Matthew J. Ehrhardt, M.D., M.S.

St. Jude Children's Research Hospital 262 Danny Thomas Place Mail Stop 735 Memphis, TN 38105 (901) 595-5913 matthew.ehrhardt@stjude.org

Current Position at St Jude

Assistant Member, Department of Oncology

Division of Cancer Survivorship

St. Jude Children's Research Hospital

Memphis, TN 38105

Education and Training

B.S., University of Illinois, Urbana-Champaign, Illinois (Bioengineering) M.D., University of Illinois College of Medicine at Peoria, Peoria, Illinois	May 2003 May 2007
(Medicine)	Ž
M.S., Medical College of Wisconsin, Milwaukee, Wisconsin (Clinical and	May 2014
Translational Science	
Intern, Internal Medicine and Pediatrics, Medical College of Wisconsin,	2007-2008
Milwaukee, Wisconsin	
Resident, Internal Medicine and Pediatrics, Medical College of Wisconsin,	2008-2011
Milwaukee, Wisconsin	
Fellow, Pediatric Hematology/Oncology, Blood and Marrow Transplantation,	2011-2014
Medical College of Wisconsin, Milwaukee, Wisconsin	
Fellow, Department of Oncology, Division of Cancer Survivorship, St. Jude	2014-2015
Children's Research Hospital, Memphis, Tennessee	

Professional Career

Research Associate, Department of Oncology
Division of Cancer Survivorship
St. Jude Children's Research Hospital
Memphis, Tennessee

Assistant Member 2017-present
Department of Oncology
Division of Cancer Survivorship
St. Jude Children's Research Hospital
Memphis, Tennessee

Certifications and Licensure

Emergency Medical Technician – Basic	2002-2007
Basic Life Support (BLS)	2002-present
Pediatric Advanced Life Support (PALS)	2007-2015
Advanced Cardiac Life Support (ACLS)	2007-present
Wisconsin Medical License (#52502-20)	2008-2017
DEA Registration	2008-present
Diplomat, American Board of Internal Medicine	2011-present
Diplomat, American Board of Pediatrics	2012-present
Tennessee Medical License (#52127)	2014-present
Diplomat, American Board of Pediatrics, Hematology-Oncology	2015-present

Professional Memberships

American Medical Association	2003-2011
Alpha Omega Alpha Honor Medical Society	2006-present

American Academy of Pediatrics	2007-2011
American Society of Pediatric Hematology and Oncology	2011-Present
American Society of Clinical Oncology	2011-present
American Society of Hematology	2011-present
Children's Oncology Group	2011-present
International Society of Paediatric Oncology	2018-present

Grant Review / Study Activities

British Heart Foundation (Reviewer)	2016
Dutch Cancer Society (Reviewer)	2017
Alberta Cancer Foundation (Reviewer)	
	2019

Honors and Awards

Illinois 105 th District General Assembly Scholarship Alpha Omega Alpha Honor Medical Society Illinois 105 th District General Assembly Scholarship	2002 2006 2006
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Chicago Alumni Association Student Leadership Award, University of Illinois	2007
College of Medicine	
Merck Manual Award, University of Illinois College of Medicine at Peoria	2007
Medical College of Wisconsin's Outstanding Medical School Teachers	2011
St. Jude Children's Research Hospital Fellow's Research Symposium	2015
Top Abstract Award	
Pediatric Blood and Marrow Transplant Consortium Young Investigator	2015
Travel Award	
Conquer Cancer Foundation 2015 Oncology Trainee Travel Award,	2015
Annual Meeting of the American Society of Clinical Oncology	
International Society of Paediatric Oncology (SIOP) 2018 Young Investigator	2018
Award	
American Association for Cancer Research (AACR) Team Science Award,	2019
St. Jude Cancer Survivorship Research Team, 2019	

Professional Administrative Services

National

Co-Chair, Cardiac Task Force, Children's Oncology Group (COG) Long-Term Follow-Up Guidelines for Survivors of Childhood, Adolescent, and Young Adult Cancers	2015-present
Pediatric Hodgkin Consortium (St. Jude Children's Research Hospital, Stanford University, Dana Farber Cancer Institute) Member	2016-present
Member, Children's Oncology Group (COG) Long-Term Follow-Up Guidelines Expert Panel	2016-present
Member, Children's Oncology Group (COG) Long-Term Follow-Up Guidelines Publications Committee	2017-present
Member, Children's Oncology Group (COG) Non-Hodgkin Lymphoma Committee (with emphasis on late effects)	2020-present
Specialty Editor for Childhood ALL, Childhood Hodgkin Lymphoma, and Childhood NHL, Cancer.Net - Doctor-Approved Patient Information from the American Society of Clinical Oncology (ASCO)	2018-present
Study Team Member, Project Late Effects Advisory Delphi (LEAD)	2019-present
Member, Children's Oncology Group (COG) Outcomes and Survivorship Committee	2020-present
American Society of Clinical Oncology (ASCO) Survivorship Guideline Group	2020-present
Co-Chair, International Late Effects of Childhood Cancer Guideline Harmonization Group Cardiomyopathy Working Group	2020-present
Co-Chair Elect, Children's Oncology Group (COG) Long-Term Follow-Up Guidelines for Survivors of Childhood, Adolescent, and Young Adult Cancers	2021-present

International

Harmonization Group Vasculopathy Working Group Member, International Late Effects of Childhood Cancer Guideline 2016-present Harmonization Group Endocrinology Working Group Member, International Late Effects of Childhood Cancer Guideline 2016-present Harmonization Group Obstetrics Care in Childhood Cancer Survivors Co-Chair, International Late Effects of Childhood Cancer Guideline Harmonization 2016-present Group Renal Toxicity Working Group Co-Chair, International Late Effects of Childhood Cancer Guideline Harmonization 2020-present Group Cardiomyopathy Working Group Working Group Co-Chair, International Late Effects of Childhood Cancer Guideline 2016-present

Local

Resident Curriculum Committee, Medical College of Wisconsin, Milwaukee, WI 2009-2011 Housestaff Representative Council, Medical College of Wisconsin Department 2010-2011 Of Internal Medicine, Milwaukee, WI Internal Medicine-Pediatrics Combined Residency Intern Selection Committee. 2012-2014 Medical College of Wisconsin, Milwaukee, WI Pediatric Leukemia and Lymphoma Committee. Medical College of Wisconsin. 2012-2014 Milwaukee, WI Cardiopulmonary Late Effects Working Group Member, St. Jude Lifetime Cohort 2014-present Research Study, St. Jude Children's Research Hospital Endocrine and Reproductive Late Effects Working Group Member, St. Jude 2014-present Lifetime Cohort Research Study, St. Jude Children's Research Hospital Biostatistics and Global Outcomes Working Group Co-chair, St. Jude Lifetime 2016-present Cohort Research Study, St. Jude Children's Research Hospital Transition Oncology Program, Survivorship Clinic Liaison, St. Jude Children's 2018-present Research Hospital Patient Transition Quality Improvement Advisory Group 2021-present Clinical Pathways Steering Committee, St. Jude Children's Research Hospital 2021-present

