

Siddarth Goyal, DO

**Medical Licenses: Fl, Oh, Il, Ny, Ca
EDUCATION/MEDICAL TRAINING**

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, Fl (January 2022-Present)
Attending Emergency Department Physician

ADVENT HEALTH HOSPITAL NETWORK, Orlando, Fl (August 2021- Present)
Attending Emergency Department Physician

ACTIVITIES/LEADERSHIP

EMS/PRE-HOSPITAL (June 2017-present)
o Work closely with EMS and participate in ride along's and providing CME lectures
o Act as medical control

INTERNATIONAL MEDICAL HEALTH OUTREACH (December 2014)
o Organized and led NSUCOM's first international health outreach trip to Ahwa, India in the Dang district (now on their 6th trip)
o Free medical camp that helped villagers of all ages helping over 1,500 patients
o Featured in the Times of India News Paper

MANAGING EDITOR FOR THE EMRA INTERNATIONAL DIVISION NEWSLETTER (March 2016-May 2017)
o Highlighting work done in the International Division of the Emergency Medicine Resident's Association (EMRA)
o 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
o Raised over \$2,000 for Relay For Life and won Top Fundraising Team April 2014
o Raised over \$1,500 for Relay for Life and were top 3 fundraising team April 2015

CPR INSTRUCTOR (January- March 2015)
o Pilot program started in order to teach CPR to high school students at Cooper City High School

NO MORE TEARS PROJECT (January 2011-Present)
o 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)
 - o 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 Rivaroxaban Use in a Patient With Paroxysmal Atrial Fibrillation." *Cureus*. 2020 Sep 12;12(9):e10417. doi: 10.7759/cureus.10417. PMID: 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”*
 - Presented at Ohio ACEP 2018
 - Won 3rd place
- *“An Interesting Complication of Pneumocystis Pneumonia Treatment”*
 - Presented at Broward Medical Center Health Conference. April 2015.
- *“Submersion Injury: Case of the week”*
 - 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
 - Evidence Based Medicine: Pediatric Meningitis
 - Toxidromes in the ED
- EMS CME lecture:
 - Stroke and pre-hospital management
 - IV fluids
 - ACLS re-certification and EMS scenarios
 - Airway Management
- Medical Student Lecture
 - Asthma
 - 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