patient care (medication reconciliation, appropriate prescribing and timely administration of stat medications and time critical medications, use of error prone abbreviations, ISMP targeted medication safety best practices, transcribing errors and documentation of allergy history)

✓ Implementation of medication safety best practices and SOPs based on guidelines from international and national organizations like ISMP (institute of safe medication practices) and NABH

- ✓ Trainings for junior Clinical Pharmacists, other staff, students and interns
- ✓ NABH (Management of Medications) & NAAC accreditation activities

✓ Updating drug lists for emergency medications, high risk medications, look alike drugs, sound alike drugs, drugs which can be ordered verbally, error prone abbreviations in coordination with Drug and Therapeutic Committee & Hospital Drug Formulary in coordination with Drug and Therapeutic Committee

- ✓ Handling drug recall & incident reports related to drugs and other medical supplies and devices
- ✓ Crash cart and ward stock audits
- ✓ Stat medication orders audit

 $\checkmark$  Internal audit activities to improve the compliance to the guidelines on management of medications as per the NABH guidelines

# <u>RESEARCH ASSOCIATE FOR MATERIOVIGILANCE:</u> YENEPOYA MEDICAL COLLEGE HOSPITAL

Currently holding the additional responsibilities of Research Associate for Materiovigilance along with the responsibilities of a Clinical Pharmacist in Yenepoya Medical College Hospital, Deralakatte, Mangalore, Karnataka, India since October 11<sup>th</sup> 2022. The following are my duties as the Research Associate:

- ✓ Materiovigilance awareness programmes & trainings
- ✓ Baseline study on medical devices
- ✓ Collecting data, conducting primary root cause analysis and follow up and reporting medical device adverse events to NCC-MvPI (National Co-coordinating Centre for the Materiovigilance Programme of India) and undertaking corrective and preventive actions as required in coordination with the Biomedical Engineering team.
- ✓ Contacting and informing the manufacturers or distributors regarding the medical device adverse events and requesting for explanation for the same.

### ASSISTANT PHARMACY MANAGER:

#### EZRA MEDICALS

Worked as Assistant Pharmacy Manager in Ezra Medicals, Aluva, Ernakulam, Kerala, India (shifted to Manakkakadavu Junction, Thengod P.O., Kakkanad, Ernakulam, Kerala, India) from 1 March 2021 to 23 July 2021. The following are my duties:

- ✓ Stock and inventory management
- ✓ Purchase and stock entry
- ✓ Managing the accounts and payments for distributors
- ✓ Dispensing of medicines
- ✓ Billing
- ✓ Returning of expired products according to the policies of distributors and handling credit notes
- ✓ Patient counselling about drugs and lifestyle modifications for diseases
- ✓ Assisting in sales and improving customer satisfaction

#### PHARMACIST:

#### EZRA MEDICALS

Worked as Pharmacist in Ezra Medicals, Aluva, Ernakulam from 2 November 2020 to 28 February 2021. The following were my duties:

- ✓ Dispensing of medicines
- ✓ Billing
- ✓ Patient counselling about drugs and lifestyle modifications for various diseases
- $\checkmark$  Checking the expiry of the drugs and other products

#### PHARM D INTERN:

#### YENEPOYA MEDICAL COLLEGE HOSPITAL

I had completed one year internship in Yenepoya Medical College Hospital, Mangaluru as Pharm D intern from 1 August 2019 to 31 July 2020.

