

Nitika Jain

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Medical Education

M.B.B.S -SSR Medical College, Belle Rive, Mauritius

June 2001-June 2006

Examinations Cleared

USMLE Step 2 CS (Clinical Skills), USMLE Step 2 CK (Clinical Knowledge), USMLE Step 1

Research Experience

Research assistant at Lab of Neurophenomics and Psychiatric genetics, Department of Psychiatry, Indiana University School of Medicine **March 2011-present**

Research assistant at Centre for Weight and Eating Disorder and Stunkard Weight Management Program, Department of Psychiatry, Univ. of Pennsylvania **July 2010-Jan 2011**

Responsibilities Included -

- Research on night eating syndrome (FOREST project)
- Research on weight management during pregnancy with the help of behavioral techniques (FIT-MOM project).
- Helping with the recruitment, screening and work up of the subjects
- Managing the database.

Research assistant at *Department of Psychiatry and Centre for Neurobiology and Behaviour, University of Pennsylvania* **May 2010-Dec 2010**

Worked on a project involving generating two lines of mice expressing the red reporter protein td tomato in their neurons and looking at the expression of the same in the brain cells of mice using immunohistochemistry.

Responsibilities Included -

- Performing DNA extraction and polymerase chain reactions
- Maintenance of mice colonies
- Managing database

Work Experience

Resident Doctor at department of Psychiatry, Dr Ram Manohar Lohia Hospital, Delhi, India **Jan 2009-June 2009**

Responsibilities Included -

- Attending morning rounds, daily OPD and special clinics
- Working up the new admissions
- Writing daily progress notes, transfer and discharge summaries
- Working night shifts and handling Psychiatric emergencies

Resident Doctor at VIP Nursing Home, Department of Medicine, Dr Ram Manohar Lohia Hospital, Delhi, India **Mar 2008-Dec 2008**

- Responsibilities Included -
- Attending morning rounds and daily OPD
- Working up the new admissions
- Writing daily progress notes, transfer, discharge and death summaries
- Performing special procedures like Pleural Tap, Ascetic Tap, Bone Marrow Aspiration, inserting Central Venous Lines and Long Lines, inserting Ryle's tube, IV Cannulae, Urinary Catheters, Montoux tests
- Working night shifts and handling medical emergencies

Intern at St Stephens Hospital, New Delhi, India

Dec 2006-Nov 2007

Completed a 12 month internship in 12 departments including a 3 month rural posting

Accreditation and Special Skills Certification

- **ECFMG Certified**
- Certified by Indian Academy of Paediatrics in Paediatric advanced life support(PALS)
- Certified through American Heart Association in the Following : Advanced Cardiac Life Support (ACLS) and Basic Life Support (BLS)
- Registered in the Delhi Medical Council and the Medical Council of India for medical practice.

Volunteer Experience

- Participated in the live symposium on *optimal care of Depression: Detection and Recovery* organised by Massachusetts general hospital, USA
- Actively participated in World Tobacco Health Day celebrations on May 30th 2009 at RML hospital New Delhi
- Participated in 2 days international workshop and training program on psychiatric genetics and medical ethics on 19th and 20th march 2009 organised by Dr RML hospital and Western Psychiatric institute, Pittsburgh PA
- Participated in the mental health week in October 2008 organised by the dept. of Psychiatry, Dr RML hospital, New Delhi

Presentations

- Data Presentation on *Expression of Td Tomato gene in mice serotonin and 5HT1A neurons* at University of Pennsylvania
- Paper presentation on *Bio behavioural model on Night Eating Syndrome* at University of Pennsylvania
- Paper presentation on *A genetic approach to access serotonin neurons for in Vivo and in Vitro studies* at University of Pennsylvania
- Presentation on *Inhalant Abuse* at department of psychiatry, RML hospital, Delhi
- Presentation on Pulmonary Embolism during internship at St Stephens Hospital, Delhi
- Presentation on Diarrheal diseases and COPD during MBBS in the medical school

Hobbies

- Dancing
- Creative Writing