

Nayan Patel MD, MBA

2403 Castillo Street Suite 206
Santa Barbara, California 93105

Education

- 2020-2023 Cedars Sinai Medical Center, Los Angeles CA
Pulmonary and Critical Care Fellowship
- *Chief Fellow 2022-2023 academic year*
 - *Circle of Friends honoree, 2021*
- 2019-2020 Cedars Sinai Medical Center, Los Angeles CA
Chief Residency, Internal Medicine
- *Chief project: New ultrasound didactics and hands on teaching program, morning report overhaul*
- 2016-2019 Cedars Sinai Medical Center, Los Angeles CA
Internal Medicine Residency
- *Ben Newman MD award, awarded to a physician who has demonstrated humanism, compassion, and empathy while caring for their patients, 2019*
 - *Resident of the Year, Saban Community Care award, 2018*
 - *Circle of Friends honoree, 2017*
- 2012-2016 Albany Medical College, Albany NY
MD
- *Alpha Omega Alpha honor society, 2015*
 - *Undergraduate Medical Education Council, 2012-2016*
- 2008-2013 Union Graduate College, Schenectady NY
MBA Healthcare Management
- *Capstone – Medicine 2.0: Harnessing Social Media to Advance Orthopedic Health*
- 2008-2012 Union College, Schenectady NY
BS Economics and Chemistry, Magna Cum Laude
- *Leadership in Medicine combined BS/MBA/MD program*
 - *Thesis – The Effect of Physician Patient Race Concordance on Cost Effective Care*

Employment

- 2023- **Santa Barbara Pulmonary Associates – Pulmonary and Critical Care Physician**
- 2022-2023 **Kaiser Permanente Los Angeles Medical Center, Cardiac Surgery Intensive Care Unit, Los Angeles, CA – Locum Intensivist**
- Managed pre and post cardiac surgery patients
 - Managed ICU patients with cardiac devices such as balloon pumps, Impella pumps, and ventricular assist devices
- 2019-2021 **Internal Medicine Specialty Program, Cedars Sinai Medical Center, Los Angeles, CA – Locum Hospitalist**
- 2019-2021 **Regard (Formerly HealthTensor), Santa Monica, CA – Consultant**

- Designed and tested medical note writing algorithms to improve physician coding and billing

Licensures and Certifications

2019-	Board certification in Internal Medicine – Medical Board of California
2018-	Physician and Surgeon License – Medical Board of California
2018-	Practitioner Registration – Drug Enforcement Agency
2018	Leadership in Healthcare Innovation Certificate – Cedars Sinai Medical Center

Associations and Memberships

2019-	American College of Chest Physicians
2019-	American Thoracic Society
2019-	Society of Critical Care Medicine
2016-	American College of Physicians
2016-	Society of General Internal Medicine
2015-	American Medical Association
2015-	Alpha Omega Alpha honor society

Publications

Yao, C., Bora, S. A., Parimon, T., Zaman, T., Friedman, O. A., Palatinus, J. A., Surapaneni, N. S., Matusov, Y. P., Cerro Chiang, G., Kassir, A. G., **Patel, N.**, Green, C., Aziz, A. W., Suri, H., Suda, J., Lopez, A. A., Martins, G. A., Stripp, B. R., Gharib, S. A., Goodridge, H. S., ... Chen, P. (2021). Cell-Type-Specific Immune Dysregulation in Severely Ill COVID-19 Patients. *Cell reports*, 34(1), 108590.

Poster Presentations

2023	Patel, N. , Kermanian, R, Matusov, Y. “Non invasive Evaluation of Oxygen Deficit in Pulmonary Vascular Disease.” <i>American Thoracic Society International Conference, May</i>
2022	Patel, N. “A 55 Year old female with mixed pulmonary hypertension.” <i>Los Angeles Pulmonary Hypertension Consortium, September, virtual presentation</i>
2022	Rees, J., Jun, I., Patel, N. “Personal Supervision: Assessing the wellness impact of indirect supervision of CPET on pulmonary fellows” <i>Cedars Sinai Graduate Medical Education Safety Symposium, April</i>
2021	Patel, N. , Friedman, F. “A case of renal failure due to obstructive venous thrombus” <i>Pulmonary Embolism Los Angeles (PE*LA), November, virtual presentation</i>
2020	Enriquez, C., Patel, N. “Taking a page out of the secondary hypertension workup: a case of liver metastases causing page kidney phenomenon.” <i>ACP Annual Meeting, October, virtual presentation</i>