#### **PROFESSIONAL ACHIEVEMENTS:**

- Best Pharmacist in Department of Pharmacy, Yenepoya Medical College Hospital, Deralakatte, Mangalore
  2023
- ✓ Online presentation on "Marching towards sustained improvement through prescription audit A one year review" representing Yenepoya Medical College Hospital, Deralakatte in coordination with Quality Department in Patient Safety Congress 2022 conducted on 11<sup>th</sup> September 2022 by Medcare Hospitals and Medical Centers (Aster DM Healthcare Group, Dubai, UAE) in order to provide recognition for Quality and Patient Safety Initiatives.
- ✓ Developing and implementing Standard Operating Procedure for appropriate prescription and timely administration of Stat Medications

Examination	University / Board	Institute	Year of Passing	Results
Doctor of Pharmacy (PHARM D)	Rajiv Gandhi University of Health Sciences (RGUHS), Bangaluru, Karnataka	Shree Devi College of Pharmacy, Mangaluru, Karnataka	2020	1st Year:       Distinction       (77.2%)       2nd Year:       Distinction       (76.1%)       3rd Year:       Distinction       (76.4%)       4th Year:       Distinction       (77.3%)       5th Year:       Distinction       (79.3%)       5th Year:       Distinction       (79.0%)       6th Year:       Pharm D       Internship       Average:       Distinction       (77.6%)
12 <sup>th</sup>	Board of Higher Secondary Examination, Kerala	Sacred Heart Higher Secondary School, Thevara, Ernakulam	2014	82. 5 %
10 <sup>th</sup>		Little Hearts School, North Paravur, Ernakulam	2012	9.8 grade out of 10

#### **EDUCATIONAL PROFILE:**

#### ACADEMIC ACHIEVEMENTS:

✓ **<u>PUBLICATIONS</u>**: ZIDOVUDINE INDUCED PANCYTOPENIA: A CASE STUDY

Maria, S., & Tom, C. (2021). Zidovudine Induced Pancytopenia: A Case Study. *Journal of Drug Delivery and Therapeutics*, 11(5), 8-10.

## ✓ **PROJECT:** PRESCRIBING PATTERN OF CORTICOSTEROIDS IN A TERTIARY CARE TEACHINGHOSPITAL

### ✓ **POSTERS:**

The following posters were presented in International Conference on Clinical Pharmacy (CPCON) conducted in Manipal in the years 2018, 2019 and 2020 respectively.

- ♦ ZIDOVUDINE INDUCED PANCYTOPENIA AND NEUTROPENIA A CASE REPORT
- ♦ BELL'S PALSY SECONDAY TO RAMSAY HUNT SYNDROME A CASE REPORT
- ♦ PRESCRIBING PATTERN OF CORTICOSTEROIDS IN A TERTIARY CARE HOSPITAL

#### **COMPUTER SKILLS:** √

- ♦ UpToDate (Evidence based clinical decision support software)
- Backbone (Healthcare Management Software)
- Lexicomp Drug Interactions Checker
- Medisoft (Medical Billing Software)
- MS Office Word, Power point, Excel
- WPS Office Word Documents, Slides, Spreadsheets
- ∻ SPSS

#### ✓ **REFERENCE:**

- ∻ Rubina T M, OP Pharmacy Supervisor, Department of Pharmacy, Yenepoya Medical College Hospital, Deralakatte, Mangaluru, Karnataka, India, Phone: 8281712699
- ∻ Noble Jacob, Partner, Ezra Medicals (Aluva, Ernakulam, Kerala, India (shifted to Manakkakadavu Junction, Thengod P.O., Kakkanad, Ernakulam, Kerala, India), Phone: 91 8078076469
- ∻ Veeresh Babu D, M Pharm, HOD, Department of Pharmacy Practice, Shree Devi College of Pharmacy, Mangaluru, Phone: 9986960677
- ∻ Dr. Cyril Tom, Assistant professor, Shree Devi College of Pharmacy, Mangaluru, Phone: 91 9620717085
- ∻ Pramod Kumar, Associate professor, HOD, Department of Pharmaceutical Chemistry, Shree Devi College of Pharmacy, Mangaluru, Phone: 91 9920448330

#### ✓ **DECLARATION:**

I, hereby solemnly declare that all the above information is correct and true to the best of my knowledge and belief.

Yours Faithfully,

#### Dr. Santreena Simon K