Ad Hoc Manuscript Reviewer:

American Journal of Clinical Dermatology British Journal of Cancer British Journal of Haematology Cancer Cancer, Epidemiology, Biomarkers & Prevention Children Haematologica International Journal of Cancer International Journal of Epidemiology **JAMA** JACC: CardioOncology (Assistant Editor) Journal of Clinical Oncology Journal of Cancer Survivorship Journal of Pediatric Hematology/Oncology Journal of the National Cancer Institute The Lancet Oncology **Pediatrics** Pediatric Blood and Cancer Pediatric Nephrology

Harmonization Group Renal Toxicity Working Group

Formal Education/Teaching Activities

Clinical examination and reasoning preceptor, Medical College of Wisconsin	2007-2008
Milwaukee, WI	
Pediatric physical examination instructor Medical College of Wisconsin	2010-2011
Milwaukee, WI	
Children's Oncology Services, Inc. Annual One Step Ski Trip	2013-2015
Medical Staff, Park City, UT	
Faculty Advisor Medicine/Pediatric Residents	2011-2014
Deepa Patadia, MD – Fellow, Allergy/Immunology, The Ohio State University	
Nationwide Children's Hospital, Columbus, OH	
Oncology Resident Lecture Series, Medical College of Wisconsin	2011-2014

Milwaukee, WI (Chemotherapy, Hodgkin/Non-Hodgkin Lymphomas,
Late-Effects of Childhood Cancer, Oncologic Emergencies)
Scholarly Oversight Committee Member, Kari Bjornard, MD, MPH – Fellow
Pediatric Hematology/Oncology/Blood and Marrow Transplantation
St. Jude Children's Research Hospital, Memphis, TN
Scholarly Oversight Committee Member, Kerri Becktell, MD – Fellow
Pediatric Hematology/Oncology/Blood and Marrow Transplantation, Medical

College of Wisconsin, Milwaukee, WI

Scholarly Oversight Committee Member, Lindsay Blazin, MD – Fellow 2017-2019

Pediatric Hematology/Oncology/Blood and Marrow Transplantation

St. Jude Children's Research Hospital, Memphis, TN

Faculty research mentor for Jennifer Allen, PhD, Instructor, Psychology, 2019-present

St. Jude Children's Research Hospital, Memphis, TN. 2019 present

Faculty Oversight Committee Member, Hugo Martinez, MD – Assistant Professor, 2021-present

Le Bonheur Children's Hospital, Memphis, TN

Clinical Responsibilities

After Completion of Care (ACT) Clinic Leukemia and Lymphoma Clinic Leukemia and Lymphoma Inpatient Service

Grant Awards

Active Grants:

COG Foundation Ehrhardt (PI) 01/01/2022-12/31/2022

Percentage effort 20%

Children's Oncology Group Long-Term Follow-Up Guidelines

The goal of this study is to support the development of the Children's Oncology Group Long-Term Follow-Up Guidelines for survivors of childhood cancer.

Role: PI

R03CA252485 Park (PI) 07/01/2020-06/30/2022

Percentage effort 10%

Dietary patterns and cardiovascular disease risk in childhood cancer survivors: St. Jude Lifetime Cohort

Study Role: Site-PI

U01CA195547-01 SJLIFE Supplement Hudson/Ness (MPI) 07/01/2020-06/30/2021

Title: Optimizing stratified cancer survivorship care through multimorbidity risk prediction

This study seeks to develop prediction models that stratify survivors based on risk for multimorbidity, resulting in both simplification and optimization of a) personalized survivorship care based on individual survivors' risks and needs, and b) resource allocation to those most likely to benefit from routine care in a survivorship medical home.

Role: Co-I on parent grant, author/submitter of supplement

U01CA195547-01 Hudson/Ness (MPI) 07/01/2020-06/30/25

Percentage effort 10%

Title: The St. Jude Lifetime Cohort (SJLIFE)

This study prospectively characterizes a cohort of five-year survivors in order to undertake uniform medical assessments in all cohort participants; to establish a resource for the conduct of innovative intervention-based research; and to develop innovative methodologies to maintain the SJLIFE cohort.

Role: Co-I

Grants Under Review:

NIH R01 Ehrhardt (PI) 7/1/2022-6/30/2025

Risk-stratified care delivery in survivors of childhood cancer.

The goal of this study is to examine factors associated with tiered-care stratification in pediatric and adult survivors of childhood cancer.

Role: PI

American Cancer Society Research Scholar Ehrhardt (PI) 7/1/2022-6/30/2025

Risk-stratified care delivery in survivors of childhood cancer.

The goal of this study is to examine factors associated with tiered-care stratification in pediatric and adult survivors of childhood cancer.

Role: PI

Completed Grants:

St. Baldrick's Foundation, COG UAB Sub Bhatia (PI) 01/01/2020-12/31/2021

Percentage effort 10%

Children's Oncology Group Long-Term Follow-Up Guidelines

The goal of this study is to support the development of the Children's Oncology Group Long-Term Follow-Up Guidelines for survivors of childhood cancer.

Role: Co-I

NIH Loan Repayment Program Ehrhardt (PI) 7/1/2020-6/30/2021

Modifiable risk factors for overall and cause-specific mortality in childhood cancer survivors in the St. Jude Lifetime cohort study (SJLIFE)

The goal of this study is to describe overall and cause-specific mortality rates in childhood cancer survivors, and to examine modifiable risk factors.

Role: PI

NIH Loan Repayment Program Ehrhardt (PI) 07/1/19-06/30/2020

Risk for late effects of treatment in children newly diagnosed with mature B-cell non-Hodgkin lymphoma The goal of this study is to characterize the late health effects of contemporary treatment for mature B-cell non-

Hodgkin lymphoma with the Lymphome Malins de Burkitt (LMB) treatment regimen.

Role: PI

NIH Loan Repayment Program Ehrhardt (PI) 07/01/2018-06/30/2019

Cost-effective cardiomyopathy surveillance strategies in childhood cancer survivors.

The goal of this study is to utilize microsimulation models to determine the most clinically- and cost-effective cardiomyopathy surveillance strategies for cancer survivors.

Role: PI

St. Baldrick's Foundation, COG UAB Sub Bhatia (PI) 01/01/2018-12/31/2019

Children's Oncology Group Long-Term Follow-Up Guidelines

Percentage effort 10%

Role: Co-I

NIH Loan Repayment Program Ehrhardt (PI) 07/2017-06/2018

Incidence, risk, and surveillance imaging for secondary breast cancer in the St. Jude Lifetime Cohort.

