

Stanford



Andy Wen

Clinical Associate Professor, Pediatrics - Critical Care

CLINICAL OFFICES

- **Division of Pediatric Critical Care**

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ACADEMIC CONTACT INFORMATION

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Bio

BIO

Dr. Andy Y. Wen joined the Division of Pediatric Critical Care Medicine at Stanford University School of Medicine as Clinical Associate Professor of Pediatrics in 2019. He received his B.A. degree in Molecular Biology & Biochemistry at Rutgers University, and his medical degree from Rutgers Robert Wood Johnson Medical School. He completed a Pediatrics Residency Training Program at the State University of New York Downstate Medical Center and a Pediatric Critical Care Medicine Fellowship Training Program at the University of California Los Angeles.

After briefly working for Kaiser Permanente Southern California Permanente Medical Group (2012-2014), Dr. Wen joined the Division of Pediatric Critical Care at NYU School of Medicine (2014-2019). He assumed the role of Bellevue Hospital PICU medical director (2015-2019) and helped to expand Bellevue's Pediatric Trauma Program and Pediatric Critical Care Transport Services for the New York City (NYC) public hospital system, NYC Health & Hospitals.

While at UCLA, Dr. Wen received a T32 Training Grant to perform research investigating the role of transcription factor CREB in innate immune function using a murine model for AML. At NYU, his research projects included analyzing transfusion practices in the PICU, quality improvement projects targeting patients at high risk for unplanned extubation, and an ongoing project to explore the utility of NIRS as an early predictor of seizure activity. Dr. Wen is an Associate Editor for Journal of Pediatric Intensive Care and has reviewed abstracts for PAS, SCCM, and AMIA. His educational efforts include teaching Pediatric Fundamental Critical Care Support (PFCCS) courses, helping develop a Pediatric Residency Simulation course curriculum, and helping develop a Point-of-Care Ultrasound course for critical care advanced practice providers.

At Stanford University School of Medicine, Dr. Wen is in charge of Regional Pediatric Critical Care Outreach with a goal to promote medical education and expand the Stanford Children's Health network to include all sick children in need of high quality care. Dr. Wen provides clinical services at both John Muir Medical Center and Lucile Packard Children's Hospital.

CLINICAL FOCUS

- Pediatrics

- Pediatric Critical Care
- Respiratory Failure
- Heart Failure
- COVID-19

ACADEMIC APPOINTMENTS

- Clinical Associate Professor, Pediatrics - Critical Care

PROFESSIONAL EDUCATION

- Board Certification: Pediatric Critical Care Medicine, American Board of Pediatrics (2014)
- Fellowship: UCLA Pediatric Critical Care Medicine Fellowship (2012) CA
- Board Certification: Pediatrics, American Board of Pediatrics (2009)
- Residency: SUNY Downstate Medical Center Pediatric Residency (2009) NY
- Medical Education: Rutgers Robert Wood Johnson Medical School (2006) NJ

