

# **CURRICULUM VITAE**

**Shelley A Hall, MD, FACC, FHFA, FAST**

**Chief, Transplant Cardiology, Congestive Heart Failure and Mechanical Circulatory Support at Baylor University Medical Center**

**Associate Professor, Texas A & M Health Science Center College of Medicine**

## **Personal Data**

Administrative Address: Center for Advanced Heart & Lung Disease  
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## **Current Positions**

July 1997 Staff Cardiologist, Baylor University Medical Center

2003 – 2014 Medical Director, Cardiac Transplantation, Baylor University Medical Center

March 2012-  
July 14,2024 Clinical Associate Professor, Texas A&M Health Science Center College of Medicine

January 2015 - Chief, Transplant Cardiology, Congestive Heart Failure and Mechanical Circulatory Support, Baylor University Medical Center

2023 - Endowed Chair, Bradley Family Foundation for CV Disease

July 15, 2024 - Clinical Associate Professor, Texas A&M School of Medicine

## **Education**

Undergraduate: University of Dallas, Irving, TX  
1982-1986 BS Biochemistry

Medical School: University of Texas Southwestern Medical Center  
1986-1991 MD

Internship: University of Texas Southwestern Medical Center  
1991-1992 Internal Medicine

Residency: University of Texas Southwestern Medical Center  
1992-1994 Internal Medicine

Fellowship: University of Texas Southwestern Medical Center

1994-1997	Cardiology
1995-1996	Research in noninvasive cardiology including stress echocardiography and transesophageal echo
1996-1997	Concentrated training in congestive heart failure and transplant cardiology

### **Board Certification**

Internal Medicine 1994  
 Cardiology 1997, recertification 2007  
 Heart Failure and Transplantation 2012, recertification 2022

### **Licensure**

Texas J2047  
 DPS J0084968  
 DEA BH3638713  
 NPI 1912961145

### **Professional Affiliations**

Member and Founder, Women in Transplant and MCS  
 2021-2024, President

Member and Fellow, American College of Cardiology (1997-present)  
 2017-2019, Chair Heart Failure Division for Tx ACC Chapter  
 2018-2021, Secretary/Treasurer for Tx ACC Chapter  
 2021-2022, President-Elect TxACC, Governor-Elect for Tx, ACC  
 2022-present, President Tx ACC, Governor for Tx Chapter, ACC  
 2022-present, member, National HF and Transplant Council, ACC  
 2024-present, Chair National HF and Transplant Council, ACC  
 2023, Chair, BOG Work Group on Membership Engagement, ACC

Member, American Heart Association (1997-present)

Member, Texas Medical Association(1997-present)  
 2014-2017, Council on Transplantation and Transfusion

Member, Dallas County Medical Society (1997-present)

Member, Society for Cardiovascular Angiography and Interventions (SCAI) (2017-present)  
 Member, Writing Group, SCAI/AHA Clinical Expert Consensus Document on the Invasive Cardiologist 2017-2018  
 Member, Writing Group, SCAI/HFSA Clinical Expert Consensus Document on Defining the Spectrum of Cardiogenic Shock 2018 – 2019  
 Member, Writing Group, SCAI Update Document on Shock, 2021-2022

Member and Fellow, Heart Failure Society of America (HFSA) (1997-present)

Member, International Society of Heart and Lung Transplantation (ISHLT) (1997-present)  
 2017-2018, Chair of Heart Failure/Transplant Academy  
 2017- 2022, Co-Chair, Donor Management and Allocation Consensus Document  
 2022-2023, Member, Cardiogenic Shock Group

Member and Fellow, American Society for Transplant Physicians (1997-present)  
 2017-2019, Committee Member-at-Large, Thoracic and Critical Care Community of Practice  
 2018-2019, Co-Chair of Thoracic and Critical Care COP  
 2019-2022, Chair of Thoracic and Critical Care COP  
 2023-present, Board Member

Member, Baylor Scott and White Health, Heart Failure Initiative, 2010-present  
 2010-2014, Chair

2023-present, Chair  
 Member, Baylor Scott and White Health, Cardiovascular Governance, 2021-present  
 Chair, Baylor Scott and White Health, Cardiogenic Shock Initiative, 2019-2022  
 Member, UNOS, Thoracic Committee, July 2012-June 2014, July 2017-June 2020  
 Baylor University Medical Center Representative, Region 4 Regional Review Board Member (2005-2012)  
 Director, Region 4 UNOS (July 2012-June 2014, July 2017-June 2020)  
 Region 4 Representative, UNOS National Committee (July 2012-2014, July 2017-June 2020)  
 Chair, UNOS Heart Allocation Committee (October 2017 – Jan 2018)  
 Chair, UNOS Cardiac Sub-Committee (July 2017-June 2020)  
 Chair, UNOS Cardiac Committee (July 2020-June 2022)  
 Member, OPTN/UNOS Ad Hoc Systems Performance Committee, Aug 2018 - Mar 2019  
 Member, OPTN Ad Hoc Multi-Organ Transplantation Committee, May 3, 2021- June 30, 2024  
 Member-At-Large, OPTN Ad Hoc Multi-Organ Transplantation Committee, July 1, 2024 -  
 Regional Representative, OPTN Membership and Professional Standards Committee (MPSC). 2023 – present  
 2023-present, Region 4 Chancellor-elect  
 Member, Texas Transplantation Society  
 2014-2017, Heart Transplantation Councilor  
 Director, Heart Failure Rotation for Cardiology Fellowship (July 2012-present)  
 Advisory Boards–Abbott, Natera, CareDx, 5CVRx  
 Associate Editor, *American Journal of Cardiology* (2017- present)  
 Associate Editor, *American Journal of Transplantation* (2023-2024)

## **Awards**

*D Magazine* Best Doctor, 2013-present  
 Texas Medicine Super Doctor, 2010-present

## **Peer Reviewed Scientific Papers**

1. Alam A, Hall S. Policy and Oversight of Cardiac Transplantation. *Methodist DeBakey Cardiovasc J.* 2025 May 15;21(3):83-91. doi: <https://doi.org/10.14797/mdcvj.1567> PMID: 40384739
2. Kobashigawa J, Levitsky J, Singh N, Khush K, Pinney S, Aby E, Afzal A, Adey D, Bhalla A, Doshi M, Farouk S, Fox A, Hall S, Kittleson M, King L, Kuo A, Levine D, Manla Y, Modaresi J, Mufti A, Anand PM, Nurok M, Norvell J, Parikh N, Pillai A, Pradhan F, Ramsey A, Samaniego-Picota M, Poojary-Hohman I, Samra M, Sawinski D, Schlendorf K, Sweet S, Tanriover B, Virmani S, Bloom RD. Recommendations to overcome barriers to transplant fellowship training: A report from the American Society of Transplantation Fellows Task Force. *Am J Transplant* 2025 May 13:S1600-6135(25)002681-8. PMID: 40373877. (*epub ahead of print*).
3. Garan AR, Bhimaraj A, Kataria R, Rali A, Grandin EW, Delgado A, Kochar A, Li B, Kanwar MK, Sinha SS, Hernandez-Montfort J, Abraham J, Li S, Arias-Mendoza A, Bezerra H, Blumer V, Chiang IH, Farr MJ, Fried J, Gage A, Hall S, Hickey GW, Ilonze O, Guglin M, Khalife W, Kim J, Lundgren S, Marbach J, Mishkin J, Nathan S, Pahuja M, Schwartzman A, Ton VK, Vishnevsky OA, Vorovich E, Wald J, Zweck E, Kong Q, Sangal P, Walec KD, Zazzali P, Harwani NM, John K, Mahr C, Burkhoff D, Kapur NK. Outcomes with femoral IABP in heart failure and acute myocardial infarction related cardiogenic shock. *J Card Fail* 2025 May 8:S1071-9164(25)00199-x. PMID: 40348328 (*epub ahead of print*).

4. Guglin M, Ambardekar AV, Bhardwaj A, Cooper LB, DeFilippis EM, Fida N, Kobashigawa J, Levitsky J, Singh N, Khush K, Pinney S, Aby E, Afzal A, Adey D, Bhalla A, Doshi M, Farouk S, Fox A, **Hall S**, Kittleson M, King L, Kuo A, Levine D, Manla Y, Modaresi J, Mufti A, Anand PM, Nurok M, Norvell J, Parikh N, Pillai A, Pradhan F, Ramsey A, Samaniego-Picota M, Poojary-Hohman I, Samra M, Sawinski D, Schlendorf K, Sweet S, Tanriover B, Virmani S, Bloom RD., Hillerson D, Ilonze OJ, Lala A, Narang N, Pelter MN, Rajagopalan N, Ramu B, Rzeszut AK. The american college of cardiology advanced heart failure staffing survey: The report from the ACC council on heart failure and transplantation. *JACC Heart Fail* 2025 May;13(5):840-845. PMID: 40208138
5. John KJ, Hernandez-Montfort J, Kanwar MK, Li S, Garan AR, Sinha SS, Abraham J, Vallabhajosyula S, Li B, Kong Q, Sangal P, Burkhoff D, Kapur NK; Cardiogenic Shock Working Group. Utilization and outcomes of temporary percutaneous right ventricular assist devices in cardiogenic shock. *ASAIO J* 2025 May 1;71(5):379-386. PMID: 40310015.
6. Kataria R, Sinha SS, Li S, Kong Q, Kanwar M, Hernandez-Montfort J, Garan AR, Abraham J, Zweck E, Ton VK, Dudzinski DM, Faugno A, Farr M, Vorovich E, **Hall S**, Guglin M, Pahuja M, John K, Kochar A, Blumer V, Vallabhajosyula S, Nathan S, Harwani NM, Hickey GW, Schwartzman AD, Khalife W, Mahr C, Kim JH, Bhimaraj A, Sangal P, Walec KD, Zazzali P, Fried J, Burkhoff D, Kapur NK. Worsening renal function is common and is associated with higher mortality rates in cardiogenic shock: A Cardiogenic Shock Working Group Report. *J Card Fail* 2025 Apr 1:S1071-9164(25)00152-6. PMID: 40180238. (*pub ahead of print*).
7. Rao RA, Abraham S, Vest AR, Munnagala M, Bhardwaj A, Contreras J, Rajapreyer I, and Hall S. Similar goals, divergent paths: Exploring approaches to hepatitis c treatment protocols in heart transplantation. *J Card Fail* 2025 Feb 1:S1071-9164(25)00038-7. doi: 10.1016/j.cardfail.2024.11.020. PMID: 39900221. (*pub ahead of print*).
8. Patlolla SS, Alam AH, Katz JN, Hall SA. Tailored therapy in cardiogenic shock: Case-based management choices. *Am J Cardiol* 2025 Jan 15;235:30-36. doi: 10.1016/j.amjcard.2024.10.022. PMID: 39489269.
9. Van Zyl JS, Shelton C, Alam K, Parker L, Jamil AK, Felius J, Mathew C, Carey SA, Funk C, Warren AM, Joseph SM, Hall SA, Alam A. Sexual quality of life in left ventricular assist device patients and their partners. *J Card Fail* 2024 Dec;30(12):1604-1611. doi: 10.1016/j.cardfail.2024.04.020. PMID: 38754697.
10. Steinberg RS, Wang J, Cowger JA, Morris AA, Hall SA, Nohria A, and Nayak A. The association of provider-assessed psychosocial risk with outcomes in destination therapy left ventricular assist device patients: An Intermacs Registry analysis. *ASAIO J* 2024 Dec 13. doi: 10.1097/MAT.0000000000002358. PMID: 39666453. (*pub ahead of print*).
11. Skowronski J, Hall SA, Ilonze OJ. Beta-blocker Therapy After Revascularized AMI with preserved LVEF: Insights from the REDUCE-AMI trial. 2024 Nov 13. <https://www.acc.org/Latest-in-Cardiology/Articles/2024/11/13/11/38/Beta-Blocker-Therapy-After-Revascularized-AMI-With-Preserved-LVEF>.
12. Estep JD, Salah HM, Kapadia SR, Burkhoff D, Lala A, Butler J, Hall S, Fudim M. HFSA scientific statement: Update on device based therapies in heart failure. *J Card Fail* 2024 Nov;30(11):1472-1488. doi: 10.1016/j.cardfail.2024.07.007. PMID: 39261158.