The goal of this study is to incorporate genetic and radiation dosimetry into breast cancer risk estimates for female childhood cancer survivors.

Role: PI

NIH Loan Repayment Program Ehrhardt (PI 07/01/2016-06/30/2017

Neurocognitive, psychosocial, and quality of life outcomes in adult survivors of childhood non-Hodgkin lymphoma in the St. Jude Lifetime (SJLIFE) cohort.

The goal of this study is to characterize neurocognitive function in childhood non-Hodgkin lymphoma survivors and to identify associations with treatment exposure and socioeconomic outcomes.

Role: PI

NIH Loan Repayment Program Ehrhardt (PI) 07/01/2014-06/30/2016

Late outcomes of adult survivors of childhood non-Hodgkin lymphoma.

The goal of this study is to characterize late health outcomes in a large cohort of pediatric non-Hodgkin lymphoma survivors.

Role: PI

Peer Reviewed Publications

Original Research Articles:

- Ehrhardt MJ, Humphrey SR, Kelly ME, Chiu YE, Galbraith SS. The natural history of skin-limited Langerhans cell histiocytosis: a single-institution experience. J Pediatr Hematol Oncol, 2014 Nov;36(8):613-616. PubMed PMID: 25171449
- 2. **Ehrhardt MJ**, Brazauskas R, He W, Rizzo JD, Shaw BE. Survival of patients who develop solid tumors following hematopoietic stem cell transplantation. Bone Marrow Transplant. 2015;51(1):83-88. PubMed PMID: 26367222
- 3. Mulrooney DA, Armstrong GT, Huang S, Ness K, **Ehrhardt MJ**, Joshi VM, Green DM, Srivastava D, Santucci A, Krasin MT, Robison LL, Hudson MM. Cardiac outcomes in aging survivors of childhood cancer exposed to cardiotoxic therapy. Ann Intern Med. 2016;164(2):93-101. Pubmed PMID: 26747086
- Bhakta N, Liu Q, Yeo F, Baassiri M, Ehrhardt MJ, Srivastava D, Metzger M, Krasin MJ, Ness KK, Hudson MM, Yasui Y, Robison LL. Cumulative burden of cardiovascular morbidity among pediatric Hodgkin lymphoma survivors: a report from the St. Jude Lifetime Cohort Study. Lancet Oncol. 2016. 17(9):1325-34. Pubmed PMID: 27470081
- Ehrhardt MJ, Bhakta N, Liu Q, Yasui Y, Krasin MJ, Mulrooney DA, Hudson MM, Robison LL. Absence of basal cell carcinoma in irradiated childhood cancer survivors of black race: a report from the St. Jude Lifetime Cohort Study. Cancer Epidemiol Biomarkers Prev. 2016;25(9):1356-60. Pubmed PMID: 27365149

- 6. **Ehrhardt MJ,** Sandlund JT, Zhang N, Liu W, Bhakta N, Ness KK, Chemaitilly W, Krull KR, Brinkman TM, Crom DB, Kun L, Kaste SC, Armstrong GT, Green DM, Srivastava K, Robison LL, Hudson MM, Mulrooney DA. Late outcomes among adult survivors of childhood non-Hodgkin lymphoma (NHL): a report from the St. Jude Lifetime Cohort Study. Pediatr Blood Cancer. 2016; 64(6): Epub ahead of print. Pubmed PMID: 27860222
- Hudson MM, Ehrhardt MJ, Bhakta N, Baassiri M, Eissa H, Chemaitilly W, Green DM, Mulrooney DA, Armstrong GT, Brinkman TM, Klosky JL, Krull KR, Sabin ND, Wilson CL, Huang IC, Bass JK, Hale K, Kaste S, Khan RB, Srivastava DK, Yasui Y, Joshi VM, Srinivasan S, Stokes D, Hoehn ME, Wilson M, Ness KK, Robison LL. Approach for classification and severity-grading of long-term and late-onset health events among childhood cancer survivors in the St. Jude Lifetime Cohort. Cancer Epidemiol Biomarkers Prev. 2016; 2017;26(5):666-674. Pubmed PMID: 28035022
- 8. Mulrooney, DA, Soliman EZ, **Ehrhardt MJ**, Duprez DA, Luepker RV, Armstrong GT, Joshi VM, Green DM, Srivastava D, Krasin MJ, Robison LL, Hudson MM, Ness KK. Electrocardiographic abnormalities in aging survivors of childhood cancer: a report from the St. Jude Lifetime Cohort study. Am Heart J. 2017. 189:19-27. Pubmed PMID: 28625376
- Bhakta N, Lui Q, Ness KK, Baassiri M, Eissa H, Yeo F, Chemaitilly W, Ehrhardt MJ, Bass J, Bishop MW, Shelton K, Lu L, Huang S, Li Z, Caron E, Lanctot J, Howell C, Folse T, Joshi V, Green DM, Mulrooney DA, Armstrong, GT, Krull KR, Brinkman TM, Khan RB, Srivastava D, Hudson, MM, Yasui Y, Robison LL. The cumulative burden of surviving childhood cancer: an initial report from the St Jude Lifetime Cohort Study (SJLIFE). Lancet. 2017. 390(10112):2569-2582. Pubmed PMID: 28890157
- Studaway A, Ojha R, Brinkman T, Zhang N, Baassiri M, Banerjee P, Ehrhardt MJ, Srivastava D, Robison LL, Hudson MM, Krull KR. Chronic hepatitis C virus infection and neurocognitive function in adult survivors of childhood cancer. Cancer. 2017. 123(22):4498-4505. Pubmed PMID: 28763159
- Eissa HM, Lu L, Baassiri M, Bhakta N, Ehrhardt MJ, Triplett BM, Green DM, Mulrooney DA, Robison LL, Hudson MM, Ness KK. Chronic conditions and frail health among survivors of childhood hematologic malignancies treated with HCT: a report from SJLIFE. Blood Adv. 2017. 1(24):2243-2246. PubMed PMID: 29296872
- 12. Jiang C, Whitemore-Sisco L, Gaur AH, Adderson EE, **Tdap Working Group**. A quality improvement initiative to increase Tdap (tetanus, diphtheria, acellular pertussis) vaccination coverage among direct health care providers at a children's hospital. Vaccine. 2018. 36(2):314-219. PMID: 29217370
- 13. Myers, R, Hill BT, Shaw BE, Soyoung K, Millard HR, Battiwalla M, Majhail N, Buchbinder D, Lazarus HM, Savani BN, Flowers MED, D'Souza A, **Ehrhardt MJ**, Langston A, Yared J, Hayashi RJ, Daly A, Olsson RF, Inamoto Y, Malone AK, DeFilipp Z, Margossian S, Warwick A, Jaglowski S, Beitinjaneh A, Fung H, Kasow K, Marks DI, Reynolds J, Stockerl-Goldstein K, Wirk BM, Wood W, Hamadani M, Satwani P. Long-term outcomes among two-year survivors of autologous hematopoietic cell transplant for Hodgkin and diffuse large B-cell lymphoma. Cancer. 2018. 124(4):816-825. Pubmed PMID: 29125192
- Howell CR, Wilson CL, Ehrhardt MJ, Partin RE, Kaste SC, Lanctot JQ, DeLany JP, Pui CH, Hudson MM, Robison LL, Ness KK. Clinical impact of sedentary behaviors in adult survivors of acute lymphoblastic leukemia. Cancer. 2018. 124(5):1036-1043. Pubmed PMID: 29205290
- 15. **Ehrhardt MJ**, Mulrooney DA, Li C, Baassiri M, Sandlund JT, Baassiri M, Brinkman TM, Huang IC, Srivastava D, Ness KK, Robison LL, Hudson MM, Krull KR. Neurocognitive, psychosocial, and quality of life outcomes in adult survivors of childhood non-Hodgkin lymphoma. Cancer. 2018. 124(2)417-425. Pubmed PMID: 28915338
- 16. Wang Z*, Wilson CL*, Easton J, Thrasher A, Mulder H, Liu Q, Hedges DJ, Wang S, Rusch M, Edmonson M, Levy S, Lanctot JQ, Caron E, Shelton K, Currie K, Lear M, Patel A, Rosencrance C, Shao Y, Vadodaria B, Yergeau D, Sapkota Y, Brooke RJ, Moon W, Rampersaud E, Ma X, Chang TC, Rice SV, Pepper C, Zhou X, Chen X, Chen W, Jones A, Boone B, **Ehrhardt MJ**, Krasin MJ, Howell RM, Phillips NS, Lewis C, Srivastava D, Kesserwan CA, Wu G, Nichols KE, Downing JR, Hudson MM, Yasui Y, Robison LL,* Zhang J.* Genetic risk for subsequent neoplasms among long-term survivors of childhood cancer in the St. Jude Lifetime Cohort. J Clin Oncol. 2018;36(20):2078-2087. Pubmed PMID: 29847298
- 17. Wogksch MD, Howell CR, Wilson CL, Partin RE, **Ehrhardt MJ**, Krull KR, Brinkman TM, Mulrooney DA, Hudson MM, Robison LL, Ness KK. Physical fitness in survivors of childhood Hodgkin Lymphoma: a report from the St. Jude Lifetime Cohort. Pediatr Blood Cancer. 2018;66(3):e27506. Pubmed PMID: 30362255
- Wang Z, Liu Q, Wilson CL, Easton J, Mulder H, Chang TC, Rusch MC, Edmonson MN, Rice SV, Ehrhardt MJ, Howell RM, Kesserwan CA, Wu G, Nichols KE, Downing JR, Hudson MM, Zhang J, Yasui Y, Robison LL. Polygenic determinants for subsequent breast cancer risk in survivors of childhood cancer: the St Jude Lifetime Cohort Study (SJLIFE). Clin Cancer Res. 2018;24(24):6230-6235. Pubmed PMID: 30366939

