

Stanford



Mahil Rao

- Clinical Scholar, Pediatrics - Critical Care
- Postdoctoral Research Fellow, Critical Care

CLINICAL OFFICES

- **Pediatric Critical Care**

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Bio

CLINICAL FOCUS

- Pediatric Critical Care Medicine

ACADEMIC APPOINTMENTS

- Clinical Scholar, Pediatrics - Critical Care

PROFESSIONAL EDUCATION

- Fellowship: Stanford University Pediatric Critical Care Fellowship (2020) CA
- Board Certification: Pediatrics, American Board of Pediatrics (2017)
- Residency: Cincinnati Children's Hospital Medical Center Pediatric Residency (2017) OH
- Medical Education: Washington University School Of Medicine Registrar (2014) MO
- Doctor of Philosophy, Washington University (2014)
- Doctor of Medicine, Washington University (2014)
- Bachelor of Arts, Johns Hopkins University (2001)
- Fellowship, Stanford University School of Medicine , Pediatric Critical Care Medicine (2020)
- Residency, Cincinnati Children's Hospital Medical Center , Pediatrics (2017)
- MD, Washington University School of Medicine (2014)
- PhD, Washington University School of Medicine , Cellular and Molecular Neuroscience (2013)

Research & Scholarship

LAB AFFILIATIONS

- Sheri Krams, Transplant Immunology Lab (7/1/2018)

Publications

PUBLICATIONS

- **Bone marrow dendritic cells regulate hematopoietic stem/progenitor cell trafficking.** *The Journal of clinical investigation*
Zhang, J., Supakordej, T., Krambs, J. R., Rao, M., Abou-Ezzi, G., Ye, R. Y., Li, S., Trinkaus, K., Link, D. C.
2019; 129 (7): 2920–31
- **KRasG12D expression in the bone marrow vascular niche affects hematopoiesis with inflammatory signals.** *Experimental hematology*
Hochstetler, C. L., Feng, Y., Sacma, M., Davis, A. K., Rao, M., Kuan, C. Y., You, L. R., Geiger, H., Zheng, Y.
2019
- **Osteoclasts are dispensable for hematopoietic progenitor mobilization by granulocyte colony-stimulating factor in mice.** *Experimental hematology*
Rao, M., Supakordej, T., Schmidt, A. P., Link, D. C.
2015; 43 (2): 110–14.e1–2
- **Expression of the G-CSF receptor in monocytic cells is sufficient to mediate hematopoietic progenitor mobilization by G-CSF in mice.** *The Journal of experimental medicine*
Christopher, M. J., Rao, M., Liu, F., Woloszynek, J. R., Link, D. C.
2011; 208 (2): 251–60
- **Carbon monoxide mediates vasoactive intestinal polypeptide-associated nonadrenergic/noncholinergic neurotransmission.** *Proceedings of the National Academy of Sciences of the United States of America*
Watkins, C. C., Boehning, D., Kaplin, A. I., Rao, M., Ferris, C. D., Snyder, S. H.
2004; 101 (8): 2631–35
- **Biliverdin reductase: a major physiologic cytoprotectant.** *Proceedings of the National Academy of Sciences of the United States of America*
Baranano, D. E., Rao, M., Ferris, C. D., Snyder, S. H.
2002; 99 (25): 16093–98