

# Stanford

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## Christopher Almond

Professor of Pediatrics (Cardiology)

Pediatrics - Cardiology

### CLINICAL OFFICE (PRIMARY)

- **Lucile Packard Children's Hospital**

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### Bio

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#### CLINICAL FOCUS

- Heart Failure
- Ventricular Assist Device
- Anticoagulation
- Heart transplantation
- Advanced Heart Failure and Transplant Cardiology

#### ACADEMIC APPOINTMENTS

- Professor - University Medical Line, Pediatrics - Cardiology
- Member, Cardiovascular Institute
- Member, Maternal & Child Health Research Institute (MCHRI)

#### PROFESSIONAL EDUCATION

- Board Certification: Pediatric Cardiology, American Board of Pediatrics (2021)
- Board Certification: Pediatrics, American Board of Pediatrics (2021)
- Fellowship: Boston Childrens Hospital Pediatric Cardiology Fellowship (2006) MA
- Fellowship: Boston Childrens Hospital Pediatric Cardiology Fellowship (2005) MA
- Residency: Children's Hospital Boston Medical Center Pediatric Residency (2002) MA

### Research & Scholarship

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#### CLINICAL TRIALS

- Tacrolimus/Everolimus vs. Tacrolimus/MMF in Pediatric Heart Transplant Recipients Using the MATE Score, Not Recruiting

## Publications

### PUBLICATIONS

- **Development and validation of a major adverse transplant event (MATE) score to predict late graft loss in pediatric heart transplantation.** *Journal of heart and lung transplantation : the official publication of the International Society for Heart Transplantation*  
Almond, C. S., Hoen, H., Rossano, J. W., Castleberry, C., Auerbach, S. R., Yang, L., Lal, A. K., Everitt, M. D., Fenton, M., Hollander, S. A., Pahl, E., Pruitt, E., Rosenthal, et al  
2017
- **Impact of Heart Transplantation on the Functional Status of US Children With End-Stage Heart Failure.** *Circulation*  
Peng, D. M., Zhang, Y., Rosenthal, D. N., Palmon, M., Chen, S., Kaufman, B. D., Maeda, K., Hollander, S. A., McDonald, N., Smoot, L. B., Bernstein, D., Almond, C. S.  
2017; 135 (10): 939-950
- **Haemodynamic profiles of children with end-stage heart failure.** *European heart journal*  
Chen, S. n., Dykes, J. C., McElhinney, D. B., Gajarski, R. J., Shin, A. Y., Hollander, S. A., Everitt, M. E., Price, J. F., Thiagarajan, R. R., Kindel, S. J., Rossano, J. W., Kaufman, B. D., May, et al  
2017; 38 (38): 2900-2909
- **Temporary Circulatory Support in U.S. Children Awaiting Heart Transplantation.** *Journal of the American College of Cardiology*  
