

Stanford



Jeffrey Teuteberg

Professor of Medicine (Cardiovascular Medicine)

Medicine - Cardiovascular Medicine

CLINICAL OFFICES

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ACADEMIC CONTACT INFORMATION

- **Alternate Contact**

Dalia Gonzalez - Administrative Assistant

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Bio

BIO

He is currently a Professor of Medicine at Stanford where he serves as the Section Chief of Heart Failure, Cardiac Transplantation, and Mechanical Circulatory Support.

He sees patients both in the clinic and in the hospital who have advanced heart failure or who have received cardiac transplantation or mechanical circulatory support.

His research interests are in clinical outcomes in patients after transplant and mechanical support as well as novel approaches to immunosuppression. He has participated in many single-center and multi-institutional research studies and has published widely in the fields of transplant and mechanical support. He served as President of the International Society of Heart and Lung Transplantation in 2018.

CLINICAL FOCUS

- Heart Transplant
- Mechanical Circulatory Support
- Heart Failure
- Advanced Heart Failure and Transplant Cardiology

ACADEMIC APPOINTMENTS

- Professor - University Medical Line, Medicine - Cardiovascular Medicine
- Member, Cardiovascular Institute

ADMINISTRATIVE APPOINTMENTS

- Section Chief, Heart Failure, Cardiac Transplantation, Mechanical Circulatory Support, Cardiovascular Medicine, (2017- present)

PROFESSIONAL EDUCATION

- Board Certification: Cardiovascular Disease, American Board of Internal Medicine (2004)
- Residency: University of Chicago Hospitals Internal Medicine Residency (1999) IL
- Residency: University of Chicago Medical Center Dept of Cardiovascular Diseases (2003) IL
- Board Certification: Cardiovascular Disease, American Board of Internal Medicine (2017)
- Board Certification: Advanced Heart Failure and Transplant Cardiology, American Board of Internal Medicine (2010)
- Fellowship: Brigham and Women's Hospital Heart Transplant (2004) MA
- Fellowship, University of Chicago , Cardiovascular Medicine (2003)
- Residency, University of Chicago , Internal Medicine (1999)
- Medical Education: Pritzker School of Medicine University of Chicago Registrar (1996) IL

LINKS

- Get a Second Opinion: <https://stanfordhealthcare.org/second-opinion/overview.html>

Publications

PUBLICATIONS