- Sapkota Y, Turcotte LM, Ehrhardt MJ, Howell RM, Arnold MA, Wilson CL, Leisenring W, Wang Z, Sampson J, Dagnall CL, Karlins E, Li SA, Hicks BD, Weathers R, Smith SA, Shelton K, Liu Q, Tucker MA, Chanock SJ, Zhang J, Hudson MM, Neglia JP, Armstrong GT, Robison LL, Morton LM, Bhatia S, Yasui Y. Genome-wide association study in irradiated childhood cancer survivors identifies HTR2A for subsequent basal cell carcinoma. J Invest Dermatol. 2019;19:31332-6. Pubmed PMID: 30768157
- 20. Mulrooney DA, Hyun G, Ness KK, Bhakta N, Pui CH, **Ehrhardt MJ**, Krull KR, Crom DB, Chemaitilly W, Srivastava D, Relling MV, Jeha S, Green DM, Yasui Y, Robison LL, Hudson MM. The changing burden of late health outcomes in adult survivors of childhood acute lymphoblastic leukemia: a report from the St. Jude Lifetime Cohort Study. Lancet Haematol. 2019;6(6):e306-16. Pubmed PMID: 31078468.
- Ehrhardt MJ, Howell CR, Hale K, Baassiri MJ, Rodriguez C, Wilson CL, Joshi SS, Lemond TC, Shope S, Howell RM, Wang Z, Mulrooney DA, Zhang J, Robison LL, Ness KK, Hudson MM. Breast cancer risk and detection in female childhood cancer survivors in the St. Jude Lifetime Cohort study (SJLIFE). J Clin Oncol. 2019;37(19):1647-56. Pubmed PMID: 31075046.
- 22. Ehrhardt MJ, Chen Y, Sandlund JT, Bluhm EC, Hayashi RJ, Becktell K, Leisenring WM, Metzger ML, Ness KK, Krull KR, Oeffinger KC, Gibson TM, Cairo MS, Gross TG, Robison LL, Armstrong GT, Yasui Y, Hudson MM, Mulrooney DA. Late health outcomes following contemporary Lymphome Malin de Burkitt therapy for mature B-cell non-Hodgkin lymphoma: a report from the Childhood Cancer Survivor Study. J Clin Oncol. 2019;37(28):2556-2570. Pubmed PMID: 31283408.
- 23. Wilson CL, Zhaoming Z, Liu Q, **Ehrhardt MJ**, Mostafavi MS, Easton J, Mulder H, Hedges DJ, Wang S, Rusch M, Edmonson M, Levy S, Lanctot J, Currie K, Lear M, Patel A, Sapkota Y, Brooke RJ, Moon W, Chang TC, Chen W, Kesserwan CA, Wu G, Nichols KE, Hudson MM, Zhang J, Robison LL, Yasui Y. Estimated number of adult survivors of childhood cancer in United States with cancer-predisposing germline variants. Pediatr Blood Cancer. 2020;67(2):e28047. Pubmed PMID: 31736278.
- 24. Howell CR, Wilson CL, Yasui Y, Srivastava DK, Lu W, Bjornard KL, **Ehrhardt MJ**, Brinkman TM, Chemaitilly W, Green DM, Lanctot JQ, Robison LL, Hudson MM, & Ness KK. Neighborhood effects and obesity in adult survivors of pediatric cancer: a report from the St. Jude Lifetime Cohort Study. Int J Cancer. 2019. *Epub ahead of print*. Pubmed PMID: 31600422.
- 25. Williams HE, Howell CR, Chemaitilly W, Wilson CL, Karol SE, Nolan VG, Smeltzer MP, Green DM, **Ehrhardt MJ**, Mulrooney DA, Pui CH, Hudson MM, Robison LL, Ness KK. Diabetes mellitus among adult survivors of childhood acute lymphoblastic leukemia: a report from the St. Jude Lifetime Cohort Study. Cancer. 2020;126(4):870-878. Pubmed PMID: 31714590.
- Mulrooney DA, Ness KK, Hyun G, Ehrhardt MJ, Yasui Y, Duprez DA Shenoy C, Howell R, Leisenring WM, Constine LS, Oeffinger KC, Gibson TM, Tonorezos E, Robison LL, Hudson MM, Armstrong GT. Major cardiac events for adult survivors of childhood cancer diagnosed between 1970 and 1999: report from the Childhood Cancer Survivor Study cohort. BMJ. 2020; 368(I6794). Pubmed PMID: 31941657.
- Wilson CL, Brinkman TM, Cook C, Huang S, Hyun G, Green DM, Furman WL, Bhakta N, Ehrhardt MJ, Krasin MJ, Robison LL, Ness KK, Hudson MM. Clinically ascertained health outcomes, quality of life and social attainment among adult survivors of neuroblastoma: a report from the St. Jude Lifetime Cohort. Cancer. 2020;126(6)1330-1338. Pubmed PMID: 31923330.
- 28. Tonning OI, Brinkman TM, Wang M, **Ehrhardt MJ**, Banerjee P, Mulrooney DA, Huang IC, Ness KK, Bishop MW, Srivastava D, Robison LL, Hudson MM, Krull KR. Neurocognitive and psychosocial outcomes in adult survivors of childhood soft-tissue sarcoma: a report from the St. Jude Lifetime Cohort. Cancer. 2020;126(7):1576-1584. Pubmed PMID: 31913509.
- 29. Yen HJ, Eissa HM, Bhatt NS, Huang S, **Ehrhardt MJ**, Bhakta N, Ness KK, Krull KR, Srivastava DK, Robison LL, Hudson MM, Huang IC. Patient-reported outcomes in survivors of childhood hematologic malignancies with hematopoietic stem cell transplant. Blood. 2020;135(21):1847-1858. Pubmed PMID: 32243495.
- 30. Green DM, Wang M, Krasin MJ, Davidoff AM, Srivastava D, Jay DW, Ness KK, Shulkin BL, Spunt SL, Jones DP, Lanctot JQ, Shelton KC, Brennan RC, Mulrooney DA, Ehrhardt MJ, Gibson TM, Kurt BA, Robison LL, Hudson MM. Long-term renal function after treatment for unilateral, non-syndromic Wilms tumor. A report from the St. Jude Lifetime Cohort Study. Pediatr Blood Cancer. 2020;e28271. Pubmed PMID: 32706494.
- 31. Inaba H, Olga V, Neel MD, **Ehrhardt MJ**, Metzger ML, Karol SE, Ness KK, Ribeiro RC, Pui CH, Sandlund JT, Kaste SC. Whole-joint magnetic resonance imaging to assess osteonecrosis in pediatric patients with acute lymphoblastic lymphoma. Pediatr Blood Cancer. 2020;67(8):e28336. Pubmed PMID: 32472969.
- 32. Qin N*, Wang Z*, Liu Q, Song N, Wilson CL, **Ehrhardt MJ**, Shelton K, Easton J, Mulder H, Kennetz D, Edmonson MN, Rusch MC, Downing JR, Hudson MM, Nichols KE, Zhang J**, Robison LL**, Yasui Y**. Combination of

