Siddarth Goyal, DO

Tampa, Fl

EDUCATION/MEDICALTRAINING

GRANDVIEW HOSPITAL AND MEDICAL CENTER Dayton, OH (2017-2021)

Emergency Medicine Resident, Doctor of Osteopathic Medicine Chief Resident (2020-2021)

ULTRASOUND LEADERSHIP ACADEMY (anticipated from May 2020-May 2021)

Ultrasound Fellow: Twelve month Fellowship for Point-of-Care Ultrasound

NOVA SOUTHEASTERN UNIVERSITY COLLEGE OF OSTEOPATHIC MEDICINE Fort Lauderdale, Florida (August 2013-June 2017)

Doctor Of Osteopathic Medicine

NOVA SOUTHEASTERN UNIVERSITY, Fort Lauderdale, Florida (August 2008-May 2013)

Bachelor of Science, Biology Major

WORK EXPERIENCE

BAYFRONT HEALTH ST. PETE, Tampa, FI (January 2022-Present)

Attending Emergency Department Physician

ADVENT HEALTH HOSPITAL NETWORK, Orlando, FI (August 2021- Present)

Attending Emergency Department Physician

ACTIVITIES/LEADERSHIP

EMS/PRE-HOSPITAL (June 2017-present)

- Work closely with EMS and participate in ride along's and providing CME lectures
- Act as medical control

INTERNATIONAL MEDICAL HEALTH OUTREACH (December 2014)

- Organized and led NSUCOM's first international health outreach trip to Ahwa, India in the Dang district (now on their 6th trip)
- Free medical camp that helped villagers of all ages helping over 1,500 patients
- Featured in the Times of India News Paper

MANAGING EDITOR FOR THE EMRA INTERNATIONAL DIVISION NEWSLETTER (March 2016-May 2017)

- Highlighting work done in the International Division of the Emergency Medicine Resident's Association (EMRA)
- \circ $\;$ The International Division is one of the largest divisions in EMRA

INDIAN PHYSICIANS OF SOUTH FLORIDA (IPOF) (August 2013-Present)

- President, August 2014-2015
 - o Won Club of the Year 2015 as well as January 2015 and April 2015 Club of the Month
 - $_{\odot}$ $\,$ Raised over \$2,000 for Relay For Life and won Top Fundraising Team April 2014
 - Raised over \$1,500 for Relay for Life and were top 3 fundraising team April 2015

CPR INSTRUCTOR (January- March 2015)

Pilot program started in order to teach CPR to high school students at Cooper City High School

NO MORE TEARS PROJECT (January 2011-Present)

Active member and participant for this non-profit organization devoted to victims of Human Trafficking and Domestic Violence

EVENT MEDICINE

- St. Pete Grand Prix
 - o Provide medical care to the drivers
- "Gem City Shine" Dave Chappelle's Block Party honoring victims of the Oregon District shooting (August 23, 2019)
 - Provided medical care for the event which had over 20,000 people
- Dayton Air force Marathon (September 21, 2019)
 - o Provided medical care for the event which had over 12,000 people
- Arnold's Sports Festival (March 2019 and March 2018)
 - o Provided medical care for an event that is twice the size of the Olympics with over 230,000 spectators and athletes
- Dayton Vectren Air Show (June 2019 and June 2018)
 - o Provided medical care for the event which had over 80,000 people

PUBLICATIONS

Raeouf A, Goyal S, Traylor J. "Amiodarone-Induced Myxedema Coma." Cureus. 2020 Aug 20;12(8):e9902. doi: 10.7759/cureus.9902.
 PMID: 32850263: PMCID: PMC7444890.

 Raeouf A, Goyal S, Van Horne N, Traylor J. "Spontaneous Spinal Epidural Hematoma Secondary to I Paroxysmal Atrial Fibrillation." Cureus. 2020 Sep 12;12(9):e10417. doi: 10.7759/cureus.10417. PMID: 	Rivaroxaban Use in a Patient With 32944486; PMCID: PMC7489782.

CASE STUDIES/PRESENTATIONS

- "Amiodarone Induced Myxedema Coma"
 - Presented at Ohio ACEP 2019; Won 3rd place
- "The Safety of Ketamine When Used for Agitation in the ED Psychiatric Patient"
 - o Presented at Ohio ACEP 2018
 - Won 3rd place
- "An Interesting Complication of Pneumocystis Pneumonia Treatment"
 - o Presented at Broward Medical Center Health Conference. April 2015.
- "Submersion Injury: Case of the week"
 - o Won "showcase" case of the month for Broward Health Emergency Medicine Rotation and published in Broward Health Newsletter

COMMITTEE PARTICIPATION AND QUALITY IMPROVEMENT

- Ethics Committee (2017-2018)
- · Quality Improvement project to improve our management and evaluation of the agitated psychiatric patient
- · Quality improvement project to improve the Emergency Department obstetrics and gynecology precipitous delivery kit
- Quality Improvement to create first ever residency website

ACADEMIC LECTURES (2017-present)

- · Resident Lectures
 - Dealing with the acute psychotic patient in the ED
 - Acute Coronary Syndrome
 - Evidence Based Medicine: Pediatric Trauma
 - o Evidence Based Medicine: Pediatric Meningitis
 - Toxidromes in the ED
- EMS CME lecture:
 - o Stroke and pre-hospital management
 - o IV fluids
 - ACLS re-certification and EMS scenarios
 - Airway Management
- Medical Student Lecture
 - o Asthma
 - o Syncope

PROFESSIONAL MEMBERSHIPS

EMERGENCY MEDICINE RESIDENTS ASSOCIATION (EMRA) (2013-present)

SOCIETY OF ACADEMIC EMERGENCY MEDICINE (2013-present)

AMERICAN MEDICAL STUDENT ASSOCIATION (August 2014-Present)

CREDENTIALS

ATLS (up to date)

ACLS (up to date)

PALS (up to date)

ALS (up to date)

AWARDS/HONORS

Ohio ACEP 2018 3rd place for research competition

IPOF Club of the Year 2015

Silver T.O.U.C.H. (Translating Osteopathic Understanding into Community Health) Award 2014-2015

IPOF Club of the Month January 2015 and April 2015

Top Fundraising Team IPOF Relay for Life April 2014/2015

EXTRACURRICULARS

Martial Arts (kung-fu), PADI Certified Scuba, Pilot-in-training, Musician (Guitar and Piano), Traveler