13. Vallabhajosyula S, Faugno AJ, Li B, John K, Kong Q, Sinha SS, Hernandez-Montfort J, Kanwar MK, Abraham J, Blumer V, Farr M, Fried J, Garan AR, Hall S, Hickey GW, Kataria R, Kim J, Li S, Mahr C, Nathan S, Pahuja M, Sangal P, Schwartzman A, Ton VK, Vishnevsky OA, Vorovich E, Walec KD, Zazzali P, Zweck E, Burkhoff D, Kapur NK. Prognostic implications of quantifying vasoactive medications in cardiogenic shock. *J Card Fail* 2024 Nov;30(11):1516-1521. doi: 10.1016/j.cardfail.2024.06.010. PMID: 39002848.
14. Kochar A, Vallabhajosyula S, John K, Sinha SS, Esposito M, Pahuja M, Hirst C, Li S, Kong Q, Li B, Natov P, Kanwar M, Hernandez-Montfort J, Garan AR, Walec K, Zazzali P, Sangal P, Ton VK, Zweck E, Kataria R, Guglin M, Vorovich E, Nathan S, Abraham J, Harwani NM, Fried JA, Farr M, Hall SA, Hickey GW, Wencker D, Schwartzman AD, Khalife W, Mahr C, Kim JH, Bhimaraj A, Blumer V, Faugno A, Burkhoff D, Kapur NK. Factors associated with acute limb ischemia in cardiogenic shock and downstream clinical outcomes: Insights from the Cardiogenic Shock Working Group. *J Heart Lung Transplant* 2024 Nov;43(11):1846-186. <https://doi.org/10.1016/j.healun.2024.06.012>. PMID: 38944132.
15. Khalife W, Kanwar MK, Abraham J, Li S, John K, Sinha SS, Zweck E, Li B, Garan AR, Hernandez-Montfort J, Zhang Y, Ton VK, Guglin M, Kataria R, Hickey GW, Vallabhajosyula S, Kong C, Farr M, Fried J, Hall S, Harwani NM, Mahr C, Nathan S, Sangal P, Schwartzman A, Bhimaraj A, Kim JU, Vishnevsky AA, Vorovich E, Walec KD, Zazzali P, Albaeni A, Burkhoff D, Kapur NK. Association of hemometabolic trajectory and mortality: Insights from the Cardiogenic Shock Working Group Registry. *J Card Fail* 2024 Oct;30(10):1196-1207. doi: 10.1016/j.cardfail.2024.06.019. PMID: 39389726.
16. Shelley Hall, MD, Amit Alam, MD. How many slices can we get from the shock pie? Editorial Comment. *JACC* 2024 Sep;12(9):1636-1638. <https://doi.org/10.1016/j.jchf.2024.07.005>
17. Ton VK, Li S, John K, Li B, Zweck E, Kanwar MK, Sinha SS, Hernandez-Montfort J, Garan AR, Goodman R, Faugno A, Farr M, **Hall S**, Kataria R, Guglin M, Vorovich E, Pahuja M, Vallabhajosyula S, Nathan S, Abraham J, Harwani NM, Hickey GW, Schwartzman AD, Khalife W, Mahr C, Kim JH, Bhimaraj A, Sangal P, Kong Q, Walec KD, Zazzali P, Fried J, Burkhoff D, Kapur NK. Serial shock severity assessment within 72 hours after diagnosis: A cardiogenic shock working group report. *J Am Coll Cardiol* 2024 Sep 10;84(e11):978-990. PMID: 39217545 doi: 10.1016/j.jacc.2024.04.069.
18. Halloran PF, Reeve J, Mackova M, Madill-Thomsen KS, Demko Z, Olymbios M, Campbell P, Melenovsky V, Gong T, Hall S, and Stehlik J. Comparing plasma donor-derived cell-free DNA to gene expression in endomyocardial biopsies in the Trifects-Heart Study. *Transplantation* 2024 Sep 1;108(9):1931-1942. PMID: 38538559 doi: 10.1097/TP.0000000000004986.
19. Khush K, Hall S, Kao A, Raval N, Dhingra R, Shah P, Bellumkonda L, Ravichandran A, Van Bakel A, Uriel N, Patel S, Pinney S, DePasquale E, Baran DA, Pinney K, Oreschak K, Kobulnik J, Shen L, Teuteberg J. Surveillance with dual noninvasive testing for acute cellular rejection after heart transplantation: Outcomes from the Surveillance HeartCare Outcomes Registry. *J Heart Lung Transplant* 2024 Sept; 43(9):2409-1421. PMID: 38759766. doi: 10.1016/j.healun.2024.05.003.
20. Fried J, Farr M, Kanwar M, Uriel N, Hernandez-Montfort J, Blumer V, Li S, Sinha SS, Garan AR, Li B, Hall S, Hickey GW, Mahr C, Nathan S, Schwartzman A, Kim J, Ton VK, Vishnevsky OA, Vorovich E, Abraham J, Zweck E, Guglin M, Vallabhajosyula S, Kataria

- R, Walec KD, Zazzali P, Kong Q, Sangal P, Burkhoff D, Kapur NK. Clinical outcomes among cardiogenic shock patients supported with high-capacity Impella axial flow pumps: A report from the Cardiogenic Shock Working Group. *J Heart Lung Transplant* 2024 Sep;43(9):1478-1488. PMID: 38834162. doi: 10.1016/j.healun.2024.05.015
21. Philip F. Halloran, Katelynn Madill-Thomsen, Arezu Z. Aliabadi-Zuckermann, Martin Cadeirs, Marisa G. Crespo-Leiro, Eugene C. Depasquale, Mario Deng, Johnnes Gökler, Shelley Hall, Aayla Jamil, Daniel H. Kim, Jon Kobashigawa, Peter Macdonald, Vojtech Melenovsky, Jignesh Patel, Luciano Potena, Keyur Shah, Josef Stehlik, and Andreas Zuckermann. Redefining the molecular rejection states in 3230 heart transplant biopsies: Relationships to parenchymal injury and graft survival. *Am J Transplant* 2024 Aug;24(8):1414-1426. doi: 10.1016/j.ajt.2024.03.031. PMID: 38527588
  22. Vallabhajosyula S, Faugno AJ, Li B, John K, Kong Q, Sinha SS, Hernandez-Montfort J, Kanwar MK, Abraham J, Blumer V, Farr M, Fried J, Garan AR, Hall S, Hickey GW, Kataria R, Kim J, Li S, Mahr C, Nathan S, Pahuja M, Sangal P, Schwartzman A, Ton VK, Vishnevsky OA, Vorovich E, Walec KD, Zazzali P, Zweck E, Burkhoff D, Kapur NK. Prognostic implications of quantifying vasoactive medications in cardiogenic shock. *J Card Fail* 2024 Jul 11:S1071-9164(24)00229-x. doi: 10.1016/j.cardfail.2024.06.010. (epub ahead of print). PMID: 39002848
  23. Rajagopalan N, Borlaug BA, Bailey AL, Eckman PM, Guglin M, Hall S, Montgomery M, Ramani G, Khazanie P. Practical guidance for hemodynamic assessment by right heart catheterization in management of heart failure. *JACC Heart Fail* 2024 Jul;12(7):1141-1151. doi: 10.1016/j.jchf.2024.03.020. PMID: 38960519
  24. Van Zyl JS, Shelton C, Alam K, Parker L, Jamil AK, Felius J, Mathew C, Carey SA, Funk C, Warren AM, Joseph SM, Hall SA, Alam A. Sexual quality of life in left ventricular assist device patients and their partners. *J Card Fail* 2024 May 15:S1071-9165(24)00158-1. doi: 10.1016/j.cardfail.2024.04.020. (epub ahead of print). PMID: 38754697
  25. Amit Alam, Johanna S van Zyl, Raksha Patel, Aayla K Jamil, Joost Felius, Sandra A Carey, Robert L Gottlieb, Cesar Y Guerrero-Miranda, Parag Kale, Shelley A Hall, and Teena Sam. Three-year outcomes of de novo tacrolimus extended-release tablets (LCPT) compared to twice-daily tacrolimus in adult heart transplantation. *Transpl Immunol* 2024 Apr;83:102009. doi: 10.1016/j.trim.2024.102009 (epub 2024 Feb 5:102009). PMID: 38325525
  26. Garan AR, Kataria R, Li B, Sinha S, Kanwar MK, Hernandez-Montfort J, Li S, Ton VK, Blumer V, Grandin EW, Harwani N, Zazzali P, Walec KD, Hickey G, Abraham J, Mahr C, Nathan S, Vorovich E, Guglin M, Hall S, Khalife W, Sangal P, Zhang Y, Kim JH, Schwartzman A, Vishnevsky A, Burkhoff D, Kapur NK. Outcomes of patients transferred to tertiary care centers for treatment of cardiogenic shock: A cardiogenic shock working group analysis: Outcomes of patients transferred for treatment of cardiogenic shock. *J Card Fail* 2024 April;30(4):564-575. doi: 10.1016/j.cardfail.2023.09.003 (epub 2023 Oct 9). PMID: 37820897
  27. Amit Alam, Johanna S van Zyl, Raksha Patel, Aayla K Jamil, Joost Felius, Sandra A Carey, Robert L Gottlieb, Cesar Y Guerrero-Miranda, Parag Kale, Shelley A Hall, and Teena Sam. Three-year outcomes of de novo tacrolimus extended-release tablets (LCPT) compared to twice-daily tacrolimus in adult heart transplantation. *Transpl Immunol* 2024 April;83:102009. doi: 10.1016/j.trim.2024.102009 (epub 2024 Feb 5). PMID: 38325525

