

# Vineet Kumar Sharma, MD, MS

## Profile

Board Certified Emergency Medicine physician, passionate and driven to transform healthcare through emergency department operations, quality improvement, and innovation with the goal of providing multi-disciplinary care aimed to reduce health disparities, increase access, improve efficiency, and optimize the delivery of cost-effective and high-quality patient care.

## Education

### New York Presbyterian Hospital – Cornell/Columbia

*Emergency Medicine Residency*

*Comprehensive Stroke/STEMI, Burn, and Level 1 Adult and Pediatric Trauma Center*

*Combined annual Adult/Pediatric volume of over 250K*

New York, New York

2017 – 2021

### Wayne State University School of Medicine

*Doctor of Medicine (M.D.)*

Detroit, Michigan

2013 – 2017

### University of California Riverside

*Masters of Science (M.S.) in Biochemistry & Molecular Biology*

*GPA 3.92*

Riverside, California

2010 – 2011

### University of California Riverside

*Bachelors of Science (B.S.) in Biology, with Business Administration Minor*

*Graduated with distinction Magna Cum Laude, GPA 3.81*

Riverside, California

2005 – 2009

## Professional Work Experience

### Emergent Medical Associates (EMA)

*Emergency Medicine Physician*

Chino Valley Medical Center

San Dimas Hospital

Montclair Hospital

Los Angeles, California

07/2023 – Present

### Kaiser Permanente

*Emergency Medicine Physician*

Ontario/Fontana, California

03/2023 – Present

### Whittier Hospital Medical Center AHMC

*Emergency Medicine Physician*

Whittier/Los Angeles, California

01/2023 – Present

### West Hills Hospital Medical Center

*Emergency Physician through TeamHealth*

West Hills/Los Angeles, California

10/2022 – Present

### Monterey Park Hospital AHMC

*Emergency Medicine Physician*

Monterey Park/Los Angeles, California

09/2022 – Present

### USC Arcadia Hospital

*Attending Emergency Physician*

Arcadia, California

07/2022 – 03/2023

### Weill Cornell Medicine – Department of Emergency Medicine

*Clinical Instructor of Emergency Medicine & Attending Physician*

New York, New York

07/2021 – 06/2022

### Summit Health/CityMD

*Emergency Physician*

New York, New York

07/2021 – 07/2022

## Awards

- EDPMA EMerging Leaders Academy Class of 2024** 2023
- Emergency Department Practice Management Association (EDPMA) EMerging Leaders awardee handed out to 19 individuals selected to better understand the business of emergency medicine and to fine-tune leadership skills to advance their careers.
- ACEP/EMRA Emergency Department Director's Academy (EDDA) Scholarship** 2020
- Awarded to selected few residents/fellows to attend EDDA conference to develop leadership skills and networking opportunity to advance career, their specific emergency department, and the specialty of emergency medicine.
- Kaiser Permanente Oliver Goldsmith Scholarship** 2016
- One of ten students nationally selected for efforts in improving the health care of underserved & diverse communities in culturally responsive manner through leadership and community involvement.
- Wayne State University School of Medicine Distinguished Dean's Award** 2015
- Awarded to select number of students who displayed exemplary leadership skills with regards to contributions to the school of medicine.