- pathogenic germline mutations in DNA-repair genes and cancer treatment exposures in determining the risk of subsequent neoplasms among long-term survivors of childhood cancer. J Clin Oncol. 2020;38(24):2728-2740. Pubmed PMID: 32496904.
- 33. Blazin L, Sitthi-Amorn J, Hoffman J, Burlison JD, for the **I-PASS Working Group**. Implementation and adaptation of the I-PASS handoff program throughout a pediatric hospital. Pediatr Qual Saf. 2020;5(4):e323. Pubmed PMID: 32766496.
- 34. van der Kooi ALF, Mulder RL, Hudson MM, Kremer LCM, Skinner R, Constine LS, van Dorp W, van Dulmen-den Broeder E, Falck Winther J, Wallace WH, Waugh J, Woodruff T, Anderson RA, Armenian SH, Bloemenkamp K, Critchley H, Demoor-Goldschmidt C, **Ehrhardt MJ**, Green DM, Grobman WA, Iwahata Y, Krishna I, Laven J, Levitt G, Meacham LR, Miller ES, Mulders A, Polanco A, Ronckers CM, Samuel A, Walwyn T, Levine J*, Van den Heuvel-Eibrink MM*. Counseling and surveillance of obstetric risks for female childhood, adolescent, and young adult cancer survivors: recommendations from the International Late Effects of Childhood Cancer Guideline Harmonization Group. Am J Obstet Gynecol. 2020;S0002-9378(20):30614-1. Pubmed PMID: 32502557.
- 35. Verbruggen LC, Wang Y, Armenian SH, **Ehrhardt MJ**, van der Pal HJH, van Dalen EC, van As JW, Bardi E, Baust K, Berger C, Castagnola E, Devine KA, Gebauer J, Marchak JG, Glaser AW, Groll AH, Haeusler GM, den Hartogh J, Haupt R, Hjorth L, Kato M, Kepák T, Koopman MMWR, Langer T, Maeda M, Michel G, Muraca M, Nathan PC, van den Oever SR, Pavosovic V, Sato S, Schulte F, Sung L, Tissing W, Uyttebroeck A, Mulder RL, Kuehni C, Skinner R, Hudson MM, Kremer LCM. Guideance regarding COVID-19 for survivors of childhood, adolescent, and young adult cancer: A statement from the International Late Effects of Childhood Cancer Guideline Harmonization Group. Pediatr Blood Cancer. 2020;67(12):e28702. Pubmed PMID: 32969160.
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- 22. Mulrooney DA, van Dalen E, Aune GJ, Bardi E, Benson BJ, Bergler-Klein J, Chen MH, **Ehrhardt MJ**, Frey E, Hennewig U, Lockwood L, Martinsson U, Muraca M, Plummer C, Scheinemann K, Schindera C, Suh E, Tonorezos ES, van der Pal HJ, Constine LS, Skinner R, Mulder RL, Kremer LCM, Hudson MM, Levitt G. Coronary artery disease surveillance for childhood, adolescent and young adult cancer survivors recommendations from the International Guideline Harmonization Group. North American Symposium on Late Complications after Childhood Cancer, 2019.
- 23. Yen HJ, Bhatt NS, Eissa HM, Sujuan H, **Ehrhardt MJ**, Bhakta N, Ness KK, Krull KR, Srivastava DK, Robison LL, Hudson MM, Huang I. Patient-reported outcomes (PROs) in adult survivors of childhood hematopoietic cell transplant (HCT): a report from the St. Jude Lifetime Cohort Study. Annual Meeting of the American Society of Clinical Oncology, 2019.
- 24. Yen HJ, Bhatt NS, Eissa HM, Sujuan H, **Ehrhardt MJ**, Bhakta N, Ness KK, Krull KR, Srivastava DK, Robison LL, Hudson MM, Huang I. Patient-reported outcomes (PROs) in adult survivors of childhood hematopoietic cell transplant (HCT): a report from the St. Jude Lifetime Cohort Study. North American Symposium on Late Complications after Childhood Cancer, 2019.
- Howell CR, Wilson CL, Yasui Y, Srivastava DK, Liu W, Bjornard KL, Ehrhardt MJ, Brinkman TM, Chemaitilly W, Lanctot JQ, Robison LL, Hudson MM and Ness KK. Neighborhood effect and obesity in adult survivors f pediatric cancer. North American Symposium on Late Complications after Childhood Cancer, 2019.
- 26. Lubas MM, Mandrell BN, **Ehrhardt MJ**, Olsson IT, Li C, Howell CR, Srivastava DK, Robison LL, Hudson MM, Krull KR, Brinkman TM. Sleep disturbances and physical and mental health among adult survivors of childhood cancer. North American Symposium on Late Complications after Childhood Cancer, 2019.
- 27. Green DM, Wang M, Krasin MJ, Srivastava D, Howell CR, Ness KK, Green W, Lanctot JQ, Shelton KC, Davidoff A, Ehrhardt MJ, Mulrooney DA, Robison LL, Hudson MM. Renal function after treatment for childhood cancer: A report from the St. Jude Lifetime Cohort Study. Annual Meeting of the American Society of Clinical Oncology, 2019.
- 28. **Ehrhardt MJ**, Chen Y, Sandlund JT, Bluhm EC, Hayashi RJ, Becktell K, Leisenring WM, Metzger ML, Ness KK, Krull KR, Oeffinger KC, Gibson TM, Cairo MS, Gross TG, Robison LL, Armstrong GT, Yasui Y, Hudson MM, Mulrooney DA. Late health outcomes following contemporary Lymphome Malin de Burkitt therapy for mature B-cell non-Hodgkin lymphoma: a report from the Childhood Cancer Survivor Study. North American Symposium on Late Complications after Childhood Cancer, 2019.
- 29. **Ehrhardt MJ**, Ward ZJ, Liu Q, Chaudhry A, Nohria A, Border W, Robison LL, Armstrong GT, Yasui Y, Hudson MM, Diller LR, Armenian S, Yeh JM. Cost-effectiveness of screening guidelines to prevent heart failure in childhood

