



Sarah Hilgenberg

Clinical Professor, Pediatrics

 Curriculum Vitae available Online

CLINICAL OFFICE (PRIMARY)

- **Lucile Packard Children's Hospital**

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Bio

BIO

Dr. Sarah Hilgenberg specializes in the treatment of hospitalized children. She has practiced Pediatric Hospital Medicine for more than 12 years. She has particular interests in optimizing patient-family-healthcare provider communication, medical education scholarship with focus on methodology including validity, faculty development, curriculum development, mentoring, and teaching medical trainees and junior faculty. As a residency Associate Program Director, she has been heavily involved in leadership within the Association of Pediatric Program Directors. She also leads or helps to lead multiple local and national scholarship community initiatives across the education continuum. She recently assumed the role of Associate Editor for the View from APPD section of Academic Pediatrics. In her spare time, she enjoys running, reading, gardening, doing crosswords, and spending time with her family outdoors.

CLINICAL FOCUS

- Pediatric Hospital Medicine

ACADEMIC APPOINTMENTS

- Clinical Professor, Pediatrics

ADMINISTRATIVE APPOINTMENTS

- Physician Lead, Patient Experience, LPCH, (2013-2015)
- Associate Program Director of Curriculum, Pediatric Residency Program, (2013- present)
- Residency Liaison, Valley Children's Hospital-Stanford Affiliated Residency Program, Pediatric Residency Program, (2015- present)
- Medical Education Scholarly Concentration Co-Leader, Pediatric Residency Program, (2018- present)
- Director, Peer Scholarship Communities, Stanford Department of Pediatrics, (2022- present)
- Mentor, Pediatric Coaching and Mentoring Program, Stanford Department of Pediatrics, (2022- present)

HONORS AND AWARDS

- Honor Roll for Teaching, Stanford Pediatric Residency Program (9/2022)
- Pediatric Clerkship Evaluation Superstar, Stanford School of Medicine (8/2022)
- Top Article in Pediatric Hospital Medicine, Pediatric Hospital Medicine National Conference (7/2021)

- Top Article in Medical Education 2018, Academic Pediatric Association (5/2019)
- Resident Research Award, Academic Pediatric Association (4/2019)
- Core Clerkship Honor Roll for Clinical Teaching, Stanford School of Medicine (2017-18)
- Novice Research Grant, Society for Simulation in Healthcare (2016-17)
- Special Projects Grant, Association of Pediatric Program Directors (APPD) (2016-17)
- Dedication to Excellence - Watsonville Hospitalist Elective Rotation, Pediatric Residency Program, Stanford University (2015)
- Rotation of the Year Award - Night Float Rotation, Pediatric Residency Program, Stanford University (2015)
- Advancing Pediatric Educator eXcellence Teaching Program Scholar, American Academy of Pediatrics (2014-2016)
- Rathmann Clinician Research Scholar in Medical Education, Stanford University (2014-2015)
- ROSE Award for recognition of service excellence, LPCH (2012)
- Medical Education Scholarship Award, Stanford Pediatrics (06/2022)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Member, Valley Children's Hospital GME Steering Committee (2015 - 2018)
- At-Large Member, Associate Program Director Executive Committee, Association of Pediatric Program Directors (2019 - 2022)
- Member, Curriculum Committee, APA's Educational Scholars Program (2019 - present)
- Associate Chair, Curriculum Committee, APA's Educational Scholars Program (2022 - present)
- Rising Chair of Associate Program Director Executive Committee, Association of Pediatric Program Directors (2022 - present)

PROFESSIONAL EDUCATION

- Board Certification: Pediatrics, American Board of Pediatrics (2010)
- Medical Education: Stanford University School of Medicine (2007) CA
- Residency: University of Washington Pediatric Residency (2010) WA
- Board Certification, American Board of Pediatrics , Pediatric Hospital Medicine (2019)

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Physician-patient-family communication, patient experience; medical education; performance improvement; clinical pathway and orderset creation, implementation and use

Publications

PUBLICATIONS

- **Laying the Foundation: How to Develop Rigorous Health Professions Education Scholarship.** *Hospital pediatrics*
Gilliam, C., Ramos, M., Hilgenberg, S., Rassbach, C., Blankenburg, R.
2024
- **Pediatric residents' procedural competency requirements: a national needs assessment of program directors and chief residents.** *Academic pediatrics*
Nguyen, E. L., Cunanan, K., Liu, Y., Hilgenberg, S. L.
2023
- **Impact of an Interactive, Animation-Based Electroencephalography Curriculum on Learner Confidence and Knowledge.** *Pediatric neurology*
Silverman, A., Hilgenberg, S., Shen, S., Spelbrink, E. M., Klotz, J.
2023; 151: 96-103
- **Building an Anti-Racist Department through an Experiential Department-Wide Anti-Racism Curriculum.** *Academic pediatrics*

