

# Vishnuveni

# Vishnuveni.333489@2freemail.com

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| **EDUCATION & CERTIFICATION** |

**Faculty of Medicine, University of Jaffna** Jaffna, Sri Lanka

Bachelor of Medicine and Bachelor of Surgery (MBBS) September, 2009

**Licensure**  Sri Lanka Medical council

Full registration as a medical practitioner # May, 2011

**ECFMG certification** January, 2014

Certificate No

**Completed all the United States Medical Licensing Exams (USMLE)**

237 in Step 1, 254 in Step 2 CK, 214 in Step 3, and Passed Step 2 CS

**BLS Certification** September, 2015

**ACLS Certification** October, 2016

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| **CLINICAL EXPERIENCE** |
| **Medical & Surgical Wards, Durdans Hospital, Colombo, Sri Lanka.****(1st JCI Accredited Hospial in Sri Lanka)***Medical officer April,2016-present* |
| * Admitting, clerking & managing inward patients
* Doing ward rounds
* First on call duty for management of inward patients
* Discussing with relevant consultants over the phone regarding patient’s condition & management
* Performing medical procedures
* Writing diagnosis cards, issuing medical certificate and death certificates.
* Attending meetings and conferences

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| **Modern New Medi Care hospital, Jaffna, Sri Lanka.**  |  |
| *General medical Officer* |  *August 20, 2015-April 15,2016* |

* Work in the outpatient department.
* Take patient histories, perform or request diagnostic tests, make diagnoses, and prescribe treatment.
* Refer patients to other specialists
* Decide on in ward admission according to patient’s clinical condition
* Wound management and vaccination for out patients.
* Health education and disease prevention
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| **University of Nebraska Medical Center, Omaha, NE, U.S.** |  |
| *Observer*  | *September 2, 2014-September 30,2014* |

* Observership in the Department of Neurological Sciences
* Closely follow the attending physicians and residents
* Participate in in-patient rounds and management plan discussions, and teaching sessions for residents and medical students
* Attend neurology grand rounds and noon conferences
* Visit weekly neurology clinics with neurologist

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| **Baltimore Washington Medical Center, U.S.(University of Maryland Medical System)** |  |
| *Observer* | *July 21, 2014-August 15,2014* |

* Shadowed inpatient rounds and outpatient service
* This exposure enhanced my inpatient management experience and familiarity with EPIC EMR system
* Became familiar with insurance guidelines for observation and in-patient admission; out-patient follow up upon discharge; the impact of hospital readmission and length of stay

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| **St. Agnes Hospital - Ascension Health System,** **Internal Medicine, Baltimore, MD, U.S.** |  |
| *Observer* | *June 23, 2014-July 20, 2014* |

* I was selected for this competitive observer program on merit basis
* I was with a team of two interns, senior resident, and medical students under the supervision of the assistant program director
* Presented cases during teaching attending rounds in addition to morning reports and noon conferences conducted for residents
* Made myself familiar with patient admission, in-patient management, discharge and interaction with social workers
* Learned the inpatient setting in the U.S. including maintaining electronic medical records

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| **7-Day Clinic (Fargo, ND, U.S.)** |  |
| *Observer* |  *April 2014-June 2014* |

* Shadowed with a board certified Family Practitioner in three different walk-in clinics
* Discussed the treatment and management for variety of acute clinical conditions as well as chronic clinical conditions
* Observed how to maintain records of patients for follow up
* Exposed to patient population from different age group and multiple socioeconomic backgrounds

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| **Sanford Health (Fargo, ND, U.S.)** |  |
| *Observer* | *February 28, 2014* |

* Followed with an Internal Medicine Physician in the ambulatory setting for a day
* Observed patient management in out-patient clinical setting
* Observed how to maintain records of patents for follow up
* Attended class room session conducted for residents

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| **Valley Medical Clinic, PC, Fargo, ND, U.S** |  |
| *Observer* | *April 2013 – June 2013* |

* Rotated with the Physician to familiarize myself to the US health care system
* Involved in history taking and plan of treatment

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| **Coronary Care Unit, Jaffna Teaching Hospital (Sri Lanka)** |  |
| *Senior Medical Officer* | *November 2011-July 2012* |

