Stanford



Samuel Wald

Clinical Professor, Anesthesiology, Perioperative and Pain Medicine

CLINICAL OFFICE (PRIMARY)

- **Anesthesia Department**

  300 Pasteur Dr Rm H3580

  MC 5640

  Stanford, CA 94305

  Tel (650) 723-6412 **Fax** (650) 725-8544

Bio

CLINICAL FOCUS

- Anesthesia

ACADEMIC APPOINTMENTS

- Clinical Professor, Anesthesiology, Perioperative and Pain Medicine

PROFESSIONAL EDUCATION

- Board Certification: Anesthesia, American Board of Anesthesiology (1999)
- Fellowship: Boston Children's Hospital Dept of Anesthesiology (1999) MA
- Residency: Massachusetts General Hospital (1998) MA
- Internship: Icahn School of Medicine at Mount Sinai Pediatric Residency (1995) NY
- Medical Education: Albert Einstein College of Medicine (1994) NY
- MBA, Duke University, Fuqua School of Business (2013)
- Board Certification, Anesthesiology , American Board of Anesthesiology (2009)
- Board Certification: Pediatric Anesthesia, American Board of Anesthesiology (2013)
- Board Certification, Anesthesiology , American Board of Anesthesiology (2019)

Publications

PUBLICATIONS

- **Validation of Computer Vision in the Operating Room for Ambient Documentation.** *JAMA surgery*
  Nobuhara, C. K., Sakref, Y., Forrester, J. D., Peterson, A., Yeung-Levy, S., Pfeffer, M. A., Wald, S. H., Hawn, M. T.
  2026

- **Tips for Success: Developing a Video-based Multidisciplinary Review Rounds of Critical Events in the Operating Room.** *Journal of patient safety*
  Forrester, J. D., Gostic, W. J., Peterson, A., Gomez, B., Watt, D., Singer, S., Wald, S. H., Bateman, B. T., Hawn, M. T.

2026

- **Saturday Elective Operations: Untapped Opportunity or Dangerous Fool's Errand.** *Journal of patient safety*
  Forrester, J. D., Guzman, E., Ohkuma, R., Knoell, J. C., Prigge, W., Wald, S. H.
  2025
- **Perceptions of Use of Names, Recognition of Roles, and Teamwork After Labeling Surgical Caps.** *JAMA network open*
  Wong, B. J., Nassar, A. K., Earley, M., Chen, L., Roman-Micek, T., Wald, S. H., Shanafelt, T. D., Goldhaber-Fiebert, S. N.
  2023; 6 (11): e2341182
- **Improving Operating Room Efficiency Through Reducing First Start Delays in an Academic Center.** *Journal for healthcare quality : official publication of the National Association for Healthcare Quality*
  Singh, D., Cai, L., Watt, D., Scoggins, E., Wald, S., Nazerali, R.
  2023
- **Single Institution's Plastic Surgery Case Trends and Considerations in the Midst of COVID-19.** *Plastic and reconstructive surgery*
  Ma, I. T., Dayani, F., Yesantharao, P., Chang, J., Hawn, M. T., Wald, S., Lee, G. K., Nazerali, R.
  2021
- **Navigating the Covid-19 Pandemic by Caring for Our Health Care Workforce as They Care for Our Patients** *NEJM CATALYST INNOVATIONS IN CARE DELIVERY*
  Frush, K., Lee, G., Wald, S. H., Hawn, M., Krna, C., Holubar, M., Beatty, D., Chawla, A., Pinsky, B. A., Schilling, L., Maldonado, Y.
  2021; 2 (1)
- **COVID-19 Preoperative Assessment and Testing: From Surge to Recovery.** *Annals of surgery*
  Lu, A. C., Schmiesing, C. A., Mahoney, M., Cianfichi, L., Semple, A. K., Watt, D., Fischer, S., Wald, S. H.
  2020
- **Asymptomatic SARS-CoV-2 Transmission from Community Contacts in Healthcare Workers.** *Annals of surgery*
  Graham, L. A., Maldonado, Y. A., Tompkins, L. S., Wald, S. H., Chawla, A., Hawn, M. T.
  2020
- **COVID-19: Common Critical and Practical Questions.** *Anesthesia and analgesia*
  Lu, A. C., Sastry, S. G., Wong, B. J., Deng, A., Wald, S. H., Pearl, R. G., Tsui, B. C.
  2020
- **N95 Respirator Alternatives And Conservation Strategies.** *Anesthesia and analgesia*
  Wong, B. J., Lu, A. C., Tarlow, B. D., Tompkins, L. S., Chawla, A. n., Pearl, R. G., Wald, S. H.
  2020
- **Determination of Length of Time for "Post-Aerosol Pause" for Patients Under Investigation or Positive for COVID-19.** *Anesthesia and analgesia*
  Wald, S. H., Arthofer, R. n., Semple, A. K., Bhorik, A. n., Lu, A. C.
  2020
- **A Framework for Prioritizing Head and Neck Surgery during the COVID-19 Pandemic.** *Head & neck*
  Topf, M. C., Shenson, J. A., Holsinger, F. C., Wald, S. H., Cianfichi, L. J., Rosenthal, E. L., Sunwoo, J. B.
  2020
- **Resuscitation on collapsed healthcare worker while taking care of suspected or confirmed COVID patient: Questions and Answers.** *Anesthesia and analgesia*
  Lu, A. C., Wong, B. J., Sastry, S. G., Wald, S. H., Pearl, R. G., Tsui, B. C.
  2020
- **Commentary: How Should Hospitals Respond to Surgeons' Requests to Schedule Overlapping Surgeries?** *Neurosurgery*
  Morris, A. J., Mello, M. M., Sanford, J. A., Green, R. B., Wald, S. H., Kadry, B., Macario, A.
  2018; 82 (4): E91–E98
- **Commentary: How Should Hospitals Respond to Surgeons' Requests to Schedule Overlapping Surgeries?** *NEUROSURGERY*
  Morris, A. J., Mello, M. M., Sanford, J. A., Green, R. B., Wald, S. H., Kadry, B., Macario, A.
  2018; 82 (4): E91–E97