28. Amit Alam, Johanna Van Zyl, Hira I. Skakoor, Dana Farsakh, Ahmad B. Abdelrehim, Neville Maliakkal, Aayla K. Jamil, Raksha Patel, Joost Felius, Staci McKean, and Shelley A. Hall. The impact of active cytomegalovirus infection on donor-derived cell-free DNA testing in heart transplant recipients. *Clin Transplant* 2024 March 13;38(3):e15287. <https://doi.org/10.1111/ctr.15287>
29. Thankaches, J, Hall S, and Alam, A. Iron therapy for patients with iron deficiency and heart failure: A treatment strategy that is increasingly opaque. *Proc (Bayl Univ Med Cent)* 2024 March 18;27(3):477-478. doi: 10.1080/08998280.2024.2329010. ecollection 2024.
30. Ayman Saeyeldin, MD, Staci McKean, MSN, Johanna Van Zyl, PhD, Valerie Darst, MSN, and Shelley Hall, MD. A modern heart transplant rejection surveillance protocol utilizing cell-free DNA: A single-center experience. *J Heart Lung Transplant* <https://doi.org/10.1016/j.jhlto.2024.100076> (epub ahead of print 2024 March 2).s
31. Kobashigawa J, VanWagner LB, Hall S, Emamaullee J, Entwistle JW, Ganger D, Gebel H, Jeevanandam V, Kaldas F, Kilic A, Kittleson M, Kushwaha S, Kwong A, Lui GK, Motayagheni N, Patel J, Patel N, Pereira N, Potter L, Sani M, Schiano TD, Shingina A; Consensus Conference participants. Summary of a consensus conference on heart-liver transplantation. *Am J Transplant* 2024 March;24(3):380-390. PMID: 38072122 doi: 10.1016/j.ajt.2023.12.002.
32. Halloran PF, Madill-Thomsen K, Mackova M, Aliabadi-Zuckermann AZ, Cadeiras M, Crespo-Leiro MG, Depasquale EC, Deng M, Gökler J, Hall SA, Kim DH, Kobashigawa J, Macdonald P, Potena L, Shah K, Stehlik J, Zuckermann A, Reeve J. Molecular states associated with dysfunction and graft loss in heart transplants. *J Heart Lung Transplant* 2024 March;43(3):508-518. PMID: 38042422. doi: 10.1016/j.healun.2023.11.013 (epub 2023 November 30:S1053-2498).
33. Baran DA, Billia F, Randhawa V, Cowger JA, Barnett CM, Chih S, Ensminger S, Hernandez-Montfort J, Sinha SS, Vorovich E, Proudfoot A, Lim HS, Blumer V, Jennings DL, Reshad Garan A, Renedo MF, Hanff TC, Kanwar MK; Consensus Conference participants/collaborators. Consensus statements from the International Society for Heart and Lung Transplantation consensus conference: Heart failure-related cardiogenic shock. *J Heart Lung Transplant* 2024 Feb;43(2):204-216. PMID: 38069919 doi: 10.1016/j.healun.2023.10.007
34. Kanwar MK, Billia F, Randhawa V, Cowger JA, Barnett CM, Chih S, Ensminger S, Hernandez-Montfort J, Sinha SS, Vorovich E, Proudfoot A, Lim HS, Blumer V, Jennings DL, Reshad Garan A, Renedo MF, Hanff TC, Baran DA; Consensus Conference participants. Heart failure related cardiogenic shock: AN ISHLT consensus conference content summary. *J Heart Lung Transplant* 2024 Feb;43(2):189-203. PMID: 38069920 doi: 10.1016/j.healun.2023.09.014
35. Hamad E, Bhardwaj A, Contreras J, and Hall S. Perspective on AHFTC Specialty by Women in Heart Transplant and MCS (WiTMCS). *J Card Fail* 2024 Jan;30(1):111-114. PMID: 37328051 doi: 10.1016/j.cardfail.2023.05.022
36. John R, Kanwar MK, Cleveland JC Jr, Uriel N, Naka Y, Salerno C, Horstmanshof D, Hall SA, Cowger JA, Heatley G, Somo SI, Mehra MR. Concurrent valvular procedures during left ventricular assist device implantation and outcomes: A comprehensive analysis of the multicenter study of MagLev Technology in patients undergoing mechanical circulatory

- support therapy with HeartMate 3 trial portfolio. *J Thorac Cardiovasc Surg* 2023 Dec;166(6):1684-1694.318. PMID: 35643769. doi: 10.1016/j.jtcvs.2022.04.021
37. Halloran PF, Madill-Thomsen K, Mackova M, Aliabadi-Zuckermann AZ, Cadeiras M, Crespo-Leiro MG, Depasquale EC, Deng M, Gökler J, Hall SA, Kim DH, Kobashigawa J, Macdonald P, Potena L, Shah K, Stehlik J, Zuckermann A, Reeve J. Molecular states associated with dysfunction and graft loss in heart transplants. *J Heart Lung Transplant* 2023 November 30:S1053-2498 (published ahead of print). PMID: 38042422. doi: 10.1016/j.healun.2023.11.013
  38. Alam A, van Zyl JS, Medina M, Fetten K, Rafael AE, Felius J, Meyer DM, Hall SA. Patient characteristics and outcomes of left ventricular assist device implantation on early versus late weekdays. *JTCVS Open*. 2023 Nov 11;16:460-463. doi: 10.1016/j.xjon.223.11.001. PMID: 380204713
  39. Mehra MR, Netuka I, Uriel N, Katz JN, Pagani FD, Jorde UP, Gustafsson F, Connors JM, Ivak P, Cowger J, Ransom J, Bansal A, Takeda K, Agarwal R, Byku M, Givertz MM, Bitar A, Hall S, Zimpfer D, Vega JD, Kanwar MK, Saeed O, Goldstein DJ, Cogswell R, Sheikh FH, Danter M, Pya Y, Phancao A, Henderson J, Crandall DL, Sundareswaran K, Soltesz E, Estep JD; ARIES-HM3 Investigators. Aspirin and hemocompatibility events with a left ventricular assist device in advanced heart failure: The ARIES-HM3 Randomized Clinical Trial. *JAMA* 2023 Dec 12;330(22):2171-2181. PMID: 37950897. doi: 10.1001/jama.2023.23204
  40. Alam A, van Zyl JS, Afzal A, Felius J, Hall SA, Meyer DM, Carey SA. Early elevated donor-derived cell-free DNA levels in heart transplant recipients following precision-controlled cardiac transport system or ice-cooled organ transport. *Clin Transplant* 2023 November 3:e15151. (epub ahead of print). PMID: 37922318. doi: 10.1111/ctr.15151
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### **Book Chapters**

1. Shelley Hall, MD, Amit Alam, MD, Deborah Levine, MD, and Yaron Barac, MD. Transplant Organizations, Oversight, Structure and Process; Worldwide Perspective. Chapter 4. Textbook of Transplantation and Mechanical Support for End-Stage Heart and Lung

Disease. Eds: Yaran D. Barac, Scott C. Silvestry, Mani A. Daneshmand, and Daniel J. Goldstein. John Wiley & Sons, Inc. 2023 September 8.

2. Susan M. Joseph, Marwa Sabe, and Shelley A. Hall. Outpatient / Long-Term Management of the LVAD Recipient. *ISHLT Monograph Series – Mechanical Circulatory Support* by Francis Pagani, MD, PhD, Stephan Schueler, MD, PhD, FRCS, Nir Uriel, MD, MCs, Simon Matltais, MD, PhD, eds. (James Kirklin, MD, series ed.). University of Alabama at Birmingham (UAB) Printing. 2020. Volume 14, Chapter 11.
3. Melody Sherwood, MD and Shelley A. Hall, MD, FACC. Percutaneous Devices: Options. *Mechanical Circulatory Support in End Stage Heart Failure: A Practical Guide* by Montalto, Antonino Loforte, Francesco Musumeci, Thomas Krabatsch, Mark Slaughter, and Cristiano Amarelli, eds. Springer. 2017 July 11.