- **Changing Strategy Between Bridge to Transplant and Destination LVAD Therapy After The First 3 Months: Analysis of the STS- INTERMACS Database.** *Journal of cardiac failure*
Rali, A. S., Inampudi, C., Zalawadiya, S., Shah, A., Teuteberg, J. J., Stewart, G. C., Cantor, R. S., Deng, L., Jacobs, J. P., Kirklin, J. K., Stevenson, L. W.
2023
- **Combined Heart Liver Transplantation in the Patients with Advanced Liver Disease and/or Hepatocellular Carcinoma: Why Can't Liver Pull the Heart?** *American journal of transplantation : official journal of the American Society of Transplantation and the American Society of Transplant Surgeons*
Shingina, A., Bansal, N., Cedars, A., Chen, S., Daugherty, T., Emamaullee, J., Ganger, D., Ge, J., Heller, T., Hughes, D., Kay, J., Ortega Legaspi, J., Menachem, et al
2023
- **HLA sensitization is associated with an increased risk of primary graft dysfunction after heart transplantation.** *The Journal of heart and lung transplantation : the official publication of the International Society for Heart Transplantation*
Han, J., Rushakoff, J., Moayed, Y., Henriksen, E., Lee, R., Helen Luikart, R. N., Shalakhti, O., Gragert, L., Benck, L., Malinoski, D., Kobashigawa, J., Teuteberg, J., Khush, et al
2023
- **Pregnancy in Heart Transplantation After Dobbs v.Jackson.** *Journal of cardiac failure*
Farr, M., Teuteberg, J.
2023; 29 (10): 1452-1455
- **Prognostic Significance of Hemodynamic Parameters in Patients with Cardiogenic Shock.** *European heart journal. Acute cardiovascular care*
Berg, D. D., Kaur, G., Bohula, E. A., Baird-Zars, V. M., Alviar, C. L., Barnett, C. F., Barsness, G. W., Burke, J. A., Chaudhry, S. P., Chonde, M., Cooper, H. A., Daniels, L. B., Dodson, et al
2023
- **Novel Measures to Assess Ventricular Assist Device Patient-reported Outcomes: Findings from the MCS A-QOL Study.** *The Journal of heart and lung transplantation : the official publication of the International Society for Heart Transplantation*
Grady, K. L., Kallen, M. A., Beiser, D. G., Lindenfeld, J., Teuteberg, J., Allen, L. A., McIlvennan, C. K., Rich, J., Yancy, C., Lee, C. S., Denfeld, Q. E., Kiernan, M., Walsh, et al
2023
- **Pulmonary Artery Catheter Use and Mortality in the Cardiac Intensive Care Unit.** *JACC. Heart failure*
Kadosh, B. S., Berg, D. D., Bohula, E. A., Park, J. G., Baird-Zars, V. M., Alviar, C., Alzate, J., Barnett, C. F., Barsness, G. W., Burke, J., Chaudhry, S. P., Daniels, L. B., DeFilippis, et al
2023