Yarlagadda, V. V., Maeda, K. n., Zhang, Y. n., Chen, S. n., Dykes, J. C., Gowen, M. A., Shuttleworth, P. n., Murray, J. M., Shin, A. Y., Reinhartz, O. n., Rosenthal, D. N., McElhinney, D. B., Almond, et al  
2017; 70 (18): 2250-60
- **Berlin Heart EXCOR Pediatric Ventricular Assist Device for Bridge to Heart Transplantation in US Children** *CIRCULATION*  
Almond, C. S., Morales, D. L., Blackstone, E. H., Turrentine, M. W., Imamura, M., Massicotte, M. P., Jordan, L. C., Devaney, E. J., Ravishankar, C., Kanter, K. R., Holman, W., Kroschwitz, R., Tjossem, et al  
2013; 127 (16): 1702-?
- **Prospective Trial of a Pediatric Ventricular Assist Device** *NEW ENGLAND JOURNAL OF MEDICINE*  
Fraser, C. D., Jaquiss, R. D., Rosenthal, D. N., Humpl, T., Canter, C. E., Blackstone, E. H., Naftel, D. C., Ichord, R. N., Bomgaars, L., Tweddell, J. S., Massicotte, M. P., Turrentine, M. W., Cohen, et al  
2012; 367 (6): 532-541
- **Extracorporeal Membrane Oxygenation for Bridge to Heart Transplantation Among Children in the United States Analysis of Data From the Organ Procurement and Transplant Network and Extracorporeal Life Support Organization Registry** *CIRCULATION*  
Almond, C. S., Singh, T. P., Gauvreau, K., Piercey, G. E., Fynn-Thompson, F., Rycus, P. T., Bartlett, R. H., Thiagarajan, R. R.  
2011; 123 (25): 2975-2984
- **Impact of ABO-Incompatible Listing on Wait-List Outcomes Among Infants Listed for Heart Transplantation in the United States A Propensity Analysis** *CIRCULATION*  
Almond, C. S., Gauvreau, K., Thiagarajan, R. R., Piercey, G. E., Blume, E. D., Smoot, L. B., Fynn-Thompson, F., Singh, T. P.  
2010; 121 (17): 1926-1933
- **Waiting List Mortality Among Children Listed for Heart Transplantation in the United States** *CIRCULATION*  
Almond, C. S., Thiagarajan, R. R., Piercey, G. E., Gauvreau, K., Blume, E. D., Bastardi, H. J., Fynn-Thompson, F., Singh, T. P.  
2009; 119 (5): 717-727
- **Hyponatremia among runners in the Boston Marathon** *NEW ENGLAND JOURNAL OF MEDICINE*  
Almond, C. S., Shin, A. Y., Fortescue, E. B., Mannix, R. C., Wypij, D., Binstadt, B. A., Duncan, C. N., Olson, D. P., Salerno, A. E., Newburger, J. W., Greenes, D. S.  
2005; 352 (15): 1550-1556
- **Management of a Pediatric Patient With a Left Ventricular Assist Device and Symptomatic Acquired von Willebrand Syndrome Presenting for Orthotopic Heart Transplant.** *Seminars in cardiothoracic and vascular anesthesia*  
Flannery, K. M., Kamra, K., Maeda, K., Shuttleworth, P., Almond, C., Navaratnam, M.  
2020: 1089253220949386
- **Getting the OK to Import Zero K MVI: Maintaining TTR in an Infant with SBS.** *Digestive diseases and sciences*  
Huang, A., Lee, K., Chan, M., Mak, K., Nishioka, F., Gilbaugh, A., Laguit, K., Nespor, C., Almond, C., Kerner, J.