### **IRB Projects Ongoing**

1. Trifecta-Heart cfDNA-MMDX Study: Comparing the DD-cfDNA Test to MMDx Microarray Test and Central HLA Antibody Test – Role: PI
2. Prospera Test Evaluation in Cardiac Transplant (ProTECT) – Role: National PI
3. Targeting Inflammation and Alloimmunity in Heart Transplant Recipients with Tocilizumab (All-In) – Role: PI
4. Surveillance Heartcare® Outcomes Registry (Shore) – Role: PI
5. A multicenter, randomized, double-blind, double-dummy, parallel group, active controlled 8-week study to evaluate the effect of sacubitril/valsartan (LCZ696) versus valsartan on changes in NT-proBNP and safety and tolerability of inhospital initiation of LCZ696 compared to valsartan in HFpEF patients with acute decompensated heart failure (ADHF) who have been stabilized during hospitalization (PARAGLIDE- HF) – Role: PI
6. Nationwide Hepatitis C NAT+ Cardiac Transplant Experience – Role: National PI
7. Phase II, Single-Center, Open-Label Study Evaluating The Comparable Efficacy Of Tacrolimus Extended Release Tablets (Envarsus®) To The Standard Of Care (Soc) Twice Daily Tacrolimus (Prograf®) Dosing Regimen – Role: PI
8. Umbrella National & Regional Population Database Studies Protocol – Role: PI
9. Hemodynamic-GUIDEd Management of Heart Failure (GUIDE-HF) – Role: PI
10. Transplant of Redeemed Organs by Judicious Administration of New Direct-Acting Antivirals for Hepatitis-C Heart Recipients (TROJAN-C) – Role: National PI
11. A Randomized, Double-Blind, Placebo-Controlled Study to Investigate the Efficacy and Safety of Injectafer® (Ferric Carboxymaltose) as Treatment for Heart Failure with Iron Deficiency (Heart-FID) – Role: PI
12. Antiplatelet Removal and Hemocompatibility Events with the HeartMate3 Pump (ARIES HM3) – Role: PI
13. Primary Graft Dysfunction International Consortium – Role: PI

14. The Cardiogenic Shock Working Group Registry– Role: PI
15. A Double-blind, Randomized, Placebo-controlled, Multicenter Study to Assess the Effect of Omecamtiv Mecarbil on Exercise Capacity in Subjects with Heart Failure with Reduced Ejection Fraction and Decreased Exercise Tolerance (Meteoric-HF) – Role: Co-I
16. A Prospective Study To Evaluate The Safety And Efficacy Of The Evaheart LVAS For Use As A Bridge-To-Transplant – Role: Co-I
17. Intermacs - Interagency Registry for Mechanically Assisted Circulatory Support – Role: Co-I
18. Protocol to conduct a broad range of retrospective data reviews on heart transplant, lung transplant, ventricular assist devices (VADs), advanced heart failure and cardiology – Role: Co-I
19. HeartWare Endurance Trial HW004-A: A Prospective, Randomized, Controlled, Unblinded, Multi-Centered Clinical Trial to evaluate the HeartWare Ventricular Assist Device System for Destination Therapy of Advanced Heart Failure – Role: Co-I
20. REDUCE LAP-HF RANDOMIZED TRIAL II: A study to evaluate the Corvia Medical, Inc. IASD® System II to REDUCE Elevated Left Atrial Pressure in Patients with Heart Failure –Role: Co-I
21. Baylor Extracorporeal Membrane Oxygenation Research Program – Role: Co-I
22. Carmat Total Artificial Heart Early Feasibility Study– Role: Co-I
23. Prospective non-randomized post market study collecting clinical data on safety and effectiveness of the remedâ® System – Role: Co-I
24. AlloSure test characteristics in immunologically quiescent and immunologically active heart transplant recipients: Does maximal cardiopulmonary stress testing prior to assay preserve test specificity while enhancing sensitivity? – Role: Co-I
25. De Novo Anti - Human Leukocyte Antigen Antibodies Production in Patients Bridged by Temporary Mechanical Circulatory Support Devices to Orthotopic Heart Transplantation: A Prospective Analysis – Role: Co-I
26. Use of dd-cfDNA in Multi-Organ Transplant Rejection Detection (MOTR) – Role: Co-I
27. A Multicenter, Randomized, Double-Blind, Parallel Group, Placebo-Controlled Trial to Evaluate the Effect of In-Hospital Initiation of Dapagliflozin on Clinical Outcomes in Patients Who Have Been Stabilized During Hospitalization for Acute Heart Failure – Role: Co-I
28. How Does Living with an LVAD Affect a Couple's Sexual Quality of Life? – Role: Co-I
29. Assessment of Implantable CCM in the Heart Failure Group with Higher Ejection Fraction – Role: Co-I

30. Behavioral Health Risk Assessment Scoring in the Advanced Heart Failure Patient Population Seeking Either Left Ventricular Assist Device or Orthotopic Heart Transplantation (BHR score in Advanced HF) – Role: Co-I

### **IRB Projects Closed/Completed**

1. Therapy with HeartMate 3™-Continued Access Protocol – Role: PI
2. A Clinical Study to Evaluate Ambulatory Counterpulsation for the Treatment of Advanced Heart Failure: A Feasibility Study (NuPulse iVAS) – Role: Co-I
3. Allomap® And Endomyocardial Biopsies: The Patient Experience – Role: Co-I
4. Shear Wave Elastography of the Liver and Prediction of Morbidity and Mortality in Subjects Undergoing Advanced Heart Failure Therapy – Role: Co-I
5. Effects of dapagliflozin on biomarkers, symptoms and functional status in patients with PRESERVED ejection fraction Heart Failure – Role: Co-I
6. Spironolactone Initiation Registry Randomized Interventional Trial in Heart Failure with Preserved Ejection Fraction SPIRRIT-HFpEF – Role: Co-I
7. Study to Evaluate the Effect of Dapagliflozin on the Incidence of Worsening Heart Failure or Cardiovascular Death in Patients with Chronic Heart Failure with Reduced Ejection Fraction – Role: Co-I
8. Safety & Efficacy of Intramyocardial Injection of Mesenchymal Precursor Cells on Myocardial Function in LVAD Recipients – Role: Co-I
9. ToRsemide compArisoN with furoSemide FOR Management of Heart Failure – Role: Co-I
10. Extension of the Diagnostic and Therapeutic Applications of Microarrays in Heart Transplantation, a Multicenter Study (INTERHEART-EX) – Role: PI
11. A prospective, multicenter, double-blind, randomized placebo-controlled, parallel-group study to assess the efficacy and safety of macitentan in patients with pulmonary hypertension after left ventricular assist device implantation (Soprano) – Role: PI
12. The Impact of using CardioMEMS for Heart Failure (HF) Patients in a Large Health Care System: A Registry – Role: PI
13. MOMENTUM 3: Multi-Center Study of MagLev Technology in Patients Undergoing MCS – Role: PI
14. TandemHeart® Experiences and MMethods THEME Registry™ – Role: PI
15. A Randomized, Double-Blind, Placebo-Controlled Study to Investigate the Efficacy and Safety of Injectafer® (Ferric Carboxymaltose) as Treatment for Heart Failure with Iron Deficiency – Role: PI
16. Bio-Banking of Specimens for Cardiovascular Research – Role: PI
17. HeartWare Endurance Trial HW004-A: A Prospective, Randomized, Controlled, Unblinded, Multi-Centered Clinical Trial to evaluate the HeartWare Ventricular Assist Device System for Destination Therapy of Advanced Heart Failure – Role: Co-I
18. SYNCARDIA 50cc TAH-t for Bridge to Transplant – Role: Co-I

19. Outcomes AlloMap Registry (OAR) study and sub study: Utility of Donor-Derived Cell-free DNA in Association with Gene-Expression Profiling (AlloMap) in Heart Transplant Recipients (D-OAR) – Role: PI
20. MOMENTUM 3 IDE Clinical Study – Role: PI
21. Impact of Preoperative Renal Dysfunction on Outcomes Following Cardiac Surgery – Role: PI
22. A multicenter, randomized, double-blind, double dummy, parallel group, active-controlled 8-week study to evaluate the effect of sacubitril and valsartan (LCZ696) versus enalapril on changes in NT-proBNP and safety and tolerability of in-hospital initiation of LCZ696 compared to enalapril in HFrEF patients who have been stabilized following hospitalization for acute decompensated heart failure (ADHF) (PIONEER-HF) – Role: PI
23. Pre-discharge Initiation of Ivabradine in the Management of Heart Failure (PRIME-HF) – Role: PI
24. An exploratory, randomized, double-blind, placebo-controlled, parallel arm trial of the safety and pharmacodynamic activity of sotagliflozin in hemodynamically stable patients with worsening heart failure (PDY15079) – Role: PI
25. The Effect of Patient Activation on Self-Management in Patients Receiving Advanced HF Therapies (Left Ventricular Assist Device (LVAD) and Cardiac Transplant) – Role: Co-PI
26. A Prospective, Randomized, Controlled, Un-blinded, Multi-Center Clinical Trial to Evaluate the HeartWare® Ventricular Assist System (VAS) for Destination Therapy of Advanced Heart Failure – Role: Co-I
27. PREVENTion of Non-Surgical Bleeding by Management of HeartMate II Patients without Antiplatelet Therapy – Role: Co-I
28. The Global cVAD Registry Protocol, Impella Family of Devices: Impella 2.5, Impella CP, Impella 5.0 Impella LD, and Impella RP – Role: Co-I
29. CardioMEMs HF System Post Approval Study – Role: PI
30. Validation of PICC derived Fick cardiac output in patients with heart failure – Role: Co-PI
31. Multicenter, randomized, double-blind, parallel group, active-controlled study to evaluate the efficacy and safety of LCZ696 compared to valsartan, on morbidity and mortality in heart failure patients (NYHA Class II-IV) with preserved Ejection fraction – Role: Co-PI
32. Thoratec SSI. Participating center – Role: PI
33. Impella RP Study – Role: PI
34. Zensu NOVEL-HF2 Neuregulin-1 Effects on Survival and Hospitalization in Chronic Heart Failure with Reduced Ejection Fraction (HFrEF) (NOVEL-HF2) – Role: PI
35. The Impact of Sleep Apnea Syndrome Post Cardiac Transplantation – Role: PI
36. Secondary Traumatic Stress, Compassion Fatigue, and Burnout in Transplant Clinicians – Role: Co-I
37. Utility of Cardiac Computed Tomography for Inflow Cannula Patency Assessment and Prediction of Clinical Outcome in Patients with the HeartMate II Left Ventricular Assist Device – Role: Co-PI
38. Heart Transplantation in the Ehlers-Danlos Syndrome – Role: Co-PI