- **The 2023 International Society for Heart and Lung Transplantation Guidelines for Mechanical Circulatory Support: A 10- Year Update.** *The Journal of heart and lung transplantation : the official publication of the International Society for Heart Transplantation*
Saeed, D., Feldman, D., Banayosy, A. E., Birks, E., Blume, E., Cowger, J., Hayward, C., Jorde, U., Kremer, J., MacGowan, G., Maltais, S., Maybaum, S., Mehra, et al
2023
- **Rethinking Donor and Recipient Risk Matching in Europe and North America: Using Heart Transplant Predictors of Donor and Recipient Risk.** *Circulation. Heart failure*
Moayed, Y., Rodenas-Alesina, E., Mueller, B., Fan, C. S., Cherikh, W. S., Stehlik, J., Teuteberg, J. J., Ross, H. J., Khush, K. K.
2023; 16 (5): e009994
- **PROMIS Physical, Mental and Social Health Outcomes Improve from Before to Early After LVAD Implant: Findings from the Mechanical Circulatory Support: Measures of Adjustment and Quality of Life (MCS A-QOL) Study.** *Journal of cardiac failure*
Hahn, E. A., Allen, L. A., Lee, C. S., Denfeld, Q. E., Stehlik, J., Cella, D., Lindenfeld, J., Teuteberg, J. J., McIlvennan, C. K., Kiernan, M. S., Beiser, D. G., Walsh, M. N., Adler, et al
2023
- **COMPLETE HEART BLOCK POST TRANSPLANT- A RARE CASE OF CARDIAC SARCOIDOSIS RECURRENCE**
Bahl, A., Yogeswaran, V., Khush, K., Teuteberg, J., Cheng, R.
ELSEVIER SCIENCE INC.2023: 2650
- **Primary Graft Dysfunction Is Associated With Development of Early Cardiac Allograft Vasculopathy, but Not Other Immune-mediated Complications, After Heart Transplantation.** *Transplantation*
Han, J., Moayed, Y., Henricksen, E. J., Waddell, K., Valverde-Twiggs, J., Kim, D., Luikart, H., Zhang, B. M., Teuteberg, J., Khush, K. K.
2023
- **Validity of Patient-Reported Outcomes Measurement Information System Physical, Mental, and Social Health Measures After Left Ventricular Assist Device Implantation and Implications for Patient Care.** *Circulation. Cardiovascular quality and outcomes*
Hahn, E. A., Walsh, M. N., Allen, L. A., Lee, C. S., Denfeld, Q. E., Teuteberg, J. J., Beiser, D. G., McIlvennan, C. K., Lindenfeld, J., Klein, L., Adler, E. D., Stehlik, J., Ruo, et al
2023: e008690
- **Participating in the Peer Review Process: The Journal of Cardiac Failure Construct.** *Journal of cardiac failure*
Joyce, E., McIlvennan, C. K., Esquivel, J. H., Sauer, A. J., Correa, A., Blumer, V., Youmans, Q. R., Alvarez-Garcia, J., Chang, H., Overbey, J., Deych, E., Sinha, S. S., Morris, et al
2022
- **Characteristics, Therapies, and Outcomes of In-Hospital vs Out-of-Hospital Cardiac Arrest in Patients Presenting to Cardiac Intensive Care Units: From the Critical Care Cardiology Trials Network (CCCTN).** *Resuscitation*
Carnicelli, A. P., Keane, R., Brown, K. M., Loriaux, D. B., Kendsersky, P., Alviar, C. L., Arps, K., Berg, D. D., Bohula, E. A., Burke, J. A., Dixon, J. A., Gerber, D. A., Goldfarb, et al
2022
- **Clinician and Algorithmic Application of the 2019 and 2022 Society of Cardiovascular Angiography and Intervention Shock Stages in the Critical Care Cardiology Trials Network Registry.** *Circulation. Heart failure*
Patel, S. M., Berg, D. D., Bohula, E. A., Baird-Zars, V. M., Barnett, C. F., Barsness, G. W., Chaudhry, S., Daniels, L. B., van Diepen, S., Ghafghazi, S., Goldfarb, M. J., Jentzer, J. C., Katz, et al
2022: e009714
- **The Impact of the COVID-19 Pandemic on the Transplant Pharmacist Workforce** *JOURNAL OF PHARMACY PRACTICE*
Khalil, K., Lyons, J., Teuteberg, J. J., Henricksen, E. J.
2022: 8971900221131906
- **Critical Care Cardiology Trials Network (CCCTN): a cohort profile.** *European heart journal. Quality of care & clinical outcomes*
Metkus, T. S., Baird-Zars, V. M., Alfonso, C. E., Alviar, C. L., Barnett, C. F., Barsness, G. W., Berg, D. D., Bertic, M., Bohula, E. A., Burke, J., Burstein, B., Chaudhry, S. P., Cooper, et al
2022
- **Improving nutrition practices for postoperative high-risk heart transplant and ventricular assist device implant patients in circulatory compromise: A quality improvement pre- and post-protocol intervention outcome study.** *Nutrition in clinical practice : official publication of the American Society for Parenteral and Enteral Nutrition*
Modir, R., Hadhazy, E., Teuteberg, J., Hiesinger, W., Tulu, Z., Hill, C.