## Publications/Presentations/Abstract

- American College of Emergency Physician (ACEP)**
- Sharma, Vineet K., MD MS**, Rahman Nishad, MD, Cain Aaron, DO, Premrajan Gopu, MD. Reimbursement. In: Stark N, Cozzi N, Pasichow S, ed. *ACEP & EMRA Practice Essentials of Emergency Medicine*. ACEP Online Learning Center; October 2023. [www.acep.org/PracticeEssentials](http://www.acep.org/PracticeEssentials)
- EMRA Administrative/Operations Committee** 2020 - 2021
- Sharma, Vineet K., MD MS**, Ditkowsky, Jared., MD, Thomas, Ynhi., MD MPH MSc, Stark, Nicholas., MD MBA, & Cozzi, Nicholas., MD MBA. (2020). Emergency Department Boarding: Literature and Strategies Review. *EM Resident*.
  - Lam, Clinton, Ditkowsky, Jared., MD, & **Sharma, Vineet K., MD MS**. (2020). Against-Medical-Advice Discharges from the ED: Literature and Strategies Review. *EM Resident*.
  - Todd, Nicholas, Ditkowsky, Jared, MD, & **Sharma, Vineet K., MD MS**. (2020). The Impact of Telemedicine on ED Costs and Utilization: Literature and Strategies Review. *EM Resident*.
  - Cho, David, Ditkowsky, Jared, MD, & **Sharma, Vineet K., MD MS**. (2020). The Impact of Prehospital Imaging Modalities: Literature and Strategies Review. *EM Resident*.
- New York Presbyterian Hospital – Columbia University Emergency Department** 2020
- Sharma, Vineet K.**, and Devjani Das. "Unsurprising COVID-19 Reality: Healthcare Is Not Immune to Racial Injustice." *New York City American College of Emergency Physicians Empire State EPIC*, vol. 38, no. 01, ser. 20, 2020, pp. 27–28. 20.
  - Sharma Vineet K.**, and Truong Jimmy. "Spinal Trauma." Trauma Guide, 1st ed., *EMRA*, 2020, pp. 66–67.
  - Zaidi Sara R., **Sharma Vineet K.**, Tsai Shiu-Lin, Flores Stefan, Lema Penelope C., Castillo Jenny. "Emergency Department Well-being Initiatives During the COVID-19 Pandemic: An After-action Review." *AEM Education and Training*. 07 June 2020
- Wayne State University School of Medicine Emergency Department** 2016
- Brody Aaron M., Janke Alex, **Sharma Vineet K.**, Levy Philip D. "Public Health, Hypertension, and the Emergency Department." *Current Hypertension Reports*. 2016 18 (6)
- Harbor-UCLA Department of Family Medicine** 2014
- Sharma Vineet K.**, "Impact of Age on Knowledge & Opinion of Affordable Care Act in the Community of Wilmington, CA." Presented findings at UCLA David Geffen School of Medicine Josiah Brown Poster Fair on July 2014.

## Leadership Experience

### New York Presbyterian Hospital – Columbia/Cornell:

- Recruitment Committee Chair** 2020 – 2021
- Designed and created a six-part residency recruitment virtual webinar series providing 4<sup>th</sup> year emergency medicine bound medical students with insight on residency leadership, educational and research initiatives, and application/interview guidance.

- Hosted the Society of Academy Emergency Medicine (SAEM) virtual residency fair

#### *Sub-Internship Resident Coordinator*

2020 – 2021

- Coordinated the 4<sup>th</sup> year Emergency Medicine Sub-Internship Clerkship for medical students at Weill Cornell and Columbia University medical school.
- Developed innovative recruitment and educational learning strategies.

#### *Health Leadership & Management Scholars Program*

2020

- Resident mentor to Weill Cornell medical students, as they are exposed to concepts of healthcare management, including hospital administration and finance, clinical quality and patient safety, policy-making, and clinical operations management

#### *Resident Special Operations Committee*

2019 – 2021

- Resident leader on multiple operational projects: 1) improved EKG turnaround times; 2) re-designed location of ventilators to improve accessibility in the emergency department; and 3) actively working to reduce hemolysis rate of our labs

#### **EMRA Administration & Operations Committee:**

##### *Member*

2019 – 2021

- Piloting a monthly journal club geared towards providing residents and medical students with foundational knowledge on current and commonly recognized topics, focused on operations and quality improvement within the emergency departments.

#### **Wayne State University School of Medicine:**

##### *Vice-President of Student Senate*

2015 – 2016

- Oversaw external and internal Wayne State University (WSU) School of Medicine committees facilitating transparency, communication, and productivity.
- Served as a liaison between the administration/faculty and student body in bringing relevant student concerns and issues to recognition.