- cancer survivors: A report from the Childhood Cancer Survivor Study (CCSS). Annual Meeting of the American Society of Clinical Oncology, 2019.
- 30. Mulrooney DA, van Dalen E, Aune GJ, Bardi E, Benson BJ, Bergler-Klein J, Chen MH, **Ehrhardt MJ**, Frey E, Hennewig U, Lockwood L, Martinsson U, Muraca M, Plummer C, Scheinemann K, Schindera C, Suh E, Tonorezos ES, van der Pal HJ, Constine LS, Skinner R, Mulder RL, Kremer LCM, Hudson MM, Levitt G. Coronary artery disease surveillance for childhood, adolescent and young adult cancer survivors recommendations from the International Guideline Harmonization Group. 51st Congress of the International Society of Paediatric Oncology (SIOP). 2019. Lyon, France.
- 31. **Ehrhardt MJ**, Ward ZJ, Liu Q, Chaudhry A, Nohria A, Border W, Robison LL, Armstrong GT, Yasui Y, Hudson MM, Diller LR, Armenian S, Yeh JM. Cost-effectiveness of screening guidelines to prevent heart failure in childhood cancer survivors: A report from the Childhood Cancer Survivor Study (CCSS). 51st Congress of the International Society of Paediatric Oncology (SIOP). 2019. Lyon, France.
- 32. Lubas MM, Wang M, Jefferies JL, Ness KK, **Ehrhardt MJ**, Krull KR, Mulrooney DA, Srivastava DK, Robison LL, Hudson MM, Armstrong GT, Brinkman TM. Psychological distress, stress and cardiovascular health in adult survivors of childhood cancer. Annual Meeting of the American Society of Clinical Oncology, 2020.
- 33. Lubas MM, Mirzaei Salehabadi S, Lavecchia J, Alberts NM, Krull KR, **Ehrhardt MJ**, Srivastava D, Robison LL, Hudson MM, Brinkman TM. Suicidality among adult survivors of childhood cancer: a report from the St. Jude Lifetime Cohort. 52nd Congress of the International Society of Paediatric Oncology (SIOP). 2020. Virtual meeting.
- 34. Foster KL, Green DM, Mirzaei SS, Xing M, Ness KK, Krull KR, Brinkman TM, **Ehrhardt MJ**, Chemaitilly W, Dixon SB, Bhakta N, Brennan RC, Krasin MJ, Davidoff AM, Robison LL, Hudson MM, Mulrooney DA. Late health outcomes in survivors of Wilms tumor: A report from the St. Jude Lifetime (SJLIFE) cohort study. American Society of Clinical Oncology Annual Meeting, 2021.
- 35. Wu NL, Chen Y, Dieffenbach BV, Li N, **Ehrhardt MJ**, Green DM, Hingorani S, Howell RM, Jefferies JL, Mulrooney DA, Oeffinger KC, Robison LL, Weil BR, Yuan Y, Yasui Y, Hudson MM, Leisenring WM, Armstrong GT, Chow EJ. Development and validation of a prediction model for kidney failure in long-term survivors of childhood cancer: A report from the Childhood Cancer Survivor Study (CCSS). American Society of Clinical Oncology Annual Meeting, 2021.
- 36. Williams, AM, Mandelblatt, J, Wang, M, Ness, KK, Armstrong, GA, Bhakta, N, Brinkman, T, Chemaitilly, W, **Ehrhardt, MJ**, Mulrooney, DA, Small, B, Wang, Z, Yasui, Y, Srivastava, K, Hudson, MM, Robison, LL, Krull, KK. Accelerated Aging and Mortality in Long-Term Survivors of Childhood Cancer: A Report from the St. Jude Lifetime Cohort (SJLIFE) " American Society of Clinical Oncology Annual Meeting, 2021.
- 37. Gunturkun F, Mulrooney DA, Davis RL, Armstrong G, Jeffries JL, Karabayir I, Yasui Y, Ehrhardt M, Srivastava K, Hudson M, Akbilgic O. Artificial Intelligence to Predict Late Onset Cardiomyopathy among Childhood Cancer Survivors using Electrocardiogram, Echocardiogram, and Clinical Data. QCOR Scientific Sessions Quality of Care and Outcomes Research Scientific Sessions, May 2022.
- 38. Green DM, Wang M, Krasin MJ, Srivastava DK, Onder S, Ness KK, Green W, Lanctot JQ, Shelton KC, **Mulrooney DA**, Ehrhardt MJ, Davidoff AM, Robison LL, Hudson MM. Longitudinal evaluation of kidney function after treatment for childhood cancer: a report from the St. Jude Lifetime Cohort Study. ASCO Annual Meeting. June 2022.
- 39. Finch ER, Foley E, Hyun G, Goodenough C, Zhang FF, Krull KR, Bhakta N, Park Y, **Ehrhardt MJ**, Brinkman TM, Lanctot JQ, Robison LL, Hudson MM, Ness KK. Associations between diet quality and chronic health conditions (CHCs) in adult survivors of childhood cancer in the St. Jude Lifetime Cohort Study (SJLIFE).
- 40. **Ehrhardt MJ**, Liu Q, Jefferies JL, Mulrooney DA, Sapkota Y, Goldberg J, Dixon SB, Lucas JT, Ness KK, Srivastava DK, Mazur W, Gomez JCP, Robison LL, Yasui Y, Hudson MM, Armstrong GT. Associations between global longitudinal strain (GLS), N-terminal-prohormone brain natriuretic peptide (NT-proBNP) and subsequent cardiomyopathy (CM) in a clinically assessed cohort of childhood cancer survivors exposed to cardiotoxic therapy.
- 41. Dixon SB, Liu Q, **Ehrhardt MJ**, Chow EJ, Oeffinger KC, Mertens AC, Nathan PC, Howell RM, Leisenring WM, Krull KR, Ness KK, Hudson MM, Robison LL, Yasui Y, Armstrong GT. Modifiable risk factors for late mortality among five-year survivors of childhood cancer: a report from the Childhood Cancer Survivor Study.
- 42. Lubas M, Liu W, Papini C, Webster R, Willard VW, **Ehrhardt MJ**, Williams A, Huang I, Srivastava D, Armstrong GT, Krull KR, Robison LL, Ness KK, Hudson MM, Brinkman TM. Longitudinal associations between psychosocial morbidity, chronic health conditions, quality of life, and mortality in adult survivors of childhood cancer

