Jenna M. Demedis, MD, MS
Curriculum Vitae

Biographical Sketch

Current Positions
Associate Professor of Pediatrics, Center for Cancer and Blood Disorders, Division of Pediatric Hematology/Oncology, Department of Pediatrics, University of Colorado Denver

Clinical Director, HOPE Survivorship Program, Center for Cancer and Blood Disorders, Children's Hospital Colorado

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Mission Statement: I am a pediatric oncologist specializing in patients with solid tumors and cancer survivorship. My overarching goals are to improve clinical care and quality of life for childhood cancer survivors through outcomes-focused research and clinical program development.

Prior Name: Jenna M. Sopfe

Education

2004-2008	University of California, Los Angeles, Los Angeles, CA
	Bachelor of Science – Psychobiology
2008-2012	Vanderbilt University School of Medicine, Nashville, TN
	Doctor of Medicine
2012-2015	University of Colorado School of Medicine, Aurora, CO
	Residency – Pediatrics
2015-2018	University of Colorado School of Medicine, Aurora, CO
	Fellowship – Pediatric Hematology/Oncology
2016-2018	University of Colorado, Anschutz Medical Campus, Aurora, CO
	Master of Science – Clinical Science

Professional Development

2017	Introductory Training Program in Quality Improvement (ITP), Institute for Healthcare Quality, Safety and Efficiency (IHQSE), University of Colorado, Aurora, CO
2018-2019	Career Cornerstones, Department of Pediatrics, University of Colorado, Aurora, CO
2018-2020	University of Colorado Surgical/subspecialists Clinical Outcomes Research (SCORE) Fellowship, Aurora CO
2019	University of Colorado Adult and Child Center for Health Outcomes Research and Delivery Science (ACCORDS) Qualitative Research Workshop, Aurora, CO
2021-2022	University of Colorado Women in Medicine and Science Women's Leadership Cohort, Aurora, CO
2022	University of Michigan Mixed Methods Workshop, Virtual
2024	SGM Cancer CARE Workshop, Houston, TX
2024	Optimizing Research Mentorship Workshop, presented by the Children's Oncology

	Group, New Orleans, LA
2025	Foundations in Oncosexual Healthcare Pre-Conference Course at the 10th Conference of the Scientific Network on Female Sexual Health and Cancer, Minneapolis, MN

Academic Appointment

2025-present	Associate Professor of Pediatrics, Center for Cancer and Blood Disorders, Division of Pediatric Hematology/Oncology, Department of Pediatrics, University of Colorado Denver, Aurora, CO
2018-2025	Assistant Professor of Pediatrics, Center for Cancer and Blood Disorders, Division of Pediatric Hematology/Oncology, Department of Pediatrics, University of Colorado Denver, Aurora, CO

Hospital Affiliations and Clinical Roles

2018-present	Attending Pediatric Oncologist, Children's Hospital Colorado, Aurora, CO
2018-present	Pediatric Oncologist, Fertility Preservation and Reproductive Late Effects Team
2021-present	Attending Physician, University of Colorado Hospital (UCH), Aurora, CO
	Pediatric Oncologist, UCH TACTIC (Thriving After Cancer Treatment is Complete) Clinic
2021-present	Founder and Director, HOPE Transition to Adult Care Program
2022-present	Clinical Director, HOPE Survivorship Program

Honors, Special Recognitions and Awards

2018	Pediatric Blood and Marrow Transplant Consortium Young Investigator Travel Award
2018-2020	Tanabe-Bobrow Family Young Investigator Award Endowed Fund – This award allows for protected research time for early- to -mid-career investigators within the Center for Cancer and Blood Disorders at Children's Hospital Colorado
2019-2021	NIH Loan Repayment Award – This is a competitive award (2019 success rate 21%) granted to dedicated healthcare research professionals
2024	NIH SGM Cancer Care Cohort – Competitively selected to participate in this NIH-funded sexual and gender minority research workshop.