##### *Alumni Committee Student Chair*

2014 – 2016

- Served as a liaison between student body and alumni geared to improving communication and networking opportunities for students.
- Assisted in coordinating and volunteering at two flagship alumni events: FutureDocs and Reunion Day.
- Communicated alumni resources to student body and advocated for students at alumni meetings.
- Worked closely alongside Alumni Director to connect students with alums in various specialties all across the nation.

##### *National Representative for American Medical Association (AMA)*

2014 – 2015

- Served as voting member at National Conference in Chicago; attended Region V and Michigan State Medical Student conferences.
- Led resolutions workshops for the Wayne State University School of Medicine student body and coordinated lobbying trips to state capital to discuss Graduate Medical Education (GME) resolutions with senators & state officials.

##### *Main Campus Representative of Student Senate*

2014 – 2015

- Served as a liaison between WSU School of Medicine and Main Undergraduate Campus to coordinate annual Dean's Cup sports competition between the Medical and Law Schools.
- Worked on a diversity project to increase the number of pipeline programs for underrepresented minorities interested in health and medicine.
- Worked alongside Admissions Committee and Student Affairs to strategize ways to improve interview day, diversity of student body, and dissemination of admission material/information in an efficient and timely manner.

#### **Teaching Experience**

##### **New York Presbyterian Hospital – Columbia/Cornell: Resident**

2018 – 2021

- Organized a Social Emergency Medicine educational conference theme day and led multi-disciplinary case-based discussions on addressing healthcare disparities
- Designed a lower extremity penetrating procedure station during Core Trauma Conference
- Presented at Morbidity and Mortality (M&M) Conference
- Created educational content highlighting learning objectives in a variety of patient encounters as morning reports

**AmeriCorps/AltaMed Health Services: Community HealthCorps Navigator**

2012 – 2013

- Worked with the nation's largest non-profit federally qualified health center (FQHC) in medically underserved East & South Los Angeles Communities.
- Coordinated Youth and Teen Clinics focused on reduction of STIs and unplanned teenage pregnancy rates.
- Designed and implemented a multidisciplinary Adolescent Support Pilot Program and a Cal-learn/Adolescent Family Life Program (AFLP) Teen Clinic collaboration focused on providing nutritional, academic, mental and sexual counseling to teens and teen parents.

**San Bernardino Valley College (SBVC): Chemistry Instructor/Professor**

2011 – 2012

- Led instructional lab and lecture sections for 60-70 pre-nursing/pre-healthcare students.
- Designed curriculum, created course notes & outline worksheets, and held individual and group office hours to assist struggling at-risk and socioeconomically disadvantaged students.

**Research Experience**

**Wayne State University School of Medicine Emergency Department: Medical Student Researcher** 2015 – 2017

- Studied barriers of effectively managing chronic hypertension encountered in Emergency Departments (ED) & providing patients with proper follow-up care.

**UCLA-Olive View Emergency Department: Medical Student Researcher**

2015 – 2016

- Assisted in implementing social programs and resources within the emergency department aimed at identifying social determinants of health barriers to care for undocumented and underserved patient populations.

**Harbor –UCLA Department of Family Medicine: Summer Urban Health Fellowship participant**

2014

- Conducted research in underserved areas of South Los Angeles, focused on language, cultural, immigration status, and financial issues encountered amongst primarily Hispanic communities.
- Coordinated health fairs for hundreds of local residents of the area providing health education & counseling, fitness classes, blood pressure & blood sugar stations, and referrals for primary care & dental providers.

**Committee Membership & Affiliations**

- Member of Emergency Department Practice Management Association (EDPMA)
- Member of American College of Emergency Physician (ACEP)
- Member of Emergency Medicine Resident Association (EMRA)
  - Member of Administration/Operations, Education and Social Emergency Medicine Committees
- Member of Society of Academic Emergency Medicine (SAEM)
- Member of NYP Columbia/Cornell Emergency Medicine Residency Wellness and Education Committees

**Licenses/Certifications**

- American Board of Emergency Medicine (ABEM) Certified
- Basic Life Support (BLS), Advance Cardiac Life Support (ACLS), Pediatric Advance Life Support (PALS), & Advance Trauma Life Support (ATLS) certified
- TeamSTEPSS certified