2022

- **Combining donor derived cell free DNA and gene expression profiling for non-invasive surveillance after heart transplantation.** *Clinical transplantation*
Henricksen, E. J., Moayed, Y., Purewal, S., Twiggs, J. V., Waddell, K., Luikart, H., Han, J., Feng, K., Wayda, B., Lee, R., Shudo, Y., Jimenez, S., Khush, et al
2022: e14699
- **Modeling Effects of Immunosuppressive Drugs on Human Hearts Using Induced Pluripotent Stem Cell-Derived Cardiac Organoids and Single-Cell RNA Sequencing.** *Circulation*
Sallam, K., Thomas, D., Gaddam, S., Lopez, N., Beck, A., Beach, L., Rogers, A. J., Zhang, H., Chen, I. Y., Ameen, M., Hiesinger, W., Teuteberg, J. J., Rhee, et al
2022; 145 (17): 1367-1369
- **Outcomes With Phosphodiesterase-5 Inhibitor Use After Left Ventricular Assist Device: A STS-INTERMACS Analysis.** *Circulation. Heart failure*
Grandin, E. W., Gulati, G., Nunez, J. I., Kennedy, K., Rame, J. E., Atluri, P., Pagani, F. D., Kirklin, J. K., Kormos, R. L., Teuteberg, J., Kiernan, M. S.
2022: CIRCHEARTFAILURE121008613
- **What If the Destination Is Transplant? Outcomes of Destination Therapy Patients Who Were Transplanted.** *ASAIO journal (American Society for Artificial Internal Organs : 1992)*
Atluri, P., Silvestry, S. C., Teuteberg, J. J., Milano, C. A., Selzman, C. H., Cowger, J. A.
1800; 68 (2): 178-183
- **Evolution of Late Right Heart Failure With Left Ventricular Assist Devices and Association With Outcomes.** *Journal of the American College of Cardiology*
Rame, J. E., Pagani, F. D., Kiernan, M. S., Oliveira, G. H., Birati, E. Y., Atluri, P., Gaffey, A., Grandin, E. W., Myers, S. L., Collum, C., Kormos, R. L., Kirklin, J. K., Teuteberg, et al
2021; 78 (23): 2294-2308
- **Implantable hemodynamic monitoring and management of left ventricular assist devices: Optimal or optional?** *JTCVS open*
Lampert, B. C., Teuteberg, J. J.
2021; 8: 18-23
- **Impact of diabetes mellitus on clinical outcomes after heart transplantation.** *Clinical transplantation*
Feng, K. Y., Henricksen, E. J., Wayda, B., Moayed, Y., Lee, R., Han, J., Multani, A., Yang, W., Purewal, S., Puing, A. G., Basina, M., Teuteberg, J. J., Khush, et al
2021
- **Patient-Specific Computational Fluid Dynamics Reveal Localized Flow Patterns Predictive of Post-Left Ventricular Assist Device Aortic Incompetence.** *Circulation. Heart failure*
Shad, R., Kaiser, A. D., Kong, S., Fong, R., Quach, N., Bowles, C., Kasinpila, P., Shudo, Y., Teuteberg, J., Woo, Y. J., Marsden, A. L., Hiesinger, W.
2021: CIRCHEARTFAILURE120008034
- **Impact of thoracotomy approach on right ventricular failure and length of stay in left ventricular assist device implants: an intermacs registry analysis.** *The Journal of heart and lung transplantation : the official publication of the International Society for Heart Transplantation*
Lampert, B. C., Teuteberg, J. J., Cowger, J., Mokadam, N. A., Cantor, R. S., Benza, R. L., Ganapathi, A. M., Myers, S. L., Hiesinger, W., Woo, J., Pagani, F., Kirklin, J. K., Whitson, et al
2021
- **Coronavirus disease 2019 in heart transplant recipients: Risk factors, immunosuppression, and outcomes.** *The Journal of heart and lung transplantation : the official publication of the International Society for Heart Transplantation*
Genuardi, M. V., Moss, N., Najjar, S. S., Houston, B. A., Shore, S., Vorovich, E., Atluri, P., Molina, M., Chambers, S., Sharkoski, T., Hsich, E., Estep, J. D., Owens, et al
2021
- **Long-term survival in patients with post-LVAD right ventricular failure: multi-state modelling with competing outcomes of heart transplant.** *The Journal of heart and lung transplantation : the official publication of the International Society for Heart Transplantation*
Shad, R., Fong, R., Quach, N., Bowles, C., Kasinpila, P., Li, M., Callon, K., Castro, M., Guha, A., Suarez, E. E., Lee, S., Jovinge, S., Boeve, et al
2021
- **COST-EFFECTIVENESS AND SYSTEM-WIDE IMPACT OF USING HEPATITIS C-VIREMIC DONORS FOR HEART TRANSPLANT**
Wayda, B., Sandhu, A., Parizo, J., Teuteberg, J., Khush, K.
ELSEVIER SCIENCE INC.2021: 3417
- **Phosphodiesterase type 5 inhibitors after left ventricular assist device: no free lunch?** *ESC heart failure*
Grandin, E. W., Teuteberg, J. J.

