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CLINICAL OFFICE (PRIMARY)

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Bio

CLINICAL FOCUS

- Advanced Heart Failure and Transplant Cardiology

ACADEMIC APPOINTMENTS

- Clinical Assistant Professor, Pediatrics - Cardiology

PROFESSIONAL EDUCATION

- Fellowship: Stanford University Pediatric Cardiology Fellowship (2020) CA
- Board Certification: Pediatric Cardiology, American Board of Pediatrics (2018)
- Fellowship: Stanford University Pediatric Cardiology Fellowship (2018) CA
- Board Certification: Pediatrics, American Board of Pediatrics (2014)
- Residency: University of Washington Pediatric Residency (2014) WA
- Medical Education: Perelman School of Medicine University of Pennsylvania (2011) PA
- Fellowship, Stanford University , Pediatric Cardiology (2018)
- Residency, University of Washington , Pediatrics (2014)
- PhD, University of Pennsylvania , Bioengineering (2011)
- MD, University of Pennsylvania Perelman School of Medicine (2011)

Publications

PUBLICATIONS

- **Monotherapy Immunosuppression in Pediatric Heart Transplant Recipients.** *Pediatric transplantation*
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- **Contemporary Pediatric Heart Transplant Waitlist Mortality.** *Journal of the American College of Cardiology*
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- **Uncertain benefit of statins in pediatric heart transplant recipients: A PHTS analysis.** *The Journal of heart and lung transplantation : the official publication of the International Society for Heart Transplantation*
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- **Hemodynamic Predictors of Renal Function After Pediatric Left Ventricular Assist Device Implantation.** *ASAIO journal (American Society for Artificial Internal Organs : 1992)*
  Chen, C. Y., Montez-Rath, M. E., May, L. J., Maeda, K., Hollander, S. A., Rosenthal, D. N., Krawczeski, C. D., Sutherland, S. M.
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- **Donor heart selection during the COVID-19 pandemic: A case study** *JOURNAL OF HEART AND LUNG TRANSPLANTATION*
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- **RECENT TRENDS IN RIGHT HEART MECHANICAL SUPPORT STRATEGIES IN CHILDREN REQUIRING LVAD SUPPORT**
  Dykes, J., Ahmed, H., Power, A., Murray, J., Chen, C., Chen, S., Rosenthal, D. N., Maeda, K., Almond, C.
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- **Donor heart selection during the COVID-19 pandemic: A case study.** *The Journal of heart and lung transplantation : the official publication of the International Society for Heart Transplantation*
  Chen, C. Y., Chen, S. F., Hollander, S. A., Rosenthal, D. n., Maeda, K. n., Burgart, A. n., Almond, C. S., Chen, S. n.
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- **Donor-specific anti-HLA antibody production following pediatric ABO-incompatible heart transplantation** *PEDIATRIC TRANSPLANTATION*
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- **Blood flow reprograms lymphatic vessels to blood vessels** *JOURNAL OF CLINICAL INVESTIGATION*
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- **Platelets regulate lymphatic vascular development through CLEC-2-SLP-76 signaling** *BLOOD*
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- **Engineering of fiber-reinforced tissues with anisotropic biodegradable nanofibrous scaffolds.** *Conference proceedings : ... Annual International Conference of the IEEE Engineering in Medicine and Biology Society. IEEE Engineering in Medicine and Biology Society. Annual Conference*
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