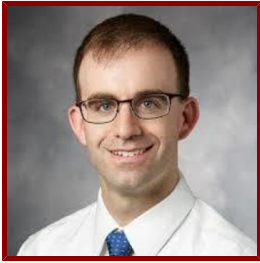


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- Clinical Scholar, Medicine - Pulmonary, Allergy & Critical Care Medicine
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Bio

CLINICAL FOCUS

- Pulmonary Disease
- Pulmonary Hypertension
- Critical Care Medicine

ACADEMIC APPOINTMENTS

- Clinical Scholar, Medicine - Pulmonary, Allergy & Critical Care Medicine

PROFESSIONAL EDUCATION

- Board Certification: Critical Care Medicine, American Board of Internal Medicine (2018)
- Fellowship: Stanford University Pulmonary and Critical Care Fellowship (2018) CA
- Board Certification: Pulmonary Disease, American Board of Internal Medicine (2017)
- Board Certification: Internal Medicine, American Board of Internal Medicine (2014)
- Residency: Washington University Barnes Jewish Hospital Internal Medicine Residency (2014) MO
- Medical Education: Southern Illinois University School of Medicine Registrar (2011) IL
- Master of Science in Engr, Purdue University (2007)
- Doctor of Medicine, Southern Illinois Univ-Carbondale (2011)
- Bachelor of Science, University of Illinois at Urbana Champaign (2005)

Publications

PUBLICATIONS

- **Advances in Proximity Ligation in situ Hybridization (PLISH) *BIO-PROTOCOL***
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- **Targeting BMPR2 Trafficking with Chaperones - An Important Step Towards Precision Medicine in Pulmonary Arterial Hypertension.** *American journal of respiratory cell and molecular biology*
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- **EXPRESS: Drug Repositioning in Pulmonary Arterial Hypertension: Challenges and Opportunities.** *Pulmonary circulation*
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- **Consequences of BMPR2 Deficiency in the Pulmonary Vasculature and Beyond: Contributions to Pulmonary Arterial Hypertension.** *International journal of molecular sciences*
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- **Fragile Histidine Triad (FHIT), a Novel Modifier Gene in Pulmonary Arterial Hypertension.** *American journal of respiratory and critical care medicine*
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- **Chronic network stimulation enhances evoked action potentials.** *Journal of neural engineering*
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2010; 7 (1): 16008

PRESENTATIONS

- Protein tyrosine kinases dissociate into BMPR2 supportive and repressive families. - American Thoracic Society 2019 Grover Conference: 2019 - On the Pulmonary Vasculature in Development, Injury and Repair. (9/7/2019)