Membership in Professional Organizations

2008-2009	American Medical Association – member
2008-2012	Tennessee Medical Association – member
2012-2016	American Academic of Pediatrics – member
2015-present	Children's Oncology Group – member
2017-2018	American Society of Hematology – member
2017-2019	American Society of Pediatric Hematology/Oncology – member
2018-present	Children's Oncology Group – Responsible Investigator (Cancer Control and Supp. Care)
2019-present	University of Colorado Cancer Center – mentored member
2019-present	The Scientific Network on Female Sexual Health and Cancer

Major Committee and Service Responsibilities

National Scientific Committees/Consortium

2018-2025 Cancer Control and Supportive Care, Children's Oncology Group – Responsible Investigator for Children's Hospital Colorado

2019-present North American Consortium for Histiocytosis (NACHO) – Alternative Local Principal Investigator for Children's Hospital Colorado

2019-present Endocrine Task Force and Testes Silo, LTFU Guideline Taskforce, Children's Oncology Group – Member

2020-present AYA Sexual Health Task Force, Children's Oncology Group – Member

2024-present The Scientific Network on Female Sexual Health and Cancer – Board of Directors, Outreach Committee, Scientific Committee

2025-present Transition Task Force, LTFU Guideline Taskforce, Children's Oncology Group – Member

2026-present Adolescent and Young Adult Discipline, Children's Oncology Group – Responsible Investigator for Children's Hospital Colorado

2026-present NCCN Adolescent and Young Adult Oncology Panel

2026-present Cancer Care Delivery Research Committee, Children's Oncology Group – Member

2026-present The Scientific Network on Female Sexual Health and Cancer – 2027 Conference Co-Chair

Community Service

2014-2015 Roundup River Ranch – Medical Volunteer

2019 Cole High School Senior Project in Pediatric Oncology – Adviser

2019 Camp Wapiyapi – Physician Volunteer

Section/Cancer Center

2018-present Solid Tumor Team, Children's Hospital Colorado Center for Cancer and Blood Disorders – Member

- Primary oncologist for approximately 20 newly diagnosed pediatric patients with solid tumors each year
- Developed and regularly update Standard of Practice Guidelines for Rhabdomyosarcoma
- Lead weekly multidisciplinary team meeting to review patients

2018-present HOPE Survivorship Program, Children's Hospital Colorado Center for Cancer and Blood Disorders – Member, Medical Director

- (2021-present) Founder and Director, HOPE Transition Program – *I developed and now lead a multidisciplinary program for transition from pediatric to adult survivorship care.*
- (2022-present) Clinical Director – *I lead a multidisciplinary team of providers, nurses, social workers, psychologists, dietitians, & genetic counselors to provide comprehensive survivorship care to 350+ patients/year from at least six states.*

2020-present Protocol Review and Monitoring System (PRMS) Committee, University of Colorado Cancer Center – Member

- Review 1-3 protocols per month for scientific vigor, present findings and recommendations to improve study feasibility, subject rights, data acquisition and analysis to a multidisciplinary PRMS committee

2020-2025 Cancer Predisposition Program, Children's Hospital Colorado Center for Cancer and Blood Disorders – Member

- Primary oncologist for all patients with predisposition to pheochromocytoma or paraganglioma
- Primary oncologist for all patients with predisposition to breast or ovarian cancer
- Primary oncologist for all patients with predisposition to colorectal cancer

2022-present TACTIC (Thriving After Cancer Treatment is Complete) Clinic – Pediatric Oncologist

Hospital

2018-present Surgical Oncology Clinical Team, Children's Hospital Colorado Center for Cancer and Blood Disorders – Oncology Member

2018-present Fertility Preservation and Reproductive Late Effects, University of Colorado Cancer Center and Children's Hospital Colorado Center for Cancer and Blood Disorders – Pediatric Oncology Member

2020-2025 Pheo Para Alliance Center of Clinical and Research Excellence, University of Colorado and Children's Hospital Colorado Center for Cancer and Blood Disorders – Pediatric Oncology Lead

2020 Invasive Fungal Disease Task Force, Children's Hospital