2020

- **Donor heart selection during the COVID-19 pandemic: A case study** *JOURNAL OF HEART AND LUNG TRANSPLANTATION*  
Chen, C., Chen, S. F., Hollander, S. A., Rosenthal, D., Maeda, K., Burgart, A., Almond, C. S., Chen, S.  
2020; 39 (5): 497–98
- **RAPID AORTIC HOMOGRAFT DEGENERATION AND VAD SUPPORT IN A NEONATE WITH SINGLE VENTRICLE HEART DISEASE**  
Ahmed, H., Chen, S., Yarlagadda, V., Almond, C., Murray, J., Rosenthal, D. N., Ma, M., Dykes, J., Maeda, K.  
ELSEVIER SCIENCE INC.2020: 2865
- **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.  
ELSEVIER SCIENCE INC.2020: 1052
- **Impact of Cardiac Resynchronization Therapy on Heart Transplant-Free Survival in Pediatric and Congenital Heart Disease Patients.** *Circulation. Arrhythmia and electrophysiology*  
Chubb, H., Rosenthal, D. N., Almond, C. S., Ceresnak, S. R., Motonaga, K. S., Arunamata, A. A., Long, J., Trela, A. V., Hanisch, D., McElhinney, D. B., Dubin, A. M.  
2020
- **A Predictive Model for Intracardiac Pressures in Patients Free from Rejection or Allograft Vasculopathy After Pediatric Heart Transplantation.** *Transplantation*  
Mills, M. F., Long, J., Qin, F., Collins, R. T., Rosenthal, D. N., Almond, C. S., Hollander, S. A.  
2020
- **Bridge to Transplant with Ventricular Assist Device Support in Pediatric Patients with Single Ventricle Heart Disease** *ASAIO JOURNAL*  
Chen, S., Rosenthal, D. N., Murray, J., Dykes, J. C., Almond, C. S., Yarlagadda, V. V., Wright, G., Navaratnam, M., Reinhartz, O., Maeda, K.  
2020; 66 (2): 205–11
- **The Creation of a Pediatric Health Care Learning Network: The ACTION Quality Improvement Collaborative.** *ASAIO journal (American Society for Artificial Internal Organs : 1992)*  
Lorts, A. n., Smyth, L. n., Gajarski, R. J., VanderPluym, C. J., Mehegan, M. n., Villa, C. R., Murray, J. M., Niebler, R. A., Almond, C. S., Thrush, P. n., O'Connor, M. J., Conway, J. n., Sutcliffe, et al  
2020; 66 (4): 441–46
- **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.  
2020; 39 (5): 497–98
- **Growth stunting in single ventricle patients after heart transplantation.** *Pediatric transplantation*  
Power, A., Schultz, L., Dennis, K., Rizzuto, S., Hollander, A. M., Rosenthal, D. N., Almond, C. S., Hollander, S. A.  
2019; e13634
- **First human implantation of a miniaturized axial flow ventricular assist device in a child with end-stage heart failure.** *The Journal of heart and lung transplantation : the official publication of the International Society for Heart Transplantation*  
Amodeo, A., Filippelli, S., Perri, G., Iacobelli, R., Adorisio, R., Iodice, F., Rizza, A., Massicotte, M. P., Baldwin, J. T., Almond, C. S.  
2019
- **Usefulness of anti-platelet therapy testing in children supported with a ventricular assist device** *JOURNAL OF HEART AND LUNG TRANSPLANTATION*  
May, L. J., Liu, X., Tesoro, T., Yang, J., Lo, C., Chen, S., Murray, J., Rosenthal, D. N., Massicotte, P., Michelson, A. D., Almond, C. S.  
2019; 38 (7): 781–83
- **Vasoplegia after pediatric cardiac transplantation in patients supported with a continuous flow ventricular assist device** *JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY*  
Sacks, L. D., Hollander, S. A., Zhang, Y., Ryan, K. R., Ford, M. A., Maeda, K., Murray, J. M., Almond, C. S., Kwiatkowski, D. M.  
2019; 157 (6): 2433–40
- **A Quality Bundle to Support High-Risk Pediatric Ventricular Assist Device Implantation.** *Pediatric cardiology*  
Knoll, C., Chen, S., Murray, J. M., Dykes, J. C., Yarlagadda, V. V., Rosenthal, D. N., Almond, C. S., Maeda, K., Shin, A. Y.  
2019