- 2019 **Patel, N.**, Evans, L. "A novel communication platform for inpatient providers." *Cedars Sinai Graduate Medical Education Safety Symposium, May*
- 2018 Tabari, D., **Patel, N.**, Cohen, S., Chaux, G. "Role for assessment of diaphragm function prior to lung transplant." *ISHLT Annual Meeting, April*
- 2018 **Patel, N.**, Evans, L. "Improving communication between nursing, surgical, and internal medicine inpatient providers." *Cedars Sinai Graduate Medical Education Safety Symposium, April*
- 2018 **Patel, N.**, Takakura, W. "Auditing colorectal cancer screening rates in the adult primary care setting." *Cedars Sinai Graduate Medical Education Safety Symposium, April*
- 2018 **Patel, N.**, Tabari, D., Ghandehari, S. "Management of recurrent catamenial pneumothorax in a young woman." *Society of General Internal Medicine Annual Meeting, January*
- 2017 **Patel, N.**, Patel, R. "Identifying appropriate post discharge follow up patients in internal medicine." *Cedars Sinai Graduate Medical Education Safety Symposium, April*

Oral Presentations

- 2022 **Patel, N.**, Friedman, O. "tPA or not tPA: a cautionary tale " *PERT and Multidisciplinary Critical Care Conference, Cedars Sinai Medical Center, September*
- 2022 **Patel, N.** "A history and guide on the use of corticosteroids in septic shock" *Landmark Trials Conference, Cedars Sinai Medical Center, July*
- 2022 **Patel, N.** "subacute cough in a young man: a case of progressive massive fibrosis" *Pulmonary Case Conference, March*
- 2022 **Patel, N.** "No man's land: evolution of treatment of the intermediate – high risk pulmonary embolism" *Critical Care Landmark Journal Club, Cedars Sinai Medical Center, January*
- 2021 **Patel, N.** "Aspiration pneumonia in the well patient: Digging AIDeePer" *Critical Care Case Conference, Cedars Sinai Medical Center, December*
- 2021 **Patel, N.** "Catch 22: Right ventricular thrombus and hemoptysis" *PERT Clinical Conference, Cedars Sinai Medical Center, November*
- 2021 **Patel, N.** "Hemoptysis leading to pneumonectomy: Progression of treatment in massive hemoptysis." *Multidisciplinary Critical Care Conference, Cedars Sinai Medical Center, September*
- 2020 **Patel, N.** "Convalescent plasma in COVID-19 pneumonia" *Critical Care Journal Club, Cedars Sinai Medical Center, November*

- 2020 **Patel, N.** "Portable inhaled nitric oxide in fibrotic ILD" *Pulmonary Journal Club, Cedars Sinai Medical Center, September*
- 2019 **Patel, N.** "Flying by voice: How to lead a code blue resuscitation" *Internal Medicine Emergency Lecture Series, Cedars Sinai Medical Center, October*
- 2019 **Patel, N.** "1076 Days" *Commencement, Cedars Sinai Medical Center, June*
- 2019 **Patel, N.** "Advancements in resuscitation" *Grand Rounds, Cedars Sinai Medical Center, April*
- 2019 **Patel, N.** "A 42 Year Old woman with acute respiratory failure" *Clinicopathologic conference, Cedars Sinai Medical Center, April*

Teaching, Mentorship, and Leadership Activities

- 2022- **Cedars Sinai Medical Center, Rapid Response Committee** – Assessed rapid response quality metrics and designed and implemented restructured rapid response system at Cedars Sinai
- 2022- **Cedars Sinai Medical Center, Graduate Medical Education Committee** – Evaluated graduate training program adherence to ACGME requirements and created plans to improve training scores of GME programs
- 2019- **Cedars Sinai Medical Center, Code Blue Committee** – Reviewed in hospital cardiopulmonary arrest cases and created new protocols to improve patient outcomes
- 2017-2019 **Cedars Sinai Medical Center, Housestaff Executive Council** – Represented housestaff interests in hospital executive council, successfully advocated for housing stipend and retirement fund matching

Outside Hobbies

Outdoor sports, travel, reading, auto work