* Managed cardiac patients in coronary care unit and high dependency unit
* Conducted outpatient cardiology clinic including anti coagulation clinics
* Worked in cardiac catheterization laboratory and an Investigation unit (Echocardiogram and exercise treadmill)
* Gained interventional skills such as temporary pace maker insertion and pericardiocentesis
* Supervised and taught medical students in coronary care unit
* Managed emergency pediatric patients and ward patients
* Conducted pediatric and well-baby clinics

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| **Pediatric Unit, Colombo South Teaching Hospital (CSTH)** |  |
| *Post Intern Medical Officer* | *May 2011-November 2011* |

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| **Medical & Surgical Ward, Royal Hospital, Colombo**  |  |
| *Medical Officer* | *June 2011-October 2011* |

* Managed In-patients under the supervision of consultants

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| **Colombo South Teaching Hospital (CSTH)** |  |
| *Intern House Officer in Medicine & Emergency Unit* | *November 2010-May 2011* |

* First on call duty for management of inward patients for six months
* Clerking patients, clinical examination and management.
* Acute management of medical emergencies. Myocardial infarction, cardiac arrhythmias, Acute asthma, Seizure, Dengue hemorrhagic shock, Cardiac failure, Poisoning, etc.
* Perform medical procedures. Paracentesis, Pleural aspiration, lumbar puncture, Arterial blood gas analysis
* Follow up patients in medical clinic.

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| **Colombo South Teaching Hospital (CSTH)** |  |
| *Intern House Officer in Obstetrics & Gynecology* | *May 2010-November 2010* |

* Daily first on call duty for 6 months.
* Carry out Gyn & Obs procedures.

 Monitoring and assisting normal vaginal delivery.

 Performing assisted vaginal delivery by forceps or vacuum under supervision.

 Performing assisted breech and twin delivery.

 Monitoring of vaginal birth after caesarean section deliveries.

 Doing episiotomy and suturing

 Manual removal of retained placenta

 IUCD insertion and removal.

 Implanon insertion

* Assisting cesarean section & major gynecological surgeries.
* Pre-operative assessment of patients.
* Clerking patients at Obs & Gyn clinic.
* Preparation and presentation of neonatal morbidity & mortality information.

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| **PRE INTERN CLINICAL EXPERIENCE** |
| **Royal Clinic (Pvt), Vavuniya** |  |
| *Physician Assistant* | *September 2009-May 2010* |

* Assessed patient health by interviewing patients; performing physical examinations.
* Determined abnormal conditions by diagnostic tests such as x-rays, electrocardiograms, and laboratory studies; and interpreting test results.
* Performed therapeutic procedures by administering injections and immunizations; suturing; managing wounds and infections.

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| **RESEARCH EXPERIENCE** |
| **Department of Chemistry & Biochemistry, North Dakota State University, Fargo, ND, U.S.** |  |
| *Research Assistant* | *April 2, 2015-Jan 31, 2016* |

* Work with graduate students to study the proteins involve in autophagy
* Run experiments such as Transformation, DNA isolation, mutagenesis, Plating cells, Culturing and harvesting cells, Protein purification and protein interaction using Iso Thermal Calorimeter (ITC)
* Familiar with the various methods of protein purification such as Affinity chromatography, Ion exchange chromatography, Size exclusion chromatography (SEC) and gel electrophoresis of proteins (SDS-PAGE)
* Attend group meeting and discuss about the research work and progression
* Deliver power point presentation on my work to our research group and faculty
* Participate in the discussion about the lab issues and lab maintenance with our research group and faculty

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| **HONORS AND AWARDS** |

* Received “Mahapola “scholarship for higher education from government of Sri Lanka
* Second Class Honors in Third Examination for Medical Degrees (Part 1) – 2006
* Second Class Honors in Third Examination for Medical Degrees (Part 2) - 2008
* Second Class Honors in Final Examination for Medical Degrees – 2009
* Ranked 99 nationally in final MBBS – 2009

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| **EXTRA CURRICULAR ACTIVITIES** |

* Joined with a medical team to help people during “Tsunami” disaster in Sri Lanka (2004)
* Attended medical camps to help people in community centers

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| **INTERESTS** |

* Travel, Photography, Music, Outdoor Sports, and Cooking