- **Outcomes After Infections in Adolescents and Young Adults with Continuous-Flow Left Ventricular Assist Devices** *ASAIO JOURNAL*  
Chen, S., Cantor, R. S., Auerbach, S., Schumacher, K., Almond, C. S., Eghtesady, P., Alejos, J., Das, B. B., Hong, B. J., Jaquiss, R. B., Kirklin, J. K., Jeewa, A.  
2019; 65 (4): 380–88
- **Growth stunting persists in single ventricle patients after heart transplantation even when nutritional weight gain is achieved**  
Power, A., Schultz, L., Dennis, K., Rizzuto, S., Hollander, A. M., Rosenthal, D. N., Almond, C. S., Hollander, S. A.  
WILEY.2019
- **Compassionate deactivation of ventricular assist devices in children: A survey of pediatric ventricular assist device clinicians' perspectives and practices** *PEDIATRIC TRANSPLANTATION*  
Kaufman, B. D., Hollander, S. A., Zhang, Y., Chen, S., Bernstein, D., Rosenthal, D. N., Almond, C. S., Murray, J. M., Burgart, A. M., Cohen, H. J., Kirkpatrick, J. N., Blume, E. D.  
2019; 23 (3)
- **Usefulness of anti-platelet therapy testing in children supported with a ventricular assist device.** *The Journal of heart and lung transplantation : the official publication of the International Society for Heart Transplantation*  
May, L. J., Liu, X., Tesoro, T., Yang, J., Lo, C., Chen, S., Murray, J., Rosenthal, D. N., Michelson, A. D., Almond, C. S.  
2019
- **Bridge to Transplant with Ventricular Assist Device Support in Pediatric Patients with Single Ventricle Heart Disease.** *ASAIO journal (American Society for Artificial Internal Organs : 1992)*  
Chen, S., Rosenthal, D. N., Murray, J., Dykes, J. C., Almond, C. S., Yarlagadda, V. V., Wright, G., Navaratnam, M., Reinhartz, O., Maeda, K.  
2019
- **Compassionate deactivation of ventricular assist devices in children: A survey of pediatric ventricular assist device clinicians' perspectives and practices.** *Pediatric transplantation*  
Kaufman, B. D., Hollander, S. A., Zhang, Y., Chen, S., Bernstein, D., Rosenthal, D. N., Almond, C. S., Murray, J. M., Burgart, A. M., Cohen, H. J., Kirkpatrick, J. N., Blume, E. D.  
2019: e13359
- **Vasoplegia after pediatric cardiac transplantation in patients supported with a continuous flow ventricular assist device.** *The Journal of thoracic and cardiovascular surgery*  
Sacks, L. D., Hollander, S. A., Zhang, Y., Ryan, K. R., Ford, M. A., Maeda, K., Murray, J. M., Almond, C. S., Kwiatkowski, D. M.  
2019
- **Impact of ventricular assist device implantation on the nutritional status of children awaiting heart transplantation.** *Pediatric transplantation*  
Hollander, S. A., Schultz, L. M., Dennis, K., Hollander, A. M., Rizzuto, S., Murray, J. M., Rosenthal, D. N., Almond, C. S.  
2019: e13351
- **Significant mortality, morbidity and resource utilization associated with advanced heart failure in congenital heart disease in children and young adults.** *American heart journal*  
Burststein, D. S., Shamszad, P., Dai, D., Almond, C. S., Price, J. F., Lin, K. Y., O'Connor, M. J., Shaddy, R. E., Mascio, C. E., Rossano, J. W.  
2018; 209: 9–19
- **Long-term surveillance biopsy: Is it necessary after pediatric heart transplant?** *Pediatric transplantation*  
Peng, D. M., Ding, V. Y., Hollander, S. A., Khalapyan, T., Dykes, J. C., Rosenthal, D. N., Almond, C. S., Sakarovitch, C., Desai, M., McElhinney, D. B.  
2018: e13330
- **Pathological antibody-mediated rejection in pediatric heart transplant recipients: Immunologic risk factors, hemodynamic significance, and outcomes.** *Pediatric transplantation*  
Hollander, S. A., Peng, D. M., Mills, M., Berry, G. J., Fedrigo, M., McElhinney, D. B., Almond, C. S., Rosenthal, D. N.  
2018: e13197
- **Characteristics of deposits and pump exchange in the Berlin Heart EXCOR ventricular assist device: Experience with 67 cases.** *Pediatric transplantation*  
Maeda, K., Almond, C., Hollander, S. A., Rosenthal, D. N., Kaufman, B., Gowen, M. M., Murray, J., Shuttleworth, P., Reinhartz, O.  
2018: e13181
- **QUALITY OF INR CONTROL IN A CENTRALIZED PHARMACIST-LED PEDIATRIC CARDIOLOGY WARFARIN MANAGEMENT PROGRAM**  
Lee, J., Murray, J., Wilkens, S., Zhang, Y., Nishioka, F., Rosenthal, D., Roth, S., Murphy, D., McElhinney, D., Almond, C.  
ELSEVIER SCIENCE INC.2018: 609

