# **CURRICULUM VITAE**

## **Personal Details:**

Name: Avirup Guha Date of birth: 01/17/1988 Address: 5120 Meridian Lane, Alpharetta, GA - 30022 Phone: +1-404-916-5297(Mobile) Email: avirup.guha@gmail.com Present status: M.B.B.S. (degree obtained 05/2011)

Academic & Professional qualifications:

**USMLE Steps/ECFMG Status:** 

2010: Step 2CS passed in April 2010

2010: Step 1 passed in October 2010 with score 246/99

2011: Step 2CK passed in April 2011 with score 239/99

2011: Step 3 passed in August 2011 with score 216/91

2011: ECFMG Certified (Certificate ID- 0-771-795-2)

## **MBBS Course:**

2010: Third Professional M.B.B.S. examination Part 2: **65% with highest marks in the batch in internal medicine** 

2009: Third Professional M.B.B.S. examination Part 1: 63%

2008: Second Professional M.B.B.S. examination: **73% distinction in Pathology and Microbiology** 

2006: Cleared First Professional M.B.B.S. examination: **74.8% distinction in Anatomy and Biochemistry** 

2005: Secured **All India Rank 55** in All India Central board of Secondary Education – **Pre Medical Test (analogous to MCAT)** 

2005: Selected amongst top 25 in India in **Indian National Biology Olympiad(gold medal)** 

# Schooling:

2005: Higher Secondary examination: Central board of Secondary Education: **92.4% marks and 92% marks in Biological Sciences.** 

2003: Secondary examination:Central board of Secondary Education with **96.2% marks and 97% marks in Science.** 

## **Research experience:**

# **Research:**

2009: June—November Seth G.S. Medical college, Mumbai,( Dr. Shobna Bhatia, Head of the Department: Department of Gastroenterology)

"Quality of nutrition, especially medium chain fatty acids, in patients of alcoholic liver disease as compared to alcoholics without liver disease"

2008: January—2009: October Seth G.S. Medical college, Mumbai,( Dr. Prafulla Kerkar, Head of the Department: Department of Cardiology) **"To study the clinical profile and predictors of recurrence in patients with Stable Ventricular Tachycardia"** 

2006: September—2007: March Seth G.S. Medical college, Mumbai,( Dr. Nirmala Rege, Professor: Pharmacology) **"Immunostimulatory Potential of Indian Medicinal Plants on Thymocytes of Swiss Albino Mice" Fellowships during medical career:** 

2009: Indian Council of Medical Research, Short Term Studentship (Pharmacology)

## **Publications:**

2011: Guha A, Kulkarni HS: ATS Patient Series: What is Histoplasmosis? Am J of *Resir Crit Care Med.* In Press.

2011: Madhwal S, Goldberg J, Barcena J, **Guha A**, Gogate P, Cmolik B, Elgudin Y : **An Unusual Cause of Acute Mitral Regurgitation: Idiopathic Hypereosinophilic Syndrome.** *Ann Tho Surg.* In press.

## Scholarships:

2005: Dhirubhai Ambani Foundation Scholarship for coming **amongst top 10 in state in CBSE-higher secondary Examination** (yearly for entire MBBS)

2005: CBSE Scholarship for ranking amongst **top 100 in All India CBSEPMT** (yearly for entire MBBS)

## **Oral Presentations:**

2007: Guha A, Agarwal A, Sawant A, Surekha S, Krishnamoorty S et al. (2007, March). *Paediatric HIV*. Oral Presentation presented at: Bombay Medical Congress; Mumbai, India.

2008: Guha A, Vaidya V, Shah M, Sanghai S, Shukla E, Parikh R, Gala P, Shingada A, Goray A, Mansukhani S, Shah V. (2008, March). *Phantom limb and the role of Virtual Mirror Box*. Oral Presentation presented at: Bombay Medical Congress; Mumbai, India.