Extramural Invited Presentations

1. Infant and child emergency care for the paramedic. Southeast Livingston County Ambulance Service (SELCAS),

- Fairbury, IL, January 2012.
- Survival of patients who develop solid tumors following hematopoietic stem cell transplantation. Cancer Prevention and Control Seminar, St. Jude Children's Research Hospital, Memphis, TN, June 2013.
- 3. Primary Care: Making a Difference in the Clinic. National Med-Peds Resident Association (NMPRA) Midwest Regional Meeting, Milwaukee, WI, September 2013.
- 4. Cardiopulmonary Task Force Progress Report. Children's Oncology Group (COG) Long-Term Follow-Up Guidelines for Survivors of Childhood, Adolescent, and Young Adult Cancers, COG Annual Meeting, October 2015.
- Children's Oncology Group Long-Term Follow-Up Guidelines for Survivors of Childhood, Adolescent, and Young Adult Cancers. Advancing Cardiovascular Care of the Oncology Patient, American College of Cardiology, Washington, D.C., February 2017.
- 6. Exercise before, during, and after therapy: how much should the cancer patient do? Advancing Cardiovascular Care of the Oncology Patient, American College of Cardiology, Washington, D.C., February 2017.
- 7. Taking the cue: elements of a well-championed survivorship program. Advancing Cardiovascular Care of the Oncology Patient, American College of Cardiology, Washington, D.C., February 2017.
- 8. How to mitigate cardiotoxicity: statins and proton therapy for all childhood and adult cancer patients and survivors? Advancing Cardiovascular Care of the Oncology Patient, American College of Cardiology, Washington, D.C., February 2017.
- Surviving Childhood Cancer. St. Jude Midwest Affiliate Pediatric Cancer Survivorship Conference, Peoria, IL, April 2017.
- 10. Cancer Survivorship and the After Completion of Therapy Clinic. St. Jude Midwest Affiliate Association of Pediatric Hematology/Oncology Nurses (APHON), Peoria, IL, April 2017.
- 11. Surviving Childhood Cancer. St. Jude Midwest Affiliate Pediatric Cancer Survivorship Conference, Peoria, IL, January 2019.
- 12. Cancer Survivorship and the After Completion of Therapy Clinic. St. Jude Midwest Affiliate Association of Pediatric Hematology/Oncology Nurses (APHON), Peoria, IL, January 2019.
- 13. Cancer Survivorship: Late Health Effects, Risk-Based Screening, and Optimizing Care Delivery. Children's Hospital of Illinois/University of Illinois College of Medicine Pediatric Grand Rounds, Peoria, IL, January 2019.
- 14. Cancer Survivorship: Late Health Effects, Risk-Based Screening, and Optimizing Care Delivery. Sanford Children's Hospital Pediatric Grand Rounds, Sioux Falls, SD, May 2019.
- 15. Late effects of childhood cancer: the cost of cure. University of Tennessee Medicine and Pediatrics Interest Group, University of Tennessee Health Science Center, Memphis, TN, November 2019.
- 16. Pediatric cancer survivorship: late health effects, risk-based screening, and optimizing care delivery. Optum Health Transplantation: Essentials of Oncology, Solid Organ, and Blood/Marrow Transplant Management for the Health Care Team Conference, Virtual (Phoenix, AZ), December 2020.
- 17. Late effects evidence tables and manuscript assessment. Children's Oncology Group Long-Term Follow-Up Guidelines for Survivors of Childhood, Adolescent, and Young Adult Cancers Task Forces Monthly Meeting, December 2020.
- 18. Subsequent malignant neoplasms. VIVA Foundation for Children with Cancer Annual Conference, Virtual (Singapore), March 2021.
- Taking pediatric cancer survivorship to heart. Pediatric Cardio-Oncology Webinar Series. A Le Bonheur Children's Hospital, St. Jude Children's Research Hospital, and University of Tennessee Health Science Center collaboration, Virtual (Memphis, TN), April 2021.
- 20. Lymphadenopathy and lymphoma. University of Tennessee Health Science Center Annual Resident Lecture Series, Le Bohneur Children's Hospital, Memphis, TN. May 2021.
- 21. Improving cardiac screening for survivors: moving beyond expert opinion. Pediatric Oncology Group of Ontario AfterCare Education Day, Virtual (Ontario, Canada), May 2021.