39. ASCEND Trial. Participating center.
40. Clinical Investigation of the MicroMed DeBakey VAD for Bridge to Transplantation in Patients with Endstage Heart Failure
41. STICH Trial. Participating center.
42. RED-HF Trial. Participating center.
43. REDUCE HF. Participating center.
44. IMPROVE HF. Participating center.
45. Double-blind placebo controlled, randomized study to assess the efficacy and safety of Zenapax in combination with cellcept, cyclosporine and corticosteroids in patients undergoing cardiac transplantation
46. COMPANION trial. Participating center.
47. STAMINA-HFP (Study of Anemia in a Heart Failure Population). Participating center.
48. ADHERE Registry. Participating center.
49. REMATCH. Randomized evaluation of mechanical assistance for the treatment of congestive heart failure.
50. EPHEBUS Trial. Eplerinone post-myocardial infarction heart failure efficacy and survival study.
51. MIRACLE In-Sync™: clinical study evaluation of cardiac resynchronization therapy for heart failure patients with ICD indications
52. Continued Access Protocol of the Randomized Evaluation of Mechanical Assistance for the Treatment of Congestive Heart Failure
53. SCD-HeFT. Participating center.
54. The Use of Natrecor in Conjunction with Standard Therapy as a Pharmacological Bridge to Transplantation – single center case study.
55. DeNovo Prospective, Randomized, Multi-Center Comparison of PROgraf, Cellcept, and Steroids vs Cyclosporine (modified, USP), Cellcept and Steroids vs. Prograf, Rapamune and Steroids in DeNovo Cardiac Transplant Recipients.
56. HF- Action (Heart Failure and a Controlled Trial Investigating Outcomes of Exercise Training). Participating center.
57. FUSION II. Participating center.
58. DIT-803. Trial Investigating Thyroid Abnormalities and Heart Failure. Participating center.
59. The Effects of Nitric Oxide for Inhalation During Orthotopic Heart Transplantation
60. The Effects of Nitric Oxide During Left Ventricular Assist Device Implantation
61. ROADMAP. Participating Center. PI. (March 2016)
62. Bayer 16275 FINESSE Heart Failure Study. PI. – Study cancelled. (March 2016)

### **Abstracts / Posters Presented**

1. Hall, Shelley A. Use of Impella 5.0 Ventricular Assist Device as a Bridge to Decision during Acute Decompensation of End-Stage Chronic Heart Failure. Mini Oral Presentation. 2016 International Society of Heart and Lung Transplantation (ISHLT); Marriott Wardman Park Hotel, Washington, DC. April 28, 2016.
2. Silvestry SC, Edwards LB, Robbins L, Hall SA, Rogers JG, and Meyer, DM. Outcomes in Adult Heart Transplant Candidate & Recipients Bridged with Acute Circulatory Support Devices. (Poster) 2015 Annual Meeting, International Society of Heart and Lung Transplantation (ISLHT); Nice, France. April 2015.
3. Carey Sandra, Nazia Iram, Giovanna Saracino, Shelley A. Hall. Utilization of Cardiac Tomography to Assess Predictability of Device Thrombus in Patients with a Left Ventricular Assist Device (LVAD). (Poster) 60<sup>th</sup> Annual American Society for Artificial Internal Organs Conference (ASAIO) June 20, 2014.
4. Feldman David, Uriel Nir, Pinney Sean, Teuteberg Jeff, Crumbley Arthur, Hall Shelley, Starling Randall, Deng Mario C, Crespo-Leiro Maria G, Vanhaecke Johan, Stypmann Jorg, Hiller David, Arnold PJ and Yee James. Gene Expression Profiling Test (GEP) Scores and Outcomes of Heart Transplant with Prior Mechanical Circulatory Support: Results from IMAGE and CARGO II. Poster Session I: Mechanical Circulatory Support. ISHLT April 10, 2014.
5. Hall SA, Kuiper JJ, Hardaway B. Outpatient Inotropes: An Ever-Lengthening Bridge to Transplant. Poster International Society of Heart and Lung Transplantation (ISHLT) April 2013.
6. Hall SA, Hardaway BW, Meyer D, Bethea B, Kuiper JJ. Reducing length of stay in the Heartmate II era. (Poster) HFSA Sept 2012.
7. Hall SA, Kuiper JJ, Grimsley B, Pearl G, Matter G, Hamman B, Hardway BW. The use of Impella 5.0/LD in the management of heart failure patients with cardiogenic shock: a multidisciplinary team approach. (Poster) HFSA Sept 2012.
8. Hall SA, Gonzalez-Stawinski G, Meyer D, Bethea B, Kuiper JJ, Hardaway BW. Unplanned hospital readmissions and continuous flow pump therapy. (Poster) HFSA Sept 2012.
9. Dunlap, Stephanie H., Pina, Ileana L., Cotts, William G., Wagoner, Lynne E., Oren, Ron M., Gattis Wendy A., Mehra, Mandeep R., Ghali, Jalal K., Hall, Shelley A., Felker, G. Michael, Schwartz, Todd A., Hunter, John A., and Adams, Kirkwood A, STAMINA-HFP Investigators. Lower hemoglobin is associated with persistently reduced quality of life in unselected patients with heart failure: Results from the study of anemia in a heart failure population (STAMINA-HFP) Registry. *Jnl of Cardiac Failure* 2004; 10:S102.
10. Willett DL, Hall SA, Brickner ME, Jessen ME. Quantitation of aortic regurgitation by color flow mapping of the vena contracta: intraoperative validation in man. *Circ* 1996; 94: I-492.
11. Hall SA, Cigarroa CG, Marcoux LG, Risser RC, Grayburn PA, Eichhorn EJ. Time course of improvement in left ventricular volumes and ejection fraction with metoprolol therapy in dilated cardiomyopathy. *Circ* 1994; 90: I-543.

## **Presentations**

1. Shock. PPMC Cardiology Grand Rounds. Speaker. November 20, 2024. Penn Medicine. University of Pennsylvania.
2. Noninvasive Monitoring in Post Transplant Hearts: Changing the Paradigm of Defining Rejection. Speaker. Heart Failure & Transplant Didactic Lecture. Harvard University / Mass General Brigham. October 10, 2024.
3. Innovations in Heart Replacement Transplantation. Speaker. Session Five: Innovations in Advanced Heart Failure. Advanced heart Disease Global Conference. BSW Medical Center Temple. Mayborn Auditorium. Virtual/In-person conference. September 20, 2024.
4. Complex Cases: Advanced Heart Failure and Cardiogenic Shock. Moderator. Interventional Heart Failure Track at CVI 2024. Hyatt Regency at Colorado Convention Center. Denver, CO. July 18, 2024.
5. Case 3: LV Unloading with ECMO as a Bridge to Myocardial Recovery. Speaker. Interventional Heart Failure Track at CVI 2024. Hyatt Regency at Colorado Convention Center. Denver, CO. July 18, 2024.
6. Heart Transplant Allocation. John Hopkins Advanced Heart Failure Grand Rounds. John Hopkins Medicine. May 17, 2024.
7. Moving the Needle in Cardiogenic Shock. Panelist. Advanced Heart Failure Cases and Controversies. NYU Langone Health – NYU Grossman School of Medicine. New York, NY. May 10, 2024
8. The Heart Allocation System: Past Perspectives and Future Directions. Plenary Address. NYU Langone Health – NYU Grossman School of Medicine. New York, NY. May 10, 2024.
9. Utilization of Temporary Support Devices in the New Allocation Era. Speaker. Baylor Scott & White ECMO Symposium. Baylor Scott & White The Heart Hospital – Plano. Plano, TX. April 24, 2024
10. Debate: Forget the Biopsy: Screen All with Blood Testing (PRO). Symposium 33: You Want a Piece of Me? Pushing the Boundaries with Non-Invasive Heart Transplant Surveillance. ISHLT 44<sup>th</sup> Annual Meeting and Scientific Sessions. Prague Congress Centre, Prague, Czech Republic. April 12, 2024.
11. Heart Replacement. Speaker. Global Cardiogenic Shock Conference: From Bed to Desk & Back to Patient. Mayborn Auditorium, Baylor Scott & White Medical Center – Temple. Temple, TX. February 9, 2024.
12. The Fast and the Furious: Newest Approach to Guideline Directed Medical Therapy. Speaker. 2024 Advanced Heart Failure Symposium. Baylor Scott & White Health. The Westin Galleria. Dallas, TX. February 3, 2024
13. Continuous Distribution in Heart Transplantation: Where are We? Speaker. Stanford Cardiothoracic Transplantation Summit. Vail, CO. January 2024.

14. Non-biopsy Diagnosis of Heart Transplant Rejection with Allomap and Cell Free DNA. Speaker. Advanced Heart Failure CME Lecture Series. January 18, 2024.
15. Cardiogenic Shock in the Surgical ICU. Baylor Scott & White Surgical Grand Rounds. Dallas, TX. January 5, 2024.
16. Contemporary Heart Transplant Rejection Surveillance. Temple Cardiovascular Grand Rounds Series. Baylor Scott & White Health – Temple. Temple, TX. June 23, 2023.
17. Does Rejection Surveillance Still Need to be a Pain in the Neck? Impact Session. ATC 2023, San Diego Convention Center, San Diego, CA. June 4, 2023.
18. ECMO in Cardiogenic Shock. Scripps Health’s Clinical Advances in Heart Failure, Arrhythmias and Cardiogenic Shock Symposium. Speaker. Sheraton San Diego Hotel & Marina. San Diego, CA. April 29, 2023.
19. The Value of CPRA and Virtual Crossmatch in New Heart and Lung Allocation Algorithms in Transplanting Sensitized Patients. Speaker. Session 57:Novel Desensitization Approaches to Facilitate Transplantation for Highly Sensitized Candidates. ISHLT 43<sup>rd</sup> Annual Meeting and Scientific Sessions, Colorado Convention Center, Denver, CO. April 21, 2023.
20. Heart Allocation: Past, Present and Future. Cardiovascular Grand Rounds. Department of Cardiovascular Medicine and Department of Cardiovascular and Thoracic Surgery. University of Kansas. Kansas City, KS. March 28, 2023.
21. Cardiogenic Shock: Advances, Opportunities, and Controversies. Co-Chair. Session 751. American College of Cardiology 2023 Annual Session. Ernest N. Morial Convention Center. New Orleans, LA. March 6, 2023.
22. Avoiding the Crash and Burn: How to Navigate Cardiogenic Shock. Co-Chair. Session 509. American College of Cardiology 2023 Annual Session. Ernest N. Morial Convention Center. New Orleans, LA. March 6, 2023.
23. Cardiovascular Care of Women in the Post-Dobbs Era. Panelist. Session 2003. American College of Cardiology 2023 Annual Session. Ernest N. Morial Convention Center. New Orleans, LA. March 4, 2023.
24. Cardiac Transplantation: Indications and Management. Cardiology Grand Rounds. UT Health San Antonio. Virtual presentation. February 14, 2023.
25. Perspectives on the UNOS Heart Allocation System: The Past, The Present, and the Future. Grand Rounds in Advanced Heart Failure. University of Washington Raisbeck. Virtual presentation. February 21, 2023.
26. So Many Choices! – Treatment of Cardiogenic Shock. Speaker. Advanced Heart Failure Symposium 2023. The Westin Dallas Galleria. Dallas, TX. February 4, 2023.
27. Advanced Heart Failure Symposium 2023. Course Director. The Westin Dallas Galleria. Dallas, TX. February 4, 2023.
28. UNOS Emergency Policy Change. ISHLT Industry Seminar with Medtronic. Review of the HVAD Landscape Since June 2021. December 13, 2022.