- **Overlapping Surgery: A Case Study in Operating Room Throughput and Efficiency.** *Anesthesiology clinics*
  Morris, A. J., Sanford, J. A., Damrose, E. J., Wald, S. H., Kadry, B. n., Macario, A. n.
  2018; 36 (2): 161–76
- **Into the Wilderness?: The Growing Importance of Nonoperating Room Anesthesia Care in the United States.** *Anesthesia and analgesia*
  Lu, A. C., Wald, S. H., Sun, E. C.
  2017; 124 (4): 1044–46
- **Unexpected Profound Hypotension During Sinus Surgery** *SIMULATION IN HEALTHCARE-JOURNAL OF THE SOCIETY FOR SIMULATION IN HEALTHCARE*
  Wang, C., Myo, C. C., Kuchta, K., Wald, S. H.
  2012; 7 (1): 54-60
- **Economic Advantages to a Distraction Decision Tree Model for Management of Neonatal Upper Airway Obstruction** *PLASTIC AND RECONSTRUCTIVE SURGERY*
  Kohan, E., Hazany, S., Roostaeian, J., Allam, K., Head, C., Wald, S., Vyas, R., Bradley, J. P.
  2010; 126 (5): 1653-1665
- **Dexmedetomidine and ketamine for fiberoptic intubation in a child with severe mandibular hypoplasia** *JOURNAL OF CLINICAL ANESTHESIA*
  Iravani, M., Wald, S. H.
  2008; 20 (6): 455-457
- **Successful blood conservation during craniosynostotic correction with dual therapy using procrit and cell saver** *JOURNAL OF CRANIOFACIAL SURGERY*
  Krajewski, K., Ashley, R. K., Pung, N., Wald, S., Lazareff, J., Kawamoto, H. K., Bradley, J. P.
  2008; 19 (1): 101-105
- **Scenario and checklist for airway rescue during pediatric sedation.** *Simulation in healthcare*
  Chen, M. I., Edler, A., Wald, S., Dubois, J., Huang, Y. M.
  2007; 2 (3): 194-198
- **Continuous monitoring of dynamic pulmonary compliance enables detection of endobronchial intubation in infants and children** *ANESTHESIA AND ANALGESIA*
  Mahajan, A., Hoftman, N., Hsu, A., Schroeder, R., Wald, S.
  2007; 105 (1): 51-56
- **Experience with the Arndt paediatric bronchial blocker** *BRITISH JOURNAL OF ANAESTHESIA*
  Wald, S. H., Mahajan, A., Kaplan, M. B., Atkinson, J. B.
  2005; 94 (1): 92-94