- **Outcomes After Infections in Adolescents and Young Adults with Continuous-Flow Left Ventricular Assist Devices.** *ASAIO journal (American Society for Artificial Internal Organs : 1992)*  
Chen, S. n., Cantor, R. S., Auerbach, S. n., Schumacher, K. n., Almond, C. S., Eghtesady, P. n., Alejos, J. n., Das, B. B., Hong, B. J., Jaquiss, R. n., Kirklin, J. K., Jeewa, A. n.  
2018
- **The Evolution of a Pediatric Ventricular Assist Device Program: The Boston Children's Hospital Experience.** *Pediatric cardiology*  
Hawkins, B., Fynn-Thompson, F., Daly, K. P., Corf, M., Blume, E., Connor, J., Porter, C., Almond, C., Vanderpluym, C.  
2017; 38 (5): 1032-1041
- **Safety and Efficacy of Warfarin Therapy in Kawasaki Disease.** *journal of pediatrics*  
Baker, A. L., Vanderpluym, C., Gauvreau, K. A., Fulton, D. R., de Ferranti, S. D., Friedman, K. G., Murray, J. M., Brown, L. D., Almond, C. S., Evans-Langhorst, M., Newburger, J. W.  
2017
- **A multicenter study of the impella device for mechanical support of the systemic circulation in pediatric and adolescent patients.** *Catheterization and cardiovascular interventions : official journal of the Society for Cardiac Angiography & Interventions*  
Dimas, V. V., Morray, B. H., Kim, D. W., Almond, C. S., Shahanavaz, S., Tume, S. C., Peng, L. F., McElhinney, D. B., Justino, H.  
2017
- **Pediatric Heart Donor Assessment Tool (PH-DAT): A novel donor risk scoring system to predict 1-year mortality in pediatric heart transplantation.** *journal of heart and lung transplantation : the official publication of the International Society for Heart Transplantation*  
Zafar, F., Jaquiss, R. D., Almond, C. S., Lorts, A., Chin, C., Rizwan, R., Bryant, R., Tweddell, J. S., Morales, D. L.  
2017
- **Functional status of United States children supported with a left ventricular assist device at heart transplantation.** *journal of heart and lung transplantation : the official publication of the International Society for Heart Transplantation*  
Bulic, A., Maeda, K., Zhang, Y., Chen, S., McElhinney, D. B., Dykes, J. C., Hollander, A. M., Hollander, S. A., Murray, J., Reinhartz, O., Gowan, M. A., Rosenthal, D. N., Almond, et al  
2017
- **Long-term pediatric ventricular assist device therapy: a case report of 2100+ days of support.** *ASAIO journal*  
Purkey, N. J., Lin, A., Murray, J. M., Gowen, M., Shuttleworth, P., Maeda, K., Almond, C. S., Rosenthal, D. N., Chen, S.  
2017
- **Berlin Heart EXCOR use in patients with congenital heart disease.** *journal of heart and lung transplantation*  
Morales, D. L., Zafar, F., Almond, C. S., Canter, C., Fynn-Thompson, F., Conway, J., Adachi, I., Lorts, A.  
2017
- **Rehospitalization after pediatric heart transplantation: Incidence, indications, and outcomes.** *Pediatric transplantation*  
Hollander, S. A., McElhinney, D. B., Almond, C. S., McDonald, N., Chen, S., Kaufman, B. D., Bernstein, D., Rosenthal, D. N.  
2017; 21 (1)
- **Closing in on the PumpKIN Trial of the Jarvik 2015 Ventricular Assist Device.** *Seminars in thoracic and cardiovascular surgery. Pediatric cardiac surgery annual*  
Baldwin, J. T., Adachi, I., Teal, J., Almond, C. A., Jaquiss, R. D., Massicotte, M. P., Dasse, K., Siami, F. S., Zak, V., Kaltman, J. R., Mahle, W. T., Jarvik, R.  
2017; 20: 9-15
- **Alternative Strategy for Biventricular Assist Device in an Infant With Hypertrophic Cardiomyopathy.** *The Annals of thoracic surgery*  
Dykes, J. C., Reinhartz, O. n., Almond, C. S., Yarlagadda, V. n., Murray, J. n., Rosenthal, D. N., Maeda, K. n.  
2017; 104 (2): e185–e186
- **Impact of the 18th birthday on waitlist outcomes among young adults listed for heart transplant: A regression discontinuity analysis.** *The Journal of heart and lung transplantation : the official publication of the International Society for Heart Transplantation*  
Peng, D. M., Qu, Q. n., McDonald, N. n., Hollander, S. A., Bernstein, D. n., Maeda, K. n., Kaufman, B. D., Rosenthal, D. N., McElhinney, D. B., Almond, C. S.  
2017; 36 (11): 1185–91
- **Fluid overload independent of acute kidney injury predicts poor outcomes in neonates following congenital heart surgery.** *Pediatric nephrology (Berlin, Germany)*  
Mah, K. E., Hao, S. n., Sutherland, S. M., Kwiatkowski, D. M., Axelrod, D. M., Almond, C. S., Krawczeski, C. D., Shin, A. Y.  
2017