29. Cell-Free DNA: What Does it Add to Diagnosing Rejection. Presenter. Houston Methodist symposium – Rejection of the Heart: New Frontiers in Diagnosis and Treatment. Houston, TX. November 11, 2022.
30. Protocol-Driven Approach to Management of Shock Patient: SCAI Perspective. Keynote Lecture. St. Louis Shock & Heart Failure Symposium. St. Louis, MO. October 29, 2022.
31. Session II: Advanced Heart Failure: Definitions and Initial Treatments. Co-Moderator. St. Louis Shock & Heart Failure Symposium. St. Louis, MO. October 29, 2022.
32. Current Tweaks and Works in Progress in the US Heart Transplant Allocation System. Presenter. Session 12. Heart Transplant Allocation in 2022. HFSA 2022 Annual Scientific Meeting. Boston, MA. October 2, 2022.
33. Demographics and Statistics of Patients with HCM in the US. Presenter and Content Expert. Session 2. The American College of Cardiology Cardiovascular Masters Program: Hypertrophic Cardiomyopathy. Baylor Heart and Vascular Hospital. Dallas, Texas. June 22, 2022.
34. Challenges of Identifying HCM in Real-World Practice in this Health System. Presenter and Content Expert. Session 5. The American College of Cardiology Cardiovascular Masters Program: Hypertrophic Cardiomyopathy. Baylor Heart and Vascular Hospital. Dallas, Texas. June 22, 2022.
35. Out with the Old, In with the New! Histopathology is so 1980s! Rebuttal:Pro. Session: Donor-Derived Cell Free - DNA - Thinking Outside of the Box: Lessons to be Learned. ATC2022, John B. Hynes Convention Center, Boston, MA. June 5, 2022.
36. Case #8 and Case #9 Management of End Stage Heart Failure. Panelist. Cases and Controversies in Heart Failure 2022. NYU Langone Health. NYU Grossman School of Medicine, Continuing Medical Education. May 6, 2022. (virtual).
37. Case #10 and Case #11 Cardiogenic Shock. Moderator. Cases and Controversies in Heart Failure 2022. NYU Langone Health. NYU Grossman School of Medicine, Continuing Medical Education. May 6, 2022. (virtual).
38. Triaging of patients with Heart Failure: Mechanical Assistance or Transplant? A US vs European View. Co-Speaker. Heart Failure Online 2022 (Session 4). (virtual). May 5, 2022.
39. Beyond the Surface: Non-Invasive Diagnostics for Rejection Surveillance. Speaker. ISHLT 42<sup>nd</sup> Annual Meeting & Scientific Sessions. Boston, MA. April 30, 2022.
40. Diagnostic and Therapeutic Recovery Strategies in Acute HF and Shock. Co-Chair. Utah Cardiac Recovery Symposium (U-CARS). March 25, 2022.
41. Development of an International Consortium on Primary Graft Dysfunction: Redefining Clinical Risk Factors in the Contemporary Era of Heart Transplantation. Oral Session 08: Dysfunction Junction in Heart Transplantation. ISHLT 41<sup>st</sup> Annual Meeting & Scientific Sessions. April 25, 2021.

42. Kathleen Kopecky, Christo Mathew, Timothy Gong, Daniel Enter, Maysoon Shalabi-McGuire, Brittan Blough, Amit Alam and Shelley Hall. Drugs, Bugs, and the ECMO Unplugged: A Case of a 61-year old with Cardiogenic Shock and Utility of Palliative Bedside ECMO De-Escalation. (Poster) ISHLT 41<sup>st</sup> Annual Meeting & Scientific Sessions. April 2021.
43. Ronak Rengarajan, MD, Gregory Milligan, MD, Nicole Minniefield, MD, Daniel Cheeran, MD, Subhas Banerjee, MD, Shelley Hall, MD, Susan Joseph, MD, and Amit Alam, MD. "The Road Not Taken": Successful Use of CardioMEMS to Optimize a Patient in Stage D Heart Failure. (Poster) ISHLT 41<sup>st</sup> Annual Meeting & Scientific Sessions. April 2021.
44. E.C. DePasquale, J. Kobashigawa, S. Hall, T. Wolf-Doty, J. Teuteberg, and K.K. Khush. Donor Derived Cell Free DNA as a Risk Factor in Initiating De-Novo Donor Specific Antibodies in Heart Transplantation. (Poster) ISHLT 41<sup>st</sup> Annual Meeting & Scientific Sessions. April 2021.
45. K.K. Khush, K.B. Shah, A. Kao, S. Ghosh, L. Lourenco Jenkins, D. Baran, S. Pinney, and S. Hall. Racial Disparities in Gene Expression Profiling but Not Donor-Derived Cell-Free DNA after Heart Transplantation. (Poster) ISHLT 41<sup>st</sup> Annual Meeting & Scientific Sessions. April 2021.
46. Aayla K. Jamil, MB, BS, MPH, Kristen M. Tecson, PhD, Tatyana T. Ganz, MD, Shane R. Blankenship, Joost Feliuss, PhD, Sandra A. Carey, PhD, and Shelley A. Hall, MD. AlloMap® Versus Endomyocardial Biopsy: The Patient Experience. (Poster) ISHLT 41<sup>st</sup> Annual Meeting & Scientific Sessions. April 2021.
47. Keighly Bradbrook, PhD, Kelsi Lindbald, PhD, R.R. Goff, PhD, R. Daly, MD, and S. Hall, MD. Insights into the Impact of Modifications made to the Adult Heart Allocation Policy in the US at 18 Months. (Poster) ISHLT 41<sup>st</sup> Annual Meeting & Scientific Sessions. April 2021.
48. A Novel Protocol for the Evaluation and Management of Patients for Successful HeartMate III Explantation (WITHDRAWN). ISHLT 41<sup>st</sup> Annual Meeting & Scientific Sessions. April 2021.
49. Anas Hamadeh, Gregory P. Milligan, Nicole E. Minniefield, Daniel Cheeran, Subhash Banerjee, Shelley Hall, Susan Joseph, and Amit Alam. Variation in CardioMEMS Pressure Measurements Due to Frequent Changes in Altitude in a Patient with HeartMate III LVAD. (Poster) ISHLT 41<sup>st</sup> Annual Meeting & Scientific Sessions. April 2021.
50. Elie Dib, MD, Susan Joseph, MD, Nishi Patel, MD, Aldo Rafael, MD, Dan Meyer, MD, Amarinder Bindra, MD, Shelley Hall, MD, and Timothy Gong, MD. Left Ventricular Assist Device Implantation in a COVID-19 Positive Patient. (Poster) ISHLT 41<sup>st</sup> Annual Meeting & Scientific Sessions. April 2021.
51. Gregory P. Milligan, Nishi Patel, Timothy Gong, Christo Mathew, Shelley Hall, Subhash Banerjee, Nicole Minniefield, Rita Jermyn, Katherine Michelis, Daniel Cheeran, and Amit Alam. Procedural Safety Profile of CardioMEMS Heart Failure Sensor Implantation in a Veterans Association Patient Population. (Poster) ISHLT 41<sup>st</sup> Annual Meeting & Scientific Sessions. April 2021.
52. Hall, Shelley. Prolonged Support with Temporary VAD for Native Heart Recovery. U-CARS Symposium 2021. March 18, 2021.

53. The Dark Side of the Moon: Non-Ischemic Shock. Q&A Moderator. SCAI Shock: Cardiogenic Shock: Breaking the 50% Mortality Barrier 2021. October 7, 2021.
54. V A ECMO: One Size Fits All. Speaker. SCAI Shock: Cardiogenic Shock: Breaking the 50% Mortality Barrier 2021. October 7, 2021.
55. Part 2: Cardiogenic Shock – Temporary Mechanical Support Options and the Shock Team. Advanced Heart Failure CME Lecture. Baylor University Medical Center. September 9, 2021.
56. Part 1: Pharmacological Management of Cardiogenic Shock – SCAI Shock Scores. Speaker. Advanced Heart Failure CME Lecture. Baylor University Medical Center. July 8, 2021.
57. Principles of Cardiogenic Shock. Speaker. Baylor Scott and White Health Cardiovascular Internal Medicine Conference. June 25, 2021.
58. Organ-specific allocation policies: Heart. Speaker. Sex Disparities in Organ Allocation: Leveling the Playing Field. University of Colorado.
59. The Times, They Are a Changing: Heart. Speaker. ATC 2021. June 4, 2021.
60. Don't Throw Them in the Bucket!!! Tricks of the Trade to Optimize Every Thoracic Donor Offer. Moderator. ATC 2021. June 4, 2021.
61. Role of Biomarkers in Current Clinical Practice – Remote Monitoring for the Spectrum of Solid Organ Transplantation. Moderator. ATC 2021. June 5, 2021
62. Examine Well Your Blood: Heart Transplant Management Without a Biopsy. Moderator. ATC 2021. June 6, 2021.
63. Cardiogenic Shock. Cardiovascular Grand Rounds. CHI St. Vincent Hospital – Little Rock (Hub). May 21, 2021.
64. Best MCS Strategy for RV and BiV Shock. Speaker. Session #727: Cardiogenic Shock: Teams and Devices for Cardiogenic Shock. ACC 70<sup>th</sup> Annual Scientific Session. May 16, 2021.
65. The Future for Advanced Heart Failure Patients. Speaker. Yale University's "How Experts Manage Heart Failure" Series. May 5, 2021.
66. Will This Heart Beat Again? Who Will Recover and Who to Transplant. Speaker. ISHLT 41<sup>st</sup> Annual Meeting & Scientific Sessions. Symposium 39 – Short-term MCS in Bridging the Gap Between Recovery and Transplant. April 28, 2021.
67. Use of Donor-Derived Cell-Free DNA to Remotely Monitor Allograft Status in Cardiac Transplant Recipients. Speaker. ISHLT 41<sup>st</sup> Annual Meeting & Scientific Sessions. Symposium 36 – Tales for the Plague Year: Remote Monitoring of Heart Transplant Recipients. April 28, 2021.

