## **CURRICULUM VITAE**

## Samir Baig M.D, MPH

**NAME:** Samir M. Baig, M.D

CORE Orthopedics and Sports Medicine

555 Biesterfield Road

Elk Grove Village IL 60007 Phone Number: 847-690-1776

**DATE OF BIRTH:** June 30<sup>th</sup>, 1982

PLACE OF BIRTH: Pontiac, Michigan

**EDUCATION:** 

**UNDERGRADUATE:** University of New York at Buffalo

Buffalo, New York Bachelor of Arts

August 2000 - May2004

**HONORS:** Summa Cum Laude 2004

Alpha Epsilon Delta Honor Society

Selected for Early Admission to the School of Medicine, 2002

**GRADUATE:** University of Michigan School of Public Health

Ann Arbor, Michigan

Master of Public Health (MPH)

April 2021

**MEDICAL SCHOOL:** University of New York at Buffalo School of Medicine

Buffalo, New York Doctor of Medicine August 2004-May 2008

**INTERNSHIP:** Loyola University Medical Center

Chicago, Illinois Intern Physician July 2008-June 2009

**RESIDENCY:** Northwestern Memorial Hospital Anesthesiology

Residency Program Chicago, Illinois

Anesthesiology Resident Physician

July 2010-September 2011

University of Michigan Preventative Medicine

Residency Program Ann Arbor, Michigan Resident Physician July 2012-June 2014

Medical College of Wisconsin Anesthesiology

Residency Program Milwaukee, Wisconsin Resident Physician

July 2014-December 2017

**FELLOWSHIP:** Stanford University Pain Management Fellowship Program

Palo Alto, California Pain Medicine Fellowship January 2022-December 2022

**LICENSURE:** State of Illinois- Expiration Date: 7/31/2023

State of Wisconsin- Expiration Date: 10/31/2023 State of California- Expiration Date: 6/30/2023

**BOARD CERTIFICATION:** Board Certified by the American Board of Anesthesiology

April 2019

Board Eligible for Certification in Pain Medicine by American

Board of Anesthesiology

**Membership/Associations:** American Academy of Pain Medicine

American Medical Association

American Board of Anesthesiologists

American Society of Interventional Pain Physicians

**Hospital Staff Privileges**: Alexian Brothers Medical Center 2023-Present

St. Alexius Medical Center 2023-Present Good Shepherd Hospital 2023-Present Geneva Surgical Suites 2023-Present

Work Experience: CORE Orthopedics & Sports Medicine

Elk Grove Village, Illinois

1/23/2023-Present

**Extracurricular Experience:** Harvard University Eaton-Peabody Laboratory

Boston, Massachusetts

Post-Doctoral Research Fellow July 2009-August 2010

• Grant writing experience for clinical research study in human subjects with Massachusetts General Hospital patients.

World Health Organization Western Pacific Regional office Manila, Philippines

Short-term Consultant for Expanded Program on Immunization May 2012-July 2012

- Evaluated the cost-effectiveness of expanding Japanese encephalitis vaccine to Western Pacific region.
- Quantified the potential lives saved by increasing regional routine vaccine coverage to 90%.
- Submitted a technical report for future plans of action and required steps for Japanese Encephalitis surveillance systems and lab networks in the Western pacific and Southeast Asian Regions.

Public Health Foundation of India New Delhi, India Consultant Physician September 2013- December 2013

> Project to evaluate the effectiveness of the World Health Organization's Global Initiative for Emergency and Essential Surgical Care Strategy to advance surgical infrastructure in Meghalaya India.

**Courses/Certificates:** 

Peripheral Nerve Stimulation Stimwave Bioskills Course July 2022

Pacific Spine and Pain Society Minimally Invasive Spine Course June 2022

## **PUBLICATIONS/PRESENTATIONS:**

Baig SM, Shankar H. "Review of sympathetic blocks: Anatomy, Sonoanatomy, evidence and techniques" Regional Anesthesia and Pain Medicine. Accepted for publication 2016 May.

Baig SM, Martinez-Alvernia E, Mankarious LA. "IgA defines salivary drainage in the setting of post-Sistrunk procedure drainage" Otolaryngology-Head and Neck Surgery 2011 June; 144 (6):888-90.

Baig SM, Cunningham MJ. "Otolaryngology education in Family Medicine and Communication Sciences training" Archives of Otolaryngology-Head and Neck Surgery. 2011 October;137 (10):984-8.

Shukair SA et al. "Human cervicovaginal mucus contains an activity that hinders HIV-1 movement" Nature Mucosal Immunology 2013 Mar;6(2):427-34.

World Health Organization Western Pacific Regional Office-Expanded Program for Immunization.

Meeting Report for Fifth Biregional Meeting on Japanese Encephalitis Prevention and Control, July 2012. Co-Author

Chicago Department of Public Health, Tuberculosis Control Unit. A Decade of Tuberculosis in Chicago, 2000-2010, April 2012. Co-Author