## Dr. AMMU PRAKASH

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#### **OBJECTIVE:-**

To initiate a **proud and challenging career as a clinical pharmacist** in a progressive organization to enhance skills in Medication adherence and Drug Related Problems. To deliver the best of my efforts whole heartedly, in line with the vision of the hospital. The primary goal would always be to improvise the patient care.

## ACADEMIC CREDENTIALS:-

Qualification	Institution	University	Place	Percentage
Pharm.D	M.S.Ramaiah College of Pharmacy	Rajiv Gandhi University of Health Science	Bangalore, Karnataka	64.36
Professional Certification of Pharmacovigilance	Catalyst Clinical Services Pvt. Ltd	_	New Delhi	'B' Grade
Intermediate (HSC)	Bethany St.Mary's girls higher secondary School	Kerala Board	Perunadu, Kerala	70
Matriculation	M.T.V.H.S.S Kunnam	Kerala Board	Kerala	80

## <u>DEPARTMENTS</u> <u>COVERED:-</u>

#### Nephrology

- Pharmacotherapy of acute and chronic renal failure
- Dialysis complication and its treatment

## **Neurology**

- Pharmacotherapy of stroke and its complication
- Use of antiplatelets and anticoagulants

#### **Psychiatry**

- Types and treatment of various types of schizophrenia
- Pharmacotherapy of Alcohol dependency syndrome

#### **Accident and Emergency**

- First line treatment for snake envenomation
- Immediate procedures for heart attack
- Treatment for asthma exacerbation

#### Oncology

- Preparation and dilution of various anti neoplastic agents as per protocols
- Monitoring adverse drug reactions in chemotherapeutic agents

## **Cardiology**

- Various drug induced cardiac disorders
- Pharmacotherapy of heart failure
- Pharmacotherapy of Myocardial infarction

#### General Medicine

- Sliding scale of insulin
- Management of pulmonary TB and anti TB drugs induced hepatitis
- Pharmacotherapy of vector borne diseases like dengue and malaria
- Reported various adverse drug reactions (ADRs) to drugs commonly prescribed

### **Additional Skills:-**

- Partnered with physicians and other members of healthcare team to optimize patient care through effective use of medications.
- Educated patients on proper medication use, doses and storage
- Advised physicians on how to properly dose medications.
- Displayed patient-oriented and comprehensive clinical pharmacy services and pharmaceutical care.
- Analyzed trends in medication use and made recommendations for policy updates.
- Assessed the correct identity, strength and purity of medications.
- Prepared medications such as emulsions, liquids, powders and ointments.
- Saved patients money and increased pharmacy profit margins with therapeutically equivalent and more cost-effective generic drugs.
- Checked prescriptions for appropriate dosage, drug interactions, allergies and contra-indications before dispensing medications.
- Properly compounded and dispensed medications as prescribed by doctors.
- Communicate effectively with patients and the health care providers (HCP).
- Utilize medication history and patient's medical record to identify potential drug incompatibilities and interactions.
- Cost minimization for various brands in chronic diseases with the consultation of the doctors.

#### Strengths:-

- Ensures accurate, timely and quality completion of all procedures while countering pressure and time constraints.
- Strong computer skills for data entry and excellent knowledge for advance MS Excel.
- Quick learner, Determination, Self-motivated, Adaptable, Communication skills.

## CURRICULUM TRAINING & EXPERIENCE:-

- Completed One year in departments like Endocrinology, General Medicine, Surgery, Orthopaedics, Paediatrics, Oncology, Obstetrics and Gynaecology, Accident and Emergency, Psychiatry, Cardiology, Neurology and Nephrology.
- One year Drug dispensing experience at M.S.Ramaiah Hospital Pharmacy.
- Counselled Patients on the use of various medicines.

## RESEARCH EXPERIENCE:-

Subject: Drug utilization evaluation of antimicrobials in open abdominal and diabetic foot surgery

#### **Research Intent & Results**

- Improve patient care, Individualization of drug regimens, Rationale use of antibiotics, Pharmacoeconomics, ADR assessment and prevention.
- Detailed Result Report on antimicrobials used in General surgery, ADRs and surgical site infections were put on record.

## <u>ACTIVITIES &</u> ACHIEVEMENTS:-

- Delegate in Pharmacy Practice Module, Advanced Learning Series 9 (New Module on Nephrology) 2015, Indian Association of Colleges of Pharmacy(IACP).
- Challenges in Drug Development –An industrial Perspective.
- Membership in Association of Community Pharmacists of India.
- Poster presentation accepted for release of publication in 'Use of antimicrobial in open abdominal surgery'.

# PERSONAL DOSSIER:-

**Date of Birth**: 04 May 1992

**Linguistic Abilities**: English, Malayalam, Kannada, Hindi

Marital Status: Single

**Hobbies:** Gardening, Cooking, Listening to music, Internet surfing.