68. Mini Oral Session 04: Interesting Things to Do to Improve Heart Pre- and Post-Transplant Outcomes. Co-Chair. ISHLT 41<sup>st</sup> Annual Meeting & Scientific Sessions. April 26, 2021.
69. 2021 Cardiogenic Shock. Dallas Cardiology Grand Rounds. Baylor Heart and Vascular Hospital. April 19, 2021.
70. PA Catheter Should be Used in All Patients with Cardiogenic Shock: PRO. AHA2020 Nov 15, 2020
71. Use of Hepatitis C Virus+ NAT+ Donor Hearts in Heart Transplant Recipients. AHA2020, Nov 13, 2020
72. Heart Transplantation. Internal Medicine Grand Rounds. Methodist Dallas Medical Center. November 7, 2019.
73. The Growing World of tMCS. Advanced Heart Failure Lecture Series. Baylor University Medical Center. October 31, 2019.
74. Stranger in a Strange Land: HF in an Interventional World. 2019 Cardiovascular Conference HEART of Battle: Sentara Shock Symposium. Sentara Heart. Norfolk Hilton, The Main. Norfolk, VA. October 19, 2019.
75. The New Heart Allocation System. Heart Failure Society of America 23<sup>rd</sup> Annual Scientific Session. Pennsylvania Convention Center. Philadelphia, PA. September 16, 2019.
76. Acute Management of Cardiogenic Shock. Chair. Heart Failure Society of America 23<sup>rd</sup> Annual Scientific Session. Pennsylvania Convention Center. Philadelphia, PA. September 16, 2019.
77. Heart Transplant: The Beat **Goes** On, Over 50 Years of Heart Health. Panelist. 10<sup>th</sup> Annual CME Review Course of Advances in Heart Failure, Mechanical Circulatory Support & Transplantation. CATCH-UP 2019: Heart Failure, Devices and Interventions. Columbia University Irving Medical Center / New York Presbyterian. New York, NY. May 3-4, 2019.
78. How Hepatitis C-Positive Heart Transplants Could Help Address the Organ Donor Shortage. 10<sup>th</sup> Annual CME Review Course of Advances in Heart Failure, Mechanical Circulatory Support & Transplantation. CATCH-UP 2019: Heart Failure, Devices and Interventions. Columbia University Irving Medical Center / New York Presbyterian. New York, NY. May 3, 2019.
79. Stayin' Alive: Bridging the Heart Failure Patient to a Transplant. SCAI 2019 Scientific Session. Las Vegas, NV. May 21, 2019
80. Team Approach to a Cardiogenic Shock Patient: Collaboration with Advanced Heart Failure Team. 5<sup>th</sup> Annual Heart Failure Symposium. Methodist Heart. Grand Hyatt San Antonio. March 2, 2019.
81. HF Cardiologist's View : The Ideal Study Design. 7<sup>th</sup> Annual Utah Cardiac Recovery Symposium (U-CARS) 2019. Salt Lake City, UT.

82. Post Transplant Care. Advanced Heart Failure CME Lecture. Baylor University Medical Center. January 31, 2019.
83. UNOS Allocation Changes. Advanced Heart Failure CME Lecture. Baylor University Medical Center. December 6, 2018.
84. Cardiogenic Shock. RSS Program. Baylor University Medical Center. October 15, 2018.
85. Pharmacologic and device-based approaches to acute heart failure and cardiogenic shock. Boston Hemodynamics Course on Shock. June 29, 2018.
86. Expand Your Donor Pool: Utilization of Hep C+ Organs. Annual AOPO Meeting. Washington DC. June 19, 2018.
87. Debate on Hep C + Donors: Pro. American Transplant Congress. June 4, 2018.
88. Lessons Not Learned: We Still Have Much to Do. Abbott User Meeting. Phoenix, AZ. May 19, 2018.
89. Updates in Heart Failure 2018. Portuguese Congress of Cardiology. Algarve, Portugal. April 29, 2018.
90. Advanced Heart Failure. Portuguese Congress of Cardiology. Algarve, Portugal. April 28, 2018.
91. Cardiogenic Shock and Short-term MCS: Veno-Arterial ECMO: Indications and Surveillance. ISHLT. April 13, 2018.
92. Using Complementary Approaches in Clinical Practice: AlloMap and AlloSure-Heart. ISHLT. Nice, France. April 11, 2018.
93. Cardiogenic Shock. ISHLT Academy. San Diego, CA. April 10, 2018.
94. Percutaneous Support Devices in Shock. ISHLT. April 6, 2017.
95. Palliative Care for Advanced Heart Failure: An Ethical Discussion. Longview Regional Medical Center. Longview, TX. March 30, 2017.
96. Surgical Therapies for HF Patients: Stage A-C. Co-Chair. American College of Cardiology (ACC) 66<sup>th</sup> Annual Scientific Session. Marriott Marquis, Washington, DC. March 17-19, 2017.
97. Indications for Percutaneous Temporary Support of Severe Congestive Heart Failure. NCVH Shreveport 2017, Session III. Shreveport Convention Center, Shreveport, LA. February 17, 2017.
98. Palliative Care Approaches With Advanced Heart Failure. Complex Care: Treatment Trends and Improved Outcomes, Baylor University Medical Center Primary Care/Specialty CME, Shreveport, LA. February 18, 2017.
99. Acute Decompression in Heart Failure. Cardiology Grand Rounds. Baylor Jack and Jane Hamilton Heart and Vascular Hospital. Dallas, TX. October 24, 2016.

100. CHF: Treatment & Trials. Annual Research Awareness Week program. Baylor University Medical Center. 17 Roberts. Dallas, TX. March 9, 2016.
101. Cardiac Transplant Overview. The 3<sup>rd</sup> Annual Quality Summit. Integrative Emergency Services. Irving Convention Center at Las Colinas. Las Colinas, TX. February 20, 2016.
102. Advanced Heart Failure and VAD. Re-Start Your Heart Event. Hilton Garden Inn. Temple, TX. February 18, 2016.
103. Management of Acute Decompensated Heart Failure Medicines and Devices. Contemporary Management of Cardiovascular Disease. Baylor Scott & White Health and Cleveland Clinic Heart and Vascular Institute. Hilton Anatole Hotel. Dallas, TX. November 20, 2015.
104. Advanced Heart Failure. Transfer Center Nursing Education. Baylor University Medical Center. Dallas, TX. November 4, 2015.
105. Heart Transplantation. Select Specialty Hospital. Baylor University Medical Center. Dallas, TX. October 20, 2015.
106. Update in Heart Failure Management. American College of Cardiology (ACC) 2015 Annual Meeting – Texas Chapter. JW Marriott Hotel. San Antonio, TX. October 3, 2015.
107. ROADMAP. Thoratec Corporation. Bob's Steak and Chop House. Dallas, TX. August 18, 2015.
108. IMPELLA Devices. Cardiology Grand Rounds. Baylor University Medical Center. Dallas, TX. August 17, 2015.
109. Advanced Heart Failure. Cardiology Grand Rounds. Baylor University Medical Center. Dallas, TX. July 20, 2015.
110. Current Therapies by Drug Class. Novartis Cardiology Education Program. Baylor Heart and Vascular Hospital. Dallas, TX. June 10, 2015.
111. Point-Counter Point Discussion – Dr. Jose Mendez vs Dr. Amarinder Bindra. Moderator. Novartis Cardiology Education Program. Baylor Heart and Vascular Hospital. Dallas, TX. June 10, 2015.
112. Point-Counter Point Discussion “Art v Science” of Management. Moderator. Novartis Cardiology Education Program. Baylor Heart and Vascular Hospital. Dallas, TX. May 19, 2015.
113. Hemodynamic Support for Advanced Heart Failure. Cardiovascular Innovations 2015. Dallas, TX. January 16, 2015.
114. Drugs, Devices, and Hearts for Heart Failure: An Exciting Era. The 41<sup>st</sup> Annual Williamsburg Conference on Heart Disease. Williamsburg, VA. December 8, 2014.
115. Advanced Heart Failure Therapy Today. Grand Rounds. Baylor All Saints. Fort Worth, TX. November 11, 2014.

116. Advanced Heart Failure Therapy Today. HeartMatell Program. Phoenix, AZ. November 7, 2014.
117. The Advanced Heart Failure Patient: Their Impact on Readmissions and How to Identify Them. Heart Failure Readmission Symposium, American Association of Heart Failure Nurses (AAHFN). Dallas, TX. October 18, 2014.
118. A Bird's-eye View of the Guidelines and Management of Chronic CHF. Hendrick Medical Center. The 19<sup>th</sup> Annual Physician CME Symposium. Hendrick Medical Center, Abilene, TX. September 19, 2014.
119. Advanced Heart Failure Symposium 2014. Medical Director. Dallas, TX. February 22, 2014.
120. Therapeutic Options for Advanced Congestive Heart Failure. Grand Rounds. Hendrick Medical Center. Abilene, TX. February 20, 2014.
121. Advanced Congestive Heart Failure: Current Treatment Options. The 40th Annual Williamsburg Conference on Heart Disease. Williamsburg, VA. December 9, 2013.
122. Cardiothoracic Transplantation. Grand Rounds. The Heart Hospital Baylor Plano. Plano, TX. December 12, 2013.
123. LVAD. Internal Medicine Grand Rounds. Baylor University Medical Center. Dallas, TX. August 2013.
124. LVAD and Palliative Care. Baylor University Medical Center. Journal Club. Dallas, TX. August 2013.
125. LVAD 101. Baylor University Medical Center. Dallas, TX. February 2013.
126. LVADS. Baylor University Medical Center. Dallas, TX. August 2012.
127. Acute Decompensated Heart Failure. Baylor University Medical Center. Dallas, TX. July 2012.
128. Updates on Baylor Congestive Heart Failure. Baylor University Medical Center. Dallas, TX. May 2012.
129. Introduction to LVADs. Baylor University Medical Center. Dallas, TX. January 2012.
130. LVADs. Evaluation for Candidacy and Complications. Baylor University Medical Center. Dallas, TX. June 2011.
131. Therapeutic Options in End-Stage Heart Failure. Baylor University Medical Center. Dallas, TX. January 2011.
132. Congestive Heart Failure. Baylor University Medical Center. Dallas, TX. September 2008.
133. Current Guidelines in Cardiac Care. Baylor University Medical Center. Dallas, TX. June 2007.

