



## Faculty CV Template

[SUBISH PALAIAN]

### Academic Rank

Associate Professor, Department of Clinical Sciences.

### Qualifications

- B. Pharm, Rajiv Gandhi University of Health Sciences, Bangalore, India (2000)
- M. Pharm (Pharmacy Practice) , Manipal University, India (2003)
- PhD (Pharmacoepidemiology), Universiti Sains Malaysia, Penang, Malaysia (2010)
- FAIMER Fellowship in Medical Education ( PSG FAIMER regional institute, India (2013)

### Research field(s)

- Pharmacovigilance
- Pharmacoepidemiology
- Drug utilization review

### Publications *(Last five years)*

#### Peer reviewed journal articles

- Imam EA, Ibrahim A, **Subish P**, Izham MIM. Prevalence of vincristine induced-peripheral neuropathy among Sudanese cancer patients. *Journal of Young Pharmacists* 2016; 8(3):239-43
- **Palaian S**, Ibrahim MI, Mishra P. Development of pharmacovigilance training module for community pharmacists in Nepal: A focus group study. *Arch Pharma Pract* 2016;7:130-5.

- Ibrahim MI, Palaian S, Al-Sulaiti F, El-Shami S. Evaluating community pharmacy practice in Qatar using simulated patient method: acute gastroenteritis management. *Pharmacy Practice* 2016; 14(4):800.
- Mousnad, MA, Izham MIM, Palaian S, Shafie AA. Medicine expenditures in Sudan National Health Insurance Fund: an ABC-VEN analysis of 5-year medicine consumption. *J Pharm Health Serv Res* 2016; 7 (3): 165-171.
- Mousnad, MA, Izham MIM, **Palaian S**, Shafie AA. Medicines utilization and trends in Sudan between 2006 and 2010. *Trop J Pharm Res* 2017: 16(7): 1717-28.
- Poudel A, Mohamed Ibrahim MI, Mishra P, **Palaian S**. Assessment of the availability and rationality of unregistered fixed dose drug combinations in Nepal: a multicenter cross-sectional study. *Global Health Research and Policy* 2017; 2:14
- Poudel A, Izham MIM, **Subish P**, Mishra P. Evaluation of the registration status of fixed-dose drug combinations in Nepal. *J Pharm Health Serv Res* 2018 ;9(1):41-6.
- Poudel A, Mohamed Ibrahim MI, Mishra P, Palaian S.  
Assessment of utilization pattern of fixed dose drug combinations in primary, secondary and tertiary healthcare centers in Nepal: a cross-sectional study. *BMC Pharmacol Toxicol* 2017; 18(1):69.
- Ibrahim IR, **Palaian S**, Ibrahim MI. Assessment of diarrhea treatment and counseling in community pharmacies in Baghdad, Iraq: A simulated patient study. *Pharmacy Practice* 2018;16(4):1313
- Mohamed Ibrahim M. I., Awaisu A, **Palaian S**, Radoui A, Atwa H. Do community pharmacists in Qatar manage acute respiratory conditions rationally? A simulated client study. *J Pharm Health Serv Res* 2018;9(1):33-9

- **Subish P**, Izham MIM, Mishra P, Shankar PR. Impact assessment of pharmacovigilance-related educational intervention on nursing students' knowledge, attitude and practice: a pre-post study. *Journal of Nursing Education and Practice* 2019; 9 (6): 98-106.
- Baral SR, Parajuli DR, Shrestha S, Acharya SR, Dahal P, Poudel P, Ghimire S, **Palaian S**, Shrestha N. Undergraduate pharmacy students' attitudes and perceived barriers toward provision of pharmaceutical care: a multi-institutional study in Nepal. *Integrated Pharmacy Research & Practice* 2019; 8:47.
- **Palaian S**, Ibrahim MI, Mishra P, Shankar PR. Development and Evaluation of a Pharmacovigilance Education Module for Medical Students in Nepal. *Education in Medicine Journal* 2019 Jun 1;11(2).
- Al Omar M, Hasan S, **Palaian S**, Mahameed S. The impact of a self-management educational program coordinated through WhatsApp on diabetes control. *Pharmacy Practice* 2020 Apr-Jun;18(2):1841.
- Shrestha S, Danekhu K, Kc B, **Palaian S**, Ibrahim MIM. Bibliometric analysis of adverse drug reactions and pharmacovigilance research activities in Nepal. *Ther Adv Drug Saf.* 2020;11:2042098620922480
- Shrestha S, Jha N, **Palaian S**, Shankar PR. Knowledge, awareness and preparedness regarding coronavirus disease 2019 pandemic among community pharmacy practitioners working in Kathmandu, Nepal: A pilot study. *SAGE Open Medicine* 2020; 8: 1-11
- **Palaian S**, Buabeid M, Ashames A. Patient Safety Culture in Handling Prescriptions and Interprofessional Collaboration Practices Amongst Community Pharmacists: An

Investigative Simulated Patient Study from the United Arab Emirates. *Risk Manag Healthc Policy* 2020;13:3201-9

- **Palaian S**, Ibrahim MI, Mishra P, Shankar PR. Assessment of a pharmacovigilance module: an interventional study on knowledge, attitude and practice of pharmacy students. *Journal of Pharmacy and Bioallied Sciences* (accepted)
- Tawfiq AM, Alomar MJ, Hassan N, **Palaian S**. Nationwide survey on attitudes and perceived barriers toward provision of pharmaceutical care among final year undergraduate pharmacy students in the United Arab Emirates. *PLoS One*. 2021 Feb 16;16(2):e0246934.
- Shrestha S, Shrestha S, **Palaian S**. Can clinical pharmacists bridge a gap between medical oncologists and patients in resource-limited oncology settings? An experience in Nepal. *J Oncol Pharm Practice* 2019, Vol. 25(3) 765–768.
- Alomar M, **Palaian S**, Al-tabakha MM. Pharmacovigilance in perspective: drug withdrawals, data mining and policy implications. *F1000Research*. 2019 Dec 16;8(2109):2109.
- Alomar M, Tawfiq AM, Hassan N, Subish P. Post marketing surveillance of suspected adverse drug reactions through spontaneous reporting: current status, challenges and the future. *Ther Adv Drug Saf* 2020; 11: 1-11
- Vannala V, **Palaian S**, Shankar PR. Therapeutic dimensions of bisphosphonates: A clinical update. *Int J Prev Med* 2020;11:166
- Shankar PR, **Palaian S**, Gulam SM. Hydroxychloroquine and chloroquine in prophylaxis and treatment of COVID-19: What is known?. *J Pharm Bioall Sci* 2021; 13: 4-10.

- Shrestha S, Khatiwada AP, Gyawali S, Shankar PR, **Palaian S**. Overview, challenges and future prospects of drug information services in Nepal: a reflective commentary. *J Multidiscip Healthc*. 2020;13:287-295
- Shrestha S, Shakya D, **Palaian S**. Clinical pharmacy education and practice in Nepal: a glimpse into present challenges and potential solutions. *Adv Med Educ Pract*. 2020;11:541-548

### Book chapters

**Palaian S**. Pharmacovigilance Practices and Activities: Issues, Challenges, and Future Direction. In *Social and Administrative Aspects of Pharmacy in Low-and Middle-Income Countries* 2018 Jan 1 (pp. 145-162). Academic Press.

**Palaian S**. Drug safety in Nepal. In *Drug Safety in Developing Countries* 2020 Jan 1 (pp. 335-355). Academic Press.

**Palaian S**, Alam K. [Medical devices in Urology](#), 2021. Academic Press (accepted)

Alam K, **Palaian S**. [Medical devices in Surgery](#), 2021. Academic Press (accepted)

*Prabhu MM, Subish P*. [Hypertension in young Indians](#), Knowledge Bridge Pvt. (accepted)

### Courses Taught (Last five years)

#### Courses taught in current job (B. Pharm and Master of Science in Clinical Pharmacy courses)

Course code	Course name	Number of times taught
PHA 462	Clinical Pharmacy I	1
PHA 461	OTC Drugs and Products	2

PHM 506	Pathophysiology and Pharmacotherapy I	1
PHM 537	Research Method and Biostatistics	2
PHA 463	Clinical Pharmacy II and First aid	1
PHA 221	Community Pharmacy I training	2
PHA 422	Community Pharmacy II training	2
PHA 471	Hospital Pharmacy training	2
PHA 472	Clinical Pharmacy training	2
PHA 451	Graduation Project	1
PHM 512	Clinical Microbiology	2

**Courses taught in previous job (PharmD and Master in Clinical Pharmacy courses)**

<b>Course code</b>	<b>Course name</b>	<b>Number of times taught</b>
PS 313	Biostatistics and Research Methodology	1
PS 333	Interpretation of Clinical Laboratory Data	3
PS 445	Pharmacoeconomics	1
PS 414	OTC Drugs and Products	2
PS 444	Clinical Pharmacy- Disease and Therapeutic Management II	3
PP 542	Pathophysiology and Pharmacotherapy Course: Cardiology	1
PP 544	Pathophysiology and Pharmacotherapy Course: Gastroenterology and Nutrition	1
PP 547	Pathophysiology & Pharmacotherapy Module: Infectious Disease / Hematology	3
PP549	Clinical Seminar	3
CR 543	APPE Training- Inpatient Hospital Pharmacy Practice Rotation	3

CR544	APPE Community Pharmacy Care Rotation Syllabus	3
CR 652	APPE Training- Infectious Diseases	3
PS 343	Community Pharmacy Training – I	3
MCP 621	System-based Care and Population Health	1
MCP 622	Antimicrobial Stewardship	1
MCP 642	Advances in Pharmacotherapy of Infectious Diseases	1

## Professional Experience

- Associate Professor, Department of Clinical Sciences, College of Pharmacy and Health Sciences, Ajman University (25<sup>th</sup> August 2019 onwards)
- Associate Professor, Department of Pharmacy Practice, Gulf Medical University, Ajman, UAE (September 2015 to July 2019)
- Associate Professor, Department of Pharmacology and Chief of Hospital and Clinical Pharmacy, College of Medical Sciences, Bharatpur, Nepal (28<sup>th</sup> June 2010- 31 July 2015).
- Research officer, Universiti Sains Malaysia, Penang, Malaysia (25<sup>th</sup> June 2009- 24<sup>th</sup> June, 2010)
- Assistant Professor, Department of Pharmacology, Manipal College of Medical Sciences, Pokhara, Nepal (7<sup>th</sup> September 2006- 19<sup>th</sup> June 2009).
- Lecturer, Department of Pharmacology, Manipal College of Medical Sciences, Pokhara, Nepal (7<sup>th</sup> September 2003-6<sup>th</sup> September 2006)
- Chief, Pharmaceutical Services, Manipal Teaching Hospital, Phulbari-11, Pokhara (April 2007-Till June 2009)
- In charge, Drug Information and Pharmacovigilance Center, Western region, Nepal (April 2007-Till June 2009)

## Committees Work

## **Committee engagement in current job**

### **College level committee**

- Member of the Curriculum committee
- Member of the Assessment committee

### **University level committee**

- Member of the taskforce committee at the University level constituted to develop Internship manual for the training programs

## **Committee engagement in previous job**

- Chair, Interprofessional education Committee at College of Pharmacy, Gulf Medical University, Ajman, United Arab Emirates
- Member, Assessment Committee, at College of Pharmacy, Gulf Medical University, Ajman, United Arab Emirates
- Member, Quality Assurance Committee, at College of Pharmacy, Gulf Medical University, Ajman, United Arab Emirates
- Member, College Council, at College of Pharmacy, Gulf Medical University, Ajman, United Arab Emirates
- Member, Masters steering committee for Masters in Clinical Pharmacy, College of Pharmacy, Gulf Medical University, Ajman, United Arab Emirates

## **Honors and Awards**

### **WHO scholarship/travel grant awards**

- Technical Briefing Seminar on Quality Assurance and Safety of Medicines: Promoting Global Collaboration, WHO Headquarters, Geneva, Switzerland, 26-30 November 2007.
- Regional Meeting on Role of Education in Rational Use of Medicines Bangkok, Thailand. Jointly organized by World Health Organization, Regional Office for South-East Asia and the College of Public Health Sciences, Chulalongkorn University, 12-14 December 2007



- Technical Briefing Seminar on Essential Medicines Policies, WHO, Geneva, 1-5 November 2010.
- South East Asia regional training course on medication management in hospitals: role of drug and therapeutics committees, Delhi, India, November 1 - 5, 2011.
- WHO/ UNICEF Technical Briefing Seminar, Geneva, 28<sup>th</sup> October-1 November 2013.
- Management Development Program on Pharmaceutical Management in Hospitals, Organized by IIHMR Jaipur, 3-7 November 2014

## Other Contributions and Achievements

### **Membership: Professional (Present and past)**

- Life time member ship at Tamilnadu State Pharmacy Council, Chennai, Tamilnadu, India.
- Life time member ship and National executive member at Society of Pharmacovigilance, India
- Annual membership at International Society of Pharmacoeconomics and Outcomes Research (ISPOR)
- Annual membership at International Society of Pharmacovigilance (ISOP)
- Annual membership at International Society of Pharmacoepidemiology (ISPE)

### **International Research Grants**

1. Setting up of a community-based Pharmacovigilance program in Western Nepal: 2500 USD by Health Action International (Asia Pacific)
2. To study the availability of banned drugs in Nepal: 440 USD by Health Action International (Asia Pacific)

### **Consultation for World Health Organization**

Signed **Agreement for Performance of Work (APW)** during “The First Intercountry Workshop on National Drug Information Services, Chennai, India. The workshop was



organized by the Karnataka State Pharmacy Council with support from the WHO, SEARO, New Delhi, 8<sup>th</sup> to 11<sup>th</sup> May 2007”.

### **Peer reviewing in journals**

- PLoS One
- Pharmacy Practice
- Journal of Pharmacology and Therapeutics
- Education Research Journal
- Saudi Pharmaceutical Journal
- International Scholarly Research Notices
- Applied Clinical Research, Clinical Trials and Regulatory Affairs
- Case Reports in Hematology
- BMC Health Services Research
- BMC Public health
- Case reports in Cardiology
- International health
- New Emirates Medical Journal
- F1000Research
- Journal of Public Health