Publications

PUBLICATIONS

- **Coronavirus Disease 2019-Associated PICU Admissions: A Report From the Society of Critical Care Medicine Discovery Network Viral Infection and Respiratory Illness Universal Study Registry.** *Pediatric critical care medicine : a journal of the Society of Critical Care Medicine and the World Federation of Pediatric Intensive and Critical Care Societies*
Tripathi, S., Gist, K. M., Bjornstad, E. C., Kashyap, R., Boman, K., Chiotos, K., Gharpure, V. P., Dapul, H., Sayed, I. A., Kuehne, J., Heneghan, J. A., Gupta, M., Khandhar, et al
2021; 22 (7): 603-615
- **A PILOT OBSERVATIONAL STUDY ON THE UTILITY OF CEREBRAL NIRS IN PREDICTING SEIZURES IN CHILDREN**
Dapul, H., Wen, A., Albanese, K., Miles, D., Ramirez, M., Al-Qaqaa, Y., Chopra, A., Mally, P., Bailey, S.
LIPPINCOTT WILLIAMS & WILKINS.2020
- **Injuries associated with electric-powered bikes and scooters: analysis of US consumer product data.** *Injury prevention : journal of the International Society for Child and Adolescent Injury Prevention*
DiMaggio, C. J., Bukur, M., Wall, S. P., Frangos, S. G., Wen, A. Y.
2019
- **International Study of the Epidemiology of Platelet Transfusions in Critically Ill Children With an Underlying Oncologic Diagnosis** *PEDIATRIC CRITICAL CARE MEDICINE*
Nellis, M. E., Goel, R., Karam, O., Cushing, M. M., Davis, P. J., Steiner, M. E., Tucci, M., Stanworth, S. J., Spinella, P. C., Butt, W., Delzoppo, C., Erickson, S., Croston, et al
2019; 20 (7): E342–E351
- **Effects of ABO Matching of Platelet Transfusions in Critically Ill Children.** *Pediatric critical care medicine : a journal of the Society of Critical Care Medicine and the World Federation of Pediatric Intensive and Critical Care Societies*
Nellis, M. E., Goel, R. n., Karam, O. n., Cushing, M. M., Davis, P. J., Steiner, M. E., Tucci, M. n., Stanworth, S. J., Spinella, P. C.
2019; 20 (2): e61–e69
- **Vaping-associated lung injury caused by inhalation of cannabis oil.** *Pediatric pulmonology*
Abeles, M. n., Popofsky, S. n., Wen, A. n., Valsamis, C. n., Webb, A. n., Halaby, C. n., Pirzada, M. n.
2019
- **Platelet Transfusion Practices in Critically Ill Children.** *Critical care medicine*
Nellis, M. E., Karam, O. n., Mauer, E. n., Cushing, M. M., Davis, P. J., Steiner, M. E., Tucci, M. n., Stanworth, S. J., Spinella, P. C.
2018; 46 (8): 1309–17
- **MALIGNANT HYPERTHERMIA-ASSOCIATED LIVER FAILURE TREATED WITH N-ACETYLCYSTEINE IN A 5-YEAR-OLD BOY**
Dapul, H., Chopra, A., Cohn, M., Ramirez, M., Santos, L., Wen, A., Zawistowski, C., Al-Qaqaa, Y.

LIPPINCOTT WILLIAMS & WILKINS.2018: 250

● **DESIGN AND IMPLEMENTATION OF A PROTOCOL FOR PICU PATIENTS AT HIGH RISK OF UNPLANNED EXTUBATION**

Dapul, H., Folks, T., Rose, M., Wen, A., Chopra, A., Navarro, J.

LIPPINCOTT WILLIAMS & WILKINS.2018: 650

● **STANDARDIZATION OF ENDOTRACHEAL TUBE SECUREMENT TO REDUCE UNPLANNED EXTUBATIONS IN THE PEDIATRIC ICU**

Dapul, H., Folks, T., Rose, M., Pantor, S., Pierre-Louis, J., Wen, A., Chopra, A., Navarro, J.

LIPPINCOTT WILLIAMS & WILKINS.2018: 655

● **A 15-Year-Old with Aphasia and Right Hemiparesis.** *Journal of pediatric intensive care*

Wadowski, B. n., Chadha, T. n., Wen, A. Y.

2017; 6 (3): 221–24

● **ELEVATED PROCALCITONIN AFTER ANTI-THYMOCYTE GLOBULIN FOR FAMILIAL HEMOPHAGOCYTIC LYMPHOHISTIOCYTOSIS**

Wen, A., Malaga-Dieguez, L., Santos, L.

LIPPINCOTT WILLIAMS & WILKINS.2014

● **POSTOPERATIVE TRANSFUSION MANAGEMENT AFTER CRANIOFACIAL RECONSTRUCTION: AN INSTITUTIONAL EXPERIENCE**

Wen, A., Wisoff, J.

LIPPINCOTT WILLIAMS & WILKINS.2014

● **Increased Abscess Formation and Defective Chemokine Regulation in CREB Transgenic Mice** *PLOS ONE*

Wen, A. Y., Landaw, E. M., Ochoa, R., Cho, M., Chao, A., Lawson, G., Sakamoto, K. M.

2013; 8 (2)

● **Chryseomonas luteola bloodstream infection in a pediatric patient with pulmonary arterial hypertension receiving intravenous treprostinil therapy.** *Infection*

Wen, A. Y., Weiss, I. K., Kelly, R. B.

2013; 41 (3): 719–22

● **The Role of the Transcription Factor CREB in Immune Function** *JOURNAL OF IMMUNOLOGY*

Wen, A. Y., Sakamoto, K. M., Miller, L. S.

2010; 185 (11): 6413-6419