- 22. Pediatric non-Hodgkin lymphoma. St. Jude Shanghai Children's medical Center Pediatric Oncology Seminar Series. October 2021.
- 23. Late effects of childhood cancer therapy. Master course in pediatric oncology, Princess Máxima Center for Pediatric Oncology, Utrecht, the Netherlands, November 2021.
- 24. Taking pediatric cancer survivorship to heart. Pediatric Cardio-Oncology Webinar Series. A Le Bonheur Children's Hospital, St. Jude Children's Research Hospital, and University of Tennessee Health Science Center collaboration, Virtual (Memphis, TN), April 2021.
- 25. Survivorship care planning. VIVA Foundation for Children with Cancer Annual Conference, Virtual (Singapore), January 2022.
- 26. Subsequent malignant neoplasms. 4th Alexandria Pediatric Oncology Charity (APOC) Oncology and Hematology International Conference (Egypt), March 2022.
- 27. Endocrine late effects. 4th Alexandria Pediatric Oncology Charity (APOC) Oncology and Hematology International Conference (Egypt), March 2022.

Intramural Presentations

- 1. Sickle cell disease, RN Lecture Series, Children's Hospital of Wisconsin, Milwaukee, WI, May 2012.
- Menorrhagia and underlying bleeding disorders; evaluation and treatment, Adolescent Medicine Lecture Series, Medical College of Wisconsin, Milwaukee, WI, April 2012.
- 3. Pediatric cancer survivorship: cost of cure, Internal Medicine-Pediatrics Resident Lecture Series, Medical College of Wisconsin, Milwaukee, WI, January 2013.
- 4. They tell you you're cancer free, but then what? Practical Advice for Sarcoma Survivors, Medical College of Wisconsin Sarcoma Survivor Event, Wauwatosa, WI, April 2013.
- 5. Primary Care: Making a Difference in the Clinic, National Med-Peds Resident Association (NMPRA) Midwest Regional Meeting, Milwaukee, WI, September 2013.
- 6. Survival of patients who develop solid tumors following hematopoietic stem cell transplantation, Clinical & Translational Science Institute Research Education & Training Seminars, Medical College of Wisconsin, Milwaukee, WI, April 2014.
- Late effects of childhood leukemia and lymphoma therapy, Nursing Education Series, Children's Hospital of Wisconsin, May 2014.
- 8. Late outcomes among adult survivors of childhood non-Hodgkin lymphoma (NHL): a report from the St. Jude Lifetime Cohort Study, St. Jude Children's Research Hospital Fellow's Research Symposium, Memphis, TN, February 2015.
- 9. Rehabilitation for survivors of Osteosarcoma, Clinical and Translational Research in Solid Tumors Conference, St. Jude Children's Research Hospital, Memphis, TN, February 2015.
- Metabolic syndrome during and after therapy for childhood leukemia, LLH/BMTCT Conference, St. Jude Children's Research Hospital, Memphis, TN, May 2015.
- 11. Neurodegenerative Langerhans cell histiocytosis, LLH/BMTCT Conference, St. Jude Children's Research Hospital, Memphis, TN, September 2015.
- 12. Emerging importance of multidrug resistant organisms in children with hematologic malignancies, LLH/BMTCT Conference, St. Jude Children's Research Hospital, Memphis, TN, September 2015 (faculty mentor).
- 13. Late effects of childhood cancer: the cost of cure. Pediatric Oncology Education (POE) Program, Lunch and Learn Series, St. Jude Children's Research Hospital, Memphis, TN, July 2016.
- 14. Pediatric cancer survivorship: models of care and surveillance guidelines, China Visiting Scholar Program, St. Jude Children's Research Hospital, Memphis, TN, July 2016.
- 15. Late effects of childhood cancer: the cost of cure. Pediatric Oncology Education (POE) Program, Lunch and Learn Series, St. Jude Children's Research Hospital, Memphis, TN, July 2017.
- 16. Obesity and the metabolic syndrome in childhood cancer survivors. St. Jude Children's Research Hospital Affiliate

- Physician's Conference, Memphis, TN, May 2019.
- 17. Late effects of childhood cancer: the cost of cure. Pediatric Oncology Education (POE) Program, Lunch and Learn Series, St. Jude Children's Research Hospital, Memphis, TN, July 2019.
- 18. Updates in late-onset cardiomyopathy in survivors of childhood cancer. LLH/BMTCT Conference, St. Jude Children's Research Hospital, Memphis, TN, December 2019 (faculty mentor).
- Late effects of childhood cancer: the cost of cure. Fellows Lecture Series, St. Jude Children's Research Hospital, Memphis, TN, December 2019.
- 20. Subsequent malignant neoplasms after childhood cancer therapy. Eurasia Regional Program, St. Jude Children's Research Hospital, Memphis, TN, April 2020.
- 21. Subsequent malignant neoplasm overview. Survivorship fellows lecture series, St. Jude Children's Research Hospital, Memphis, TN, January 2021.
- 22. Subsequent malignant neoplasm prevention. Survivorship fellows lecture series, St. Jude Children's Research Hospital, Memphis, TN, January 2021.
- 23. Subsequent malignant neoplasm screening guidelines. survivorship fellows lecture series, St. Jude Children's Research Hospital, Memphis, TN, January 2021.
- 24. Cardiomyopathy screening guidelines and brief update on the St. Jude cardiac magnetic resonance imaging program. Pediatric Biomedical Imaging Initiative Research Symposium, St. Jude Children's Research Hospital, Memphis, TN. February 2021.
- 25. Cardiac dysfunction among childhood cancer survivors. Grand Rounds, St. Jude Children's Research Hospital, Memphis, TN. February 2021.
- Late effects of childhood cancer: the cost of cure. Fellows Lecture Series, St. Jude Children's Research Hospital, Memphis, TN, March 2021.
- Pediatric Castleman's disease. Histiocytic diseases monthly conference, St. Jude Children's Research Hospital, Memphis, TN, April 2021.
- 28. The role of survivorship care plans and risk-based screening. Integrating Implementation Science into Childhood Cancer Survivorship Care. St. Jude/Washington University Webinar Series. Virtual. May 2021.
- 29. Late effects of childhood cancer: the cost of cure. Pediatric Oncology Education (POE) Program, Lunch and Learn Series, St. Jude Children's Research Hospital, Memphis, TN, July 2021.
- 30. Pediatric non-Hodgkin lymphoma. LLH/BMTCT Conference, St. Jude Children's Research Hospital, Memphis, TN, November 2021.
- 31. Late effects of childhood cancer: the cost of cure. Rehabilitation Services Lecture Series, St. Jude Children's Research Hospital, Memphis, TN, December 2021.
- 32. Pediatric Lymphoma, Fellowship Didactic Teaching Symposium, St. Jude Children's Research Hospital, Memphis, TN, February 2022.