2021

- **The Range of Cardiogenic Shock Survival by Clinical Stage: Data From the Critical Care Cardiology Trials Network Registry.** *Critical care medicine*
Lawler, P. R., Berg, D. D., Park, J., Katz, J. N., Baird-Zars, V. M., Barsness, G. W., Bohula, E. A., Carnicelli, A. P., Chaudhry, S., Jentzer, J. C., Menon, V., Metkus, T., Nativi-Nicolau, et al
2021
- **2019 STS/Intermacs Annual Report Writing Committee's Response** *ANNALS OF THORACIC SURGERY*
Pagani, F. D., Teuteberg, J., Cleveland, J., Atluri, P., Kirklin, J., Habib, R.
2021; 111 (2): 734
- **Donor and Recipient Size Matching in Heart Transplantation with Predicted Heart and Lean Body Mass.** *Seminars in thoracic and cardiovascular surgery*
Miller, R. J., Hedman, K. n., Amsallem, M. n., Tulu, Z. n., Kent, W. n., Fatehi, A. n., Clarke, B. n., Heidenreich, P. n., Hiesinger, W. n., Khush, K. K., Teuteberg, J. n., Haddad, F. n.
2021
- **Impact of using higher-risk donor hearts for candidates with pre-transplant mechanical circulatory support.** *The Journal of heart and lung transplantation : the official publication of the International Society for Heart Transplantation*
Han, J., Moayedi, Y., Yang, W., Henricksen, E. J., Lee, R., Purewal, S., Chang, E., Duclos, S., Lyapin, A., Feng, K., Hiesinger, W., Teuteberg, J. J., Khush, et al
2021
- **Concordance of Treatment Effect: An Analysis of The Society of Thoracic Surgeons Intermacs Database.** *The Annals of thoracic surgery*
Pagani, F. D., Cantor, R., Cowger, J., Goldstein, D., Teuteberg, J., Mahr, C., Atluri, P., Kilic, A., Maozami, N., Habib, R., Naftel, D., Kirklin, J. K.
2021
- **Long-Term Neurocognitive Outcome in Patients With Continuous Flow Left Ventricular Assist Device.** *JACC. Heart failure*
Cho, S. M., Floden, D., Wallace, K., Hiivala, N., Joseph, S., Teuteberg, J., Rogers, J. G., Pagani, F. D., Mokadam, N., Tirschwell, D., Li, S., Starling, R. C., Mahr, et al
2021
- **Predicting post-operative right ventricular failure using video-based deep learning.** *Nature communications*
Shad, R., Quach, N., Fong, R., Kasinpila, P., Bowles, C., Castro, M., Guha, A., Suarez, E. E., Jovinge, S., Lee, S., Boeve, T., Amsallem, M., Tang, et al
2021; 12 (1): 5192
- **Cardiopulmonary Exercise Testing With Echocardiography to Assess Recovery in Patients With Ventricular Assist Devices.** *ASAIO journal (American Society for Artificial Internal Organs : 1992)*
Christle, J. W., Moneghetti, K. J., Duclos, S., Mueller, S., Moayedi, Y., Khush, K. K., Haddad, F., Hiesinger, W., Myers, J., Ashley, E. A., Teuteberg, J. J., Wheeler, M. T., Banerjee, et al
2021; 67 (10): 1134-1138
- **Cost-effectiveness and system-wide impact of using Hepatitis C-viremic donors for heart transplant.** *The Journal of heart and lung transplantation : the official publication of the International Society for Heart Transplantation*
Wayda, B., Sandhu, A. T., Parizo, J., Teuteberg, J. J., Khush, K. K.
2021
- **Characteristics and Outcomes of COVID-19 in Patients on Left Ventricular Assist Device Support.** *Circulation. Heart failure*
Birati, E. Y., Najjar, S. S., Tedford, R. J., Houston, B. A., Shore, S. n., Vorovich, E. n., Atluri, P. n., Urgo, K. n., Molina, M. n., Chambers, S. n., Escobar, N. n., Hsich, E. n., Estep, et al
2021: CIRCHEARTFAILURE120007957
- **Classifying and Risk Stratifying Heart Failure: Easy as A, B, C?** *JACC. Cardiovascular imaging*
Teuteberg, J. J.
2021
- **Evolution of Late Right Heart Failure With Left Ventricular Assist Devices and Association With Outcomes** *JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY*
Rame, J., Pagani, F. D., Kiernan, M. S., Oliveira, G. H., Birati, E. Y., Atluri, P., Gaffey, A., Grandin, E., Myers, S. L., Collum, C., Kormos, R. L., Kirklin, J. K., Teuteberg, et al
2020; 78 (23): 2294-2308
- **Patient Satisfaction Remains High from 3-6 Months After Lvad Implant: Findings from Mcs A-qol**

Grady, K. L., Wortman, K., Cummings, P., Buono, S., Lindenfeld, J., Teuteberg, J., Rich, J., Cella, D., Yancy, C., Pham, D., McILvennan, C., Allen, L. A., Kiernan, et al
CHURCHILL LIVINGSTONE INC MEDICAL PUBLISHERS.2020: S130–S131