134. Newest Advances in the Treatment of Acute Decompensated Heart Failure. Baylor University Medical Center. Dallas, TX. July 2006.
135. Acute Decompensated Heart Failure. Baylor University Medical Center. Dallas, TX. August 2005.
136. Cardiovascular Care. Post Transplant Patients. Baylor University Medical Center. Dallas, TX. December 2005.
137. Stage A CHF. Baylor University Medical Center. Dallas TX. October 2004.
138. Decompensated CHF. Baylor University Medical Center. Dallas, TX. March 2004.
139. Congestive Heart Failure. Baylor University Medical Center. Dallas, TX. March 2004.

**TEXAS A&M HEALTH SCIENCE CENTER / COLLEGE OF MEDICINE - FACULTY DEVELOPMENT & ACGME FACULTY DEVELOPMENT**

**FY 2025**

1. Mentor, Mentee, or Mentoring? Presented by David Lozuk. September 10, 2024 (1.0 FD/ AMA PRA Category 1).
2. Compassion Fatigue The Cost of Caring for Others! presented by Tom Cox, PsyD. September 10, 2024 (1.0 FD/ AMA PRA Category 1).
3. Current Trends in Alcohol and Substance Abuse in Resident Training Programs presented by Tom Cox, PsyD. August 15, 2024 (1.0 FD / AMA PRA Category 1).
4. Project Happiness: Mindfulness Techniques & Strategies for Being More Self-Compassionate presented by Tom Cox, PsyD. Health and Wellness Grand Rounds (HWGR). August 15, 2024 (1.0 FD / AMA PRA Category 1).

**FY 2024**

1. Redefining Resiliency in a Post-Covid Age presented by Krista Gregory, MDiv, BCC. PD Power Hour. February 5, 2024. (1.0 FD/ AMA PRA Category 1).
2. Session 4: AI Tools for Medical Educators presented by Sean Baker, Vincent Capaldi, Joshua Duncan, Dina Kurzweil, and Elizabeth Steinbach IAMSE Fall 2023 Webinar Series. October 22, 2023 (1.0 FD/ AMA PRA Category 1).
3. ChatGPT and Other AI Tools for Medicine and Medical Education by . IAMSE Fall 2023 Webinar Series. October 5, 2023 (1.0 FD / AMA PRA Category 1)
4. The Importance of Promoting a Culture of Belonging in Medicine and Medical Education. Medical Education Journal Club with Rob Carpenter, MD. September 14, 2023 (1.0 FD / AMA PRA Category 1)
5. Artificial Intelligence: Preparing for the Next Paradigm Shift in Medical Education by Cornelius James, MD and Erkin Otles, MD, PhD. IAMSE Fall 2023 Webinar Series – Brains, Bots, and Beyond. September 14, 2023 (1.0 FD / AMA PRA Category 1)

## **FY 2023**

1. Fall 2022 AAMC Medical Education Webinar Series: Technique over Recipe: Using Guiding Principles to Inform Well-Being Interventions. September 14, 2022 (1.0 FD Credit / 1.0 AMA PRA Category 1 Credit).
2. IAMSE Fall 2022 Webinar Series – The Struggle is Real: Breaking Barriers that Limit Students Success, Mental Health, and the Struggling Learner. Michael Redinger, MD, MA. September 15, 2022 (1.0 FD Credit / 1.0 AMA PRA Category 1 Credit).
3. ADME Medical Education Journal Club, Suicide Among Healthcare Teams & Trainees: Risk Reduction Through Awareness, Transparency, and Modeling Vulnerability with Rob Carpenter, MD. September 15, 2022 (1.0 FD Credit / 1.0 AMA PRA Category 1 Credit).

## **FY 2022**

1. Advancing Through the Ranks: Promotion Pathway for Affiliate Faculty. Medical Education Grand Rounds. Diane E. Chico, Ph.D. (presenter). February 24, 2022. (1.0 FD/ 1 AMA PRA Category 1).
2. The Use of Social Media in Undergraduate Medical Education. TAMU Medical Education Journal Club. Jack Myers, MD (presenter). February 24, 2022. (1.0 FD/ 1 AMA PRA Category 1).
3. Compassion Fatigue: The Cost of Caring for Others! TAMU Com Health and Wellbeing Grand Rounds. Thomas Cox, Psy.D. (presenter). February 22, 2022. (1.0 FD/ 1 AMA PRA Category 1).
4. Compassion Fatigue: The Cost of Caring for Others! GME Grand Rounds. Thomas, Cox, Psy.D. (presenter). January 27, 2022. . (1.0 FD/ 1 AMA PRA Category 1).

## **FY 2021**

1. How to Make Your Presentations More Engaging: Effective Communication Skills for Health Educators. Education Grand Rounds. October 8, 2020. (1.0 FD/ 1 AMA PRA Category 1).
2. To Best Lead Others, First Lead Yourself. Major General David Rubenstein, FACHE, US Army (retired), TAMU COM Military Medicine series of Distinguished Speakers. September 30, 2020. (1.0 FD/ 1.0 AMA PRA Category 1 / Ethics Credit).
3. Professionalism in Physicians. Belinda Kohl-Thomas, MD (presenter). November 12, 2020. (1.0 FD/ 1 AMA PRA Category 1).
4. How to Free Your Mind and Become the Person You Want to Be! December 1, 2020. (1.0 FD).

5. Ensuring a Respectful and Harassment-Free Learning Environment. Medical Education Grand Rounds. Natalie Gittus, JD (presenter). April 29, 2020. (1.0 FD/ 1 AMA PRA Category 1).

### **FY 2020**

6. Artificial Intelligence in Medical Education by Van Wilson, PhD. April 16, 2020. (1.0 FD / AMA PRA Category 1)
7. Leading From Your Strengths in an Emerging Healthcare Crisis. April 23, 2020 (1.5 FD / AMA PRA Category 1 in Medical Ethics and/or Professional Responsibility)
8. Understanding Intersectionality: Bringing Visibility to the Experiences and Perspectives of Women of Color. Toi Harris, MD, Chiquita A. Collins, PhD, Yolonda Y. Wilson, PhD, and Valencia Walker, MD (speakers). August 7, 2020 (1.0 FD)

### **FY 2019**

1. "Flip the Pimp" Pearls for Outstanding Bedside Teaching. November 18, 2019.
2. Professionalism in the 21st Century. November 18, 2019. (.5 FD)
3. Improving Physician Patient Communication. November 18, 2019 (1.0 FD)
4. Just in Time Teaching in a Group Teaching Environment. December 26, 2019. (1.0 FD)

### **FY 2018**

1. Sleep Deprivation/Fatigue. OBGYN Grand Rounds. January 31, 2018
2. IAMSE Webinar Series: Winter 2018. Continuity, LICs and Competency-based Education. February 6, 2018
3. IAMSE Webinar Series: "Are You Leaving Too? Combatting Burnout" by Tom Cox. August 2018
4. IAMSE Webinar Series: Clarifying Expectations and Providing Feedback by Tom Cox. August 28, 2018
5. IAMSE Webinar Series: How to Present and Summarize a Scientific Journal Article by Tom Cox. October 25, 2018
6. Course: EGR Presentation: Professionalism and the Learning Environment. October 30, 2018
7. Professionalism in Medicine. December 5, 2018.
8. Teaching with Questions. December 10, 2018.
9. Understanding Personality and Conflict Style. December 10, 2018.

## **Selected Academic Mentees (direct reports)**

1. Melody Sherwood MD – (fellow trainee/mentee 2015-2016)  
Faculty, Advanced Heart Failure and Transplant Cardiology, Baylor Scott & White Health, Dallas, Texas
2. Luke Cunningham MD – (fellow trainee/mentee 2016-2017)  
Advanced Heart Failure and Transplant Cardiology, Baptist Integris Health, Oklahoma City
3. Timothy Gong MD MD – (fellow trainee/mentee 2017-2018)  
Section Physician Leader, Advanced Heart Failure and Transplant Cardiology, HealthTexas Provider Network, a part of Baylor Scott & White Health  
Adjunct Assistant Professor, Texas A&M Health Science Center
4. Aasim Afzal MD MBA – (fellow trainee/mentee 2018-2019)  
Medical Director, Advanced Heart Failure , Baylor Scott & White Health – The Heart Hospital, Plano, Texas  
Adjunct Assistant Professor, Texas A&M Health Science Center
5. Vikram Raje MD – (fellow trainee/mentee 2018-2019)  
Advanced Heart Failure and Transplantation Cardiology, Interventional Cardiology  
Georgia Heart Institute
6. Lieutenant Commander Joshua “Bear” Coney MD – (fellow trainee/mentee 2019-2020)  
Director of Advanced Heart Failure and Transplant Cardiology, Tideland Health  
Associate Professor, Medical University of South Carolina
7. Amit Alam MD – (fellow trainee/mentee 2019-2020)  
Faculty, Advanced Heart Failure and Transplant Cardiology, Baylor Scott & White Health, Dallas, Texas
8. Ahmed Saliem MD – (fellow trainee/mentee 2019-2020)  
Faculty, Advanced Heart Failure and Transplant Cardiology, Loma Linda, California
9. Venugopal Bhattad MD – (fellow trainee/mentee 2020-2021)  
Interventional Fellow, Boston University
10. Nishi Patel MD – (fellow trainee/mentee 2020-2021)  
Advanced Heart Failure Cardiologist, WellSpan, York, Pennsylvania
11. Arpan Patel MD – (fellow trainee/mentee 2020-2021)  
Advanced Heart Failure Cardiologist, Penn Medicine, Lancaster Pennsylvania
12. Susan M Joseph, MD (mid-career/faculty mentee 2016-2020)  
Chief, Advanced Heart Failure and Transplant Cardiology  
University of Maryland Baltimore County
13. Sandra Carey ACNP, PhD  
Advanced Heart Failure and Transplant Cardiology Nurse Practitioner, Baylor University Medical Center, Dallas and Senior Scientist, CareDx (both current)

Revised 6/24/2025

A handwritten signature in black ink, appearing to be "S. H. H. H." or similar, written in a cursive style.