- **Impact of a modified anti-thrombotic guideline on stroke in children supported with a pediatric ventricular assist device.** *The Journal of heart and lung transplantation : the official publication of the International Society for Heart Transplantation*  
Rosenthal, D. N., Lancaster, C. A., McElhinney, D. B., Chen, S. n., Stein, M. n., Lin, A. n., Doan, L. n., Murray, J. M., Gowan, M. A., Maeda, K. n., Reinhartz, O. n., Almond, C. S.  
2017
- **Clinical practice patterns are relatively uniform between pediatric heart transplant centers: A survey-based assessment.** *Pediatric transplantation*  
Castleberry, C. n., Ziniel, S. n., Almond, C. n., Auerbach, S. n., Hollander, S. A., Lal, A. K., Fenton, M. n., Pahl, E. n., Rossano, J. W., Everitt, M. D., Daly, K. P.  
2017
- **Rehospitalization Patterns in Pediatric Outpatients with Continuous Flow VADs.** *ASAIO journal*  
Hollander, S. A., Chen, S., Murray, J. M., Lin, A., McBrearty, E., Almond, C. S., Rosenthal, D. N.  
2016
- **HeartWare HVAD for Biventricular Support in Children and Adolescents: The Stanford Experience.** *ASAIO journal*  
Stein, M. L., Yeh, J., Reinhartz, O., Rosenthal, D. N., Kaufman, B. D., Almond, C. S., Hollander, S. A., Maeda, K.  
2016; 62 (5): e46-51
- **Electrocardiographic repolarization abnormalities and increased risk of life-threatening arrhythmias in children with dilated cardiomyopathy** *HEART RHYTHM*  
Chen, S., Motonaga, K. S., Hollander, S. A., Almond, C. S., Rosenthal, D. N., Kaufman, B. D., May, L. J., Avasarala, K., Dao, D. T., Dubin, A. M., Ceresnak, S. R.  
2016; 13 (6): 1289-1296
- **Adverse events in children implanted with ventricular assist devices in the United States: Data from the Pediatric Interagency Registry for Mechanical Circulatory Support (PediMACS)** *JOURNAL OF HEART AND LUNG TRANSPLANTATION*  
Rosenthal, D. N., Almond, C. S., Jaquiss, R. D., Peyton, C. E., Auerbach, S. R., Morales, D. R., Epstein, D. J., Cantor, R. S., Kormos, R. L., Naftel, D. C., Butts, R. J., Ghanayem, N. S., Kirklin, et al  
2016; 35 (5): 569-577
- **Outcomes of children implanted with ventricular assist devices in the United States: First analysis of the Pediatric Interagency Registry for Mechanical Circulatory Support (PediMACS)** *JOURNAL OF HEART AND LUNG TRANSPLANTATION*  
Blume, E. D., Rosenthal, D. N., Rossano, J. W., Baldwin, J. T., Eghtesady, P., Morales, D. L., Cantor, R. S., Conway, J., Lorts, A., Almond, C. S., Naftel, D. C., Kirklin, J. K.  
2016; 35 (5): 578-584
- **Impact of ventricular assist device placement on longitudinal renal function in children with end-stage heart failure.** *journal of heart and lung transplantation*  
May, L. J., Montez-Rath, M. E., Yeh, J., Axelrod, D. M., Chen, S., Maeda, K., Almond, C. S., Rosenthal, D. N., Hollander, S. A., Sutherland, S. M.  
2016; 35 (4): 449-456
- **Outpatient Outcomes of Pediatric Patients with Left Ventricular Assist Devices.** *ASAIO journal*  
Chen, S., Lin, A., Liu, E., Gowan, M., May, L. J., Doan, L. N., Almond, C. S., Maeda, K., Reinhartz, O., Hollander, S. A., Rosenthal, D. N.  
2016; 62 (2): 163-168
- **Ventricular assist devices in a contemporary pediatric cohort: Morbidity, functional recovery, and survival.** *journal of heart and lung transplantation*  
Stein, M. L., Dao, D. T., Doan, L. N., Reinhartz, O., Maeda, K., Hollander, S. A., Yeh, J., Kaufman, B. D., Almond, C. S., Rosenthal, D. N.  
2016; 35 (1): 92-98
- **Obesity and Premature Loss of Mobility in Two Adolescents with Becker Muscular Dystrophy After HeartMate II Implantation** *ASAIO JOURNAL*  
Holander, S. A., Rizzuto, S., Holander, A. M., Lin, A., Liu, E., Murray, J. M., Almond, C. S., Rosenthal, D. N.  
2016; 62 (1): E5-E7
- **Obesity and Premature Loss of Mobility in Two Adolescents with Becker Muscular Dystrophy After HeartMate II Implantation.** *ASAIO journal*  
Hollander, S. A., Rizzuto, S., Hollander, A. M., Lin, A., Liu, E., Murray, J. M., Almond, C. S., Rosenthal, D. N.  
2016; 62 (1): e5-7
- **Extracorporeal Membrane Oxygenation as a Bridge to Pediatric Heart Transplantation Effect on Post-Listing and Post-Transplantation Outcomes** *CIRCULATION-HEART FAILURE*  
Dipchand, A. I., Mahle, W. T., Tresler, M., Naftel, D. C., Almond, C., Kirklin, J. K., Pruitt, E., Webber, S. A.  
2015; 8 (5): 960-969