- **Evaluation of a Health Care Performance Improvement Initiative to Facilitate Optimal Clinical Outcomes in Patients Receiving Ventricular Assist Device Support.** *Progress in transplantation (Aliso Viejo, Calif.)*
Lockard, K. L., Dunn, E., Kunz, N., Pearsol, A., Schaub, R. D., Severyn, D. A., Lohmann, D., McCall, M., Morelli, B., Teuteberg, J. J., Korcos, R. L., Sciortino, C. M., Dew, et al
2020: 1526924820958129
- **DD-CFDNA AS A RISK FACTOR FOR INITIATING DE-NOVO DONOR SPECIFIC ANTIBODIES IN HEART TRANSPLANTATION**
Depasquale, E., Kobashigawa, J., Pinney, S., Teuteberg, J., Khush, K.
LIPPINCOTT WILLIAMS & WILKINS.2020: S131–S132
- **Ethical decision-making in simultaneous heart-liver transplantation.** *Current opinion in organ transplantation*
Cheng, X. S., Wall, A., Teuteberg, J.
2020
- **The Stanford acute heart failure symptom score for patients hospitalized with heart failure.** *The Journal of heart and lung transplantation : the official publication of the International Society for Heart Transplantation*
Almond, C. S., Chen, S., Dykes, J. C., Kwong, J., Burstein, D. S., Rosenthal, D. N., Kipps, A. K., Teuteberg, J., Murray, J. M., Kaufman, B. D., Hollander, S. A., Profita, E., Yarlagadda, et al
2020
- **Outcomes Among Patients With Left Ventricular Assist Devices Receiving Maintenance Outpatient Hemodialysis: A Case Series.** *American journal of kidney diseases : the official journal of the National Kidney Foundation*
Franz, D. D., Hussein, W. F., Abra, G., Diskin, C. D., Duggal, V., Teuteberg, J. J., Chang, T. I., Schiller, B.
2020
- **(ReBOOT) REMote moBile Outpatient MONitoring in heart Transplant: A pilot study.** *The Canadian journal of cardiology*
Moayed, Y., Hershman, S. G., Henricksen, E. J., Lee, R., Han, J., Bougouin, W., Khush, K. K., Ross, H. J., Teuteberg, J. J.
2020
- **Predicting Where Patients Will Be, Rather Than Just Seeing Where They Are: Establishing Trajectories of Cardiac Allograft Vasculopathy.** *Circulation*
Moayed, Y., Teuteberg, J. J.
2020; 141 (24): 1968–70
- **Updated definitions of adverse events for trials and registries of mechanical circulatory support: A consensus statement of the mechanical circulatory support academic research consortium.** *The Journal of heart and lung transplantation : the official publication of the International Society for Heart Transplantation*
Kormos, R. L., Antonides, C. F., Goldstein, D. J., Cowger, J. A., Starling, R. C., Kirklin, J. K., Rame, J. E., Rosenthal, D., Mooney, M. L., Caliskan, K., Messe, S. R., Teuteberg, J. J., Mohacsi, et al
2020
- **Use of Temporary Mechanical Circulatory Support for Management of Cardiogenic Shock Before and After the United Network for Organ Sharing Donor Heart Allocation System Changes.** *JAMA cardiology*
Varshney, A. S., Berg, D. D., Katz, J. N., Baird-Zars, V. M., Bohula, E. A., Carnicelli, A. P., Chaudhry, S., Guo, J., Lawler, P. R., Nativi-Nicolau, J., Sinha, S. S., Teuteberg, J. J., van Diepen, et al
2020
- **The Society of Thoracic Surgeons Intermacs 2019 Annual Report: The Changing Landscape of Devices and Indications.** *The Annals of thoracic surgery*
Teuteberg, J. J., Cleveland, J. C., Cowger, J., Higgins, R. S., Goldstein, D. J., Keebler, M., Kirklin, J. K., Myers, S. L., Salerno, C. T., Stehlik, J., Fernandez, F., Badhwar, V., Pagani, et al
2020; 109 (3): 649–60
- **Understanding risk factors and predictors for stroke subtypes in the ENDURANCE trials.** *The Journal of heart and lung transplantation : the official publication of the International Society for Heart Transplantation*
Cho, S., Starling, R. C., Teuteberg, J., Rogers, J., Pagani, F., Shah, P., Uchino, K., Hiivala, N.
2020
- **Use of direct oral anticoagulants after heart transplantation.** *The Journal of heart and lung transplantation : the official publication of the International Society for Heart Transplantation*