- Guerin, A., Lee, J., Floyd, B., Yemane, L., Fassiotto, M., Griffith, E., Blankenburg, R., Hilgenberg, S. L., Dali, S., De Araujo, M., Jones, K., Kuo, K., Rassbach, et al
2023
- **Enhancing Learner Engagement Through Experiential Learning With Learner-Generated Data** *ACADEMIC PEDIATRICS*
Li, S. T., Abramson, E., Hilgenberg, S., Lichtenstein, C., Lockspeiser, T.
2023; 23 (4): 846-848
 - **MODIFIED ASSESSMENT OF COMPETENCY IN THORACIC SONOGRAPHY (ACTS) SCALE IN THE NICU AND PICU**
Dasani, R., Bhargava, V., Chan, B., Hamilton, C., Seekins, J., Halabi, S., Chen, D., Reddy, C., Hilgenberg, S., Haileselassie, B., Bhombal, S.
LIPPINCOTT WILLIAMS & WILKINS.2023: 302
 - **Pediatric Resident Perspectives on the Impact of COVID-19 on Training.** *Hospital pediatrics*
Winn, A. S., Myers, R., Grow, H. M., Hilgenberg, S., Lieberman, R., Naifeh, M. M., Unaka, N. I., Schwartz, A.
2021
 - **Impact of a relationship-centered care communication curriculum on pediatric residents' practice, perspectives, and opportunities to develop expertise.** *Patient education and counseling*
Selling, S. K., Kirkey, D., Goyal, T., Singh, A., Gold, C. A., Hilgenberg, S. L., Weimer-Elder, B., Kuo, K. W., Rassbach, C. E.
2021
 - **Categorical Pediatric Residency Program Curriculum Needs: A Study of Graduating Residents and Residency Program Leadership** *ACADEMIC PEDIATRICS*
Hilgenberg, S. L., Frintner, M., Blankenburg, R. L., Haftel, H. M., Gellin, C. E.
2021; 21 (4): 589-593
 - **Advancing Our Understanding of Pediatric Resident Communication Skills and Disruptive Behavior and Mistreatment Strategies.** *Academic pediatrics*
Hilgenberg, S. L., Bogetz, A. L., Leibold, C., Blankenburg, R. L.
2020
 - **Virtual Cafes: An Innovative Way for Rapidly Disseminating Educational Best Practices and Building Community During COVID-19.** *Academic pediatrics*
Blankenburg, R., Poitevien, P., Gonzalez Del Rey, J., Degnon, L., Virtual Cafe Study Team
2020; 20 (6): 756-57
 - **Righting the Autonomy-Supervision Pendulum: Understanding the Impact of Independent Rounds on Medical Students, Residents, and Faculty.** *Academic medicine : journal of the Association of American Medical Colleges*
Moriarty, J. A., Vellanki, S. n., Trope, L. A., Hilgenberg, S. L., Blankenburg, R. L.
2020
 - **De-escalating Angry Caregivers: A Randomized Controlled Trial of a Novel Communication Curriculum for Pediatric Residents.** *Academic pediatrics*
Hilgenberg, S. L., Bogetz, A. L., Leibold, C., Gaba, D., Blankenburg, R. L.
2018
 - **Well-Appearing Newborn With a Vesiculobullous Rash at Birth.** *Pediatrics*
Stewart, S. E., Lin, J. L., Everhart, J. L., Pham, T. H., Marqueling, A. L., Rieger, K. E., Hilgenberg, S. L.
2018
 - **Outcomes of a Novel Curriculum on De-Escalating Angry Caregivers for Pediatric Residents (Descriptive Abstract)** *Academic Pediatrics*
Hilgenberg, S. L., Bogetz, A. L., Leibold, C., Gaba, D., Blankenburg, R. L.
2017; 17 (5): e3
 - **"Recipient of a finding incidental to research"** *Incidental Findings in Research, Presidential Commission for the Study of Bioethical Issues*
Hilgenberg, S.
<http://bioethics.gov/node/1617>.2013
 - **Analysis of factors that modify susceptibility and rate of progression in amyotrophic lateral sclerosis (ALS)** *AMYOTROPHIC LATERAL SCLEROSIS*
Qureshi, M. M., Hayden, D., Urbinelli, L., Ferrante, K., Newhall, K., Myers, D., Hilgenberg, S., Smart, R., Brown, R. H., Cudkowicz, M. E.
2006; 7 (3): 173-182
 - **Transformation: from medical student to patient.** *Annals of internal medicine*

Hilgenberg, S.

2006; 144 (10): 779-780

- **Increased plasma levels of matrix metalloproteinase-9 in patients with Alzheimer's disease** *NEUROCHEMISTRY INTERNATIONAL*

Lorenzl, S., Albers, D. S., Relkin, N., Ngyuen, T., Hilgenberg, S. L., Chirichigno, J., Cudkowicz, M. E., Beal, M. F.

2003; 43 (3): 191-196

- **Tissue inhibitors of matrix metalloproteinases are elevated in cerebrospinal fluid of neurodegenerative diseases** *JOURNAL OF THE NEUROLOGICAL SCIENCES*

Lorenzl, S., Albers, D. S., LeWitt, P. A., Chirichigno, J. W., Hilgenberg, S. L., Cudkowicz, M. E., Beal, M. F.

2003; 207 (1-2): 71-76