# **Honours and Awards:**

# 2008: Interstate Radiology Quiz- 2nd prize

2008: Selected from my batch to represent college in All India Psychiatry Quiz

2008: Waghbhatt memorial quiz in pathology-1st prize

# 2010: Interstate Radiology Quiz- 4th prize

2011:

1) Sir Nasarwanji Choksi Memorial Prize in subject of Medicine

2) Kasanji Hari Datey and Dr.K.K. Datey Prize for highest marks amongst students of Seth G.S. Medical College for **highest in Medicine in Final M.B.B.S.** 

3) K.W. Dani Memorial Prize for highest marks amongst students of Seth G.S. Medical College for **highest in Medicine in 3rd M.B.B.S**.

4) Prof. U.K. Seth Prize for highest marks in Medicine

5) Mrs. Taralaxmi Khimchand Seth Prize for highest marks amongst students of Seth

G.S. Medical College for highest in Medicine in Final M.B.B.S.

## Conferences/Symposia/Courses/CME attended:

2009: February **Training workshop on Emergency Medicine** and Disaster preparedness, Seth. G.S. Medical college - Organized by Flying doc organization and **University of Southern California** 

2011: May **CME: Clinical Advances in the Management of Cirrhotics,** Detroit, MI organized by **Purdue University**, Lafayette, IN qualifying for 1.5 AMA PRA Category 1 Credits

2011: ACLS Certified by AHA expiring on 08/03/2013 US Clinical Experience:

January 2010 Rotation for **1 month** under **Dr. Douglas Rosing** in the Department of **Cardiology** in **National Institute of Health**, Bethesda, MD

February 2010 Rotation for **1 month** under **Dr. Liza Hasso** in **Internal Medicine** in Atlanta, GA

April 2011 Rotation for **1 month** under **Dr. Milton Mutchnick** in **Gastroenterology** in **Detroit Medical Center, Wayne State University SOM, Detroit, MI** 

May 2011 Rotation for **1 month** under **Dr. Anupama Kottam, Dr. Brian Ference, Dr Timothy Byrnes, Dr. Tochukwu Okwuosa, Dr. Kim Allan Williams, Dr. Anil Mathew** in **Cardiology** in **Detroit Medical Center, Wayne State University SOM, Detroit, MI** 

June 2011 Rotation for **1 month** under **Dr. Jose Ortiz, Dr. Julio Barcena** in **Cardiology** in **Louis Stokes VAMC, Case Western Reserve University SOM, Cleveland, OH** 

July-August 2011 Rotation for 6 weeks under Dr. Gary Richter in Gastroenterology in Emory Clinic, Atlanta, GA

August-September 2011 Rotation for **6 weeks** under **Dr. Birinder Marwah** in **Internal Medicine/Geriatrics in Advocate Masonic Hospital, Imperial Nursing Home and Ambulatory Clinic, Chicago, IL** 

## **Professional Memberships:**

2009: Students' Global AIDS Campaign (SGAC), Student Member, India

2009: University Coalition for Global Health (UCGH), Student Member

# **Extracurricular Activities:**

- Sports - Tennis college team captain-Numerous Medals and trophies all throughout college days

- Others—Extempore speech, Debates, essay writing, recitation, quizzing, etc.

- Reading—Omnivorous reader of all forms of literature, from classical to contemporary, from professional to critical, but special passion for good poetry. Special love for medical journals

## Administrative experiences:

Tennis Secretary of college gymkhana for the year 2007-08

# **Computer Skills:**

- Considerable experience in working with Window operating system, Microsoft Office, Photoshop and basic knowledge of programming in Visual basic and Java

- Well trained in research software like SPSS 17 and Graphpad Prism
- Probably best in my college for creating **powerpoint presentations**
- Personal Website <u>www.avirupguha.co.nr</u>

# Language Skills

English, Bengali, Marathi, Gujarati and Hindi: Fluent

Spanish: Learning

Passed TOEFL with score 108/120