- Henricksen, E. J., Tremblay-Gravel, M., Moayedi, Y., Yang, W., Lee, R., Ross, H. J., Hiesinger, W., Teuteberg, J. J., Khush, K. K.
2020
- **Defining Optimal Outcomes in Patients with Left Ventricular Assist Devices.** *ASAIO journal (American Society for Artificial Internal Organs : 1992)*
Kanwar, M. K., McIlvennan, C. K., Lohmueller, L. C., Bailey, S. H., Rogers, J. G., Teuteberg, J. n., Cowger, J. n.
2020
 - **To Kidney or Not to Kidney: Applying Lessons Learned from the Simultaneous Liver-Kidney Transplant Policy to Simultaneous Heart-Kidney Transplantation.** *Clinical transplantation*
Cheng, X. S., Khush, K. K., Wiseman, A. n., Teuteberg, J. n., Tan, J. C.
2020
 - **Recent Trends of Infectious Complications Following Heart Transplantation.** *Transplantation*
Multani, A. n., Moayedi, Y. n., Puig, A. n., Henricksen, E. n., Garvert, D. W., Gomez, C. A., Tremblay-Gravel, M. n., Bunce, P. E., Luikart, H. n., Ross, H. J., Khush, K. K., Montoya, J. G., Teuteberg, et al
2020
 - **Impact of cytomegalovirus infection on gene expression profile in heart transplant recipients.** *The Journal of heart and lung transplantation : the official publication of the International Society for Heart Transplantation*
Kanwar, M. K., Khush, K. K., Pinney, S. n., Sherman, C. n., Hall, S. n., Teuteberg, J. n., Uriel, N. n., Kobashigawa, J. n.
2020
 - **Ethical considerations regarding heart and lung transplantation and mechanical circulatory support during the COVID-19 pandemic: an ISHLT COVID-19 Task Force statement.** *The Journal of heart and lung transplantation : the official publication of the International Society for Heart Transplantation*
Holm, A. M., Mehra, M. R., Courtwright, A. n., Teuteberg, J. n., Sweet, S. n., Potena, L. n., Singer, L. G., Farrero, M. n., Shullo, M. A., Benza, R. n., Ensminger, S. n., Aslam, S. n.
2020
 - **2019 STS/Intermacs Annual Report Writing Committee's Response.** *The Annals of thoracic surgery*
Pagani, F. D., Teuteberg, J. n., Cleveland, J. n., Atluri, P. n., Kirklin, J. n., Habib, R. n.
2020
 - **Risk factors for early development of cardiac allograft vasculopathy by intravascular ultrasound.** *Clinical transplantation*
Moayedi, Y. n., Fan, C. P., Tremblay-Gravel, M. n., Miller, R. J., Kawana, M. n., Henricksen, E. n., Parizo, J. n., Wainwright, R. n., Fearon, W. F., Ross, H. J., Khush, K. K., Teuteberg, J. J.
2020: e14098
 - **Clinical Practice Patterns in Temporary Mechanical Circulatory Support for Shock in the Critical Care Cardiology Trials Network (CCCTN) Registry.** *Circulation. Heart failure*
Berg, D. D., Barnett, C. F., Kenigsberg, B. B., Papolos, A., Alviar, C. L., Baird-Zars, V. M., Barsness, G. W., Bohula, E. A., Brennan, J., Burke, J. A., Carnicelli, A. P., Chaudhry, S., Cremer, et al
2019; 12 (11): e006635
 - **Survival Outcomes After Heart Transplantation: Does Recipient Sex Matter?** *Circulation. Heart failure*
Moayedi, Y., Fan, C. P., Cherikh, W. S., Stehlik, J., Teuteberg, J. J., Ross, H. J., Khush, K. K.
2019; 12 (10): e006218
 - **OUTCOMES OF PATIENTS WITH INFECTION RELATED TO VENTRICULAR ASSIST DEVICE AFTER HEART TRANSPLANTATION**
Moayedi, Y., Multani, A., Bunce, P., Tremblay-Gravel, M., Gomez, C., Garvert, D., Duclos, S., Hiesinger, W., Ross, H., Khush, K., Montoya, J., Teuteberg, J.
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