



Brief Report on Pharmabridge Program

Short Term Training in Clinical and Pediatric Pharmacy Practice

Attended by

Mr. Arun K.P.

Lecturer

Department of Pharmacy Practice
JSS College of Pharmacy, Ooty
(Off Campus, JSS University, Mysore)
INDIA

Under the supervision of

Dr. Régis Vaillancourt

Vice-President of FIP &
Director of Pharmacy

at

**Children's Hospital of Eastern Ontario (CHEO)
Ottawa, Canada**

Sponsored by

**International Pharmaceutical Federation (FIP)
Pharmabridge Program**

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JSS University, Mysore, INDIA

02 - 27, May 2011

Mr. Arun K.P, Lecturer, JSS College of Pharmacy, Ooty (Off Campus, JSS University, Mysore, India) has undergone 'Pediatric & Clinical Pharmacy Training' in the Pharmacy Department of Children's Hospital of Eastern Ontario (CHEO) from 02.05.2011 to 27.05.2011 under the supervision of Dr. Régis Vaillancourt, Director, Pharmacy Department and Vice-President, International Pharmaceutical Federation (FIP). This training program was supported and funded by 'Pharmabridge' program of FIP and JSS University, Mysore. Very brief information about the training program is give here.

- CHEO is a quaternary care pediatric health and research center with 148 beds providing outstanding family-centered patient care, pioneering breakthrough research, and training the health care professionals of tomorrow
- Over the past thirty-six years, CHEO has established itself as a world-class centre providing leading-edge treatment, diagnostic and laboratory services for children and youth aged 1 day to 18 years
- Mr. Arun K.P. is the first pharmacist from India visited CHEO to undergo training in pediatric and clinical pharmacy
- The department of Pharmacy at CHEO is rendering both hospital and clinical pharmacy services to the patients on par with the international standards
- The CHEO's pharmacy department ensure that, it meets all United States Pharmacopeia (USP 797) quality standards for the preparation of medication and maintaining the highest standards in hospital & clinical pharmacy practices
- The pharmacists at CHEO play the following vital roles, viz.,
 - Participation in the ward rounds
 - Providing drug information
 - Rationalizing the dose and dosage regimen based on drug level monitoring
 - Patient counseling,
- In general, the pharmacists are recognised as 'Drug Experts' among healthcare professionals/patients in developed country like Canada through their valuable professional services
- The trainee was posted in various clinical units like, General Pediatrics, Emergency Department, Intensive Care Units of Pediatrics and Neonates, Oncology Clinic, HIV Clinic, Psychiatry Unit and Cystic Fibrosis Clinic
- The focus during the training tenure were on
 - Pharmacokinetics
 - Dispensary operations
 - Purchasing
 - Dispensing
 - Pharmacy Management Practices
 - Sterile manufacturing
 - Non-sterile manufacturing

- Clinical Pharmacy
 - Oncology
 - Pediatric intensive care
 - Infectious disease
 - General pediatrics
 - Psychiatry
- Collaboration
 - Patient Safety
 - Medication reconciliation
- The trainee has presented a talk to the Staff of Pharmacy Department, CHEO on the topic ‘The Pharmacy Profession – Indian Scenario’ that was well received and appreciated
- This training program was very useful and broadened the vision of the trainee about roles and capabilities of pharmacists in developed countries especially in clinical pharmacy services and motivated to educate/train the potential pharmacy students in that direction that will serve and fulfill the purpose of the training
- Future collaborations in research, education & training of pharmacy students from JSS University are mutually accepted and the modalities to be worked out further
- This training period was an excellent opportunity for the trainee to meet few of the *alumni members of JSSCP, Ooty* who are living in and around Ottawa and the details given here
 - Dr. Nirmal Robinson - Research Associate
National Research Council of Canada
 - Mr. Aneesh Raman - Director & Community Pharmacist,
M/s. Clinic Pharmacy An, Ottawa
 - Mr. Mathew Philip - Senior Scientist,
Pharmascience, Montreal, Canada
 - Mr. Jettin - Community Pharmacist, Hamilton
 - Mr. Thomas Cherriyan - Pharmacy Technician, Hamilton
 - Ms. Rama Prabha - Pharmacy Technician, Toronto

DISCLAIMER

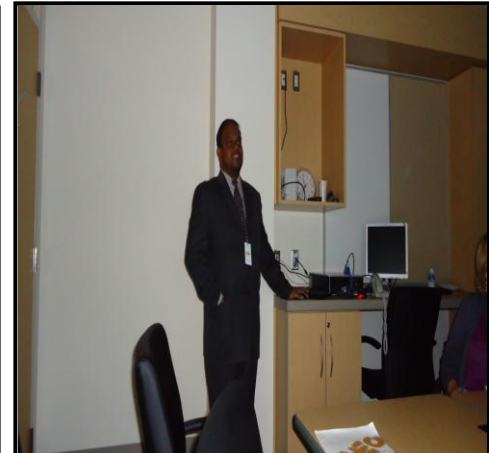
The information given in this brief report are personal observations and understanding of the trainee and do not necessarily reflect the exact policies, proceedings and practices at the training centre (Children’s Hospital of Eastern Ontario, Ottawa, Canada). Neither the author nor his organization (JSS College of Pharmacy, Ooty, India / JSS University, Mysore, India) shall be liable for any inadvertent error or incorrectness if any noticed in this report.



Mr. Arun K.P. and Pharmacist Ms. Nisha V, analyzing patients profile in PICU



Mr. Arun K.P. in Ward Rounds with Pharmacist Ms. Nisha V at PICU



Mr. Arun K.P. presenting a talk on 'The Pharmacy Profession-Indian Scenario'

Lens Moments



Mr. Arun K.P. with his Supervisor Dr. Régis Vaillancourt and other Pharmacy staff



Get together with few JSSCP, Ooty alumni



Mr. Arun K.P. with other International Pharmacy students