- **Antithrombotic therapy for ventricular assist devices in children: do we really know what to do?** *Journal of thrombosis and haemostasis*  
Massicotte, M. P., BAUMAN, M. E., Murray, J., Almond, C. S.  
2015; 13: S343-50
- **Antithrombotic therapy for ventricular assist devices in children: do we really know what to do?** *JOURNAL OF THROMBOSIS AND HAEMOSTASIS*  
Massicotte, M. P., BAUMAN, M. E., Murray, J., Almond, C. S.  
2015; 13: S343-S350
- **Utility of a Dedicated Pediatric Cardiac Anticoagulation Program: The Boston Children's Hospital Experience** *PEDIATRIC CARDIOLOGY*  
Murray, J. M., Hellinger, A., Dionne, R., Brown, L., Galvin, R., Griggs, S., Mittler, K., Harney, K., Manzi, S., Vanderpluym, C., Baker, A., O'Brien, P., O'Connell, et al  
2015; 36 (4): 842-850
- **A novel pediatric treatment intensity score: development and feasibility in heart failure patients with ventricular assist devices.** *journal of heart and lung transplantation*  
May, L. J., Ploutz, M., Hollander, S. A., Reinhartz, O., Almond, C. S., Chen, S., Maeda, K., Kaufman, B. D., Yeh, J., Rosenthal, D. N.  
2015; 34 (4): 509-515
- **Predicting Graft Loss by 1 Year in Pediatric Heart Transplantation Candidates An Analysis of the Pediatric Heart Transplant Study Database** *CIRCULATION*  
Schumacher, K. R., Almond, C., Singh, T. P., Kirk, R., Spicer, R., Hoffman, T. M., Hsu, D., Naftel, D. C., Pruitt, E., Zamberlan, M., Canter, C. E., Gajarski, R. J.  
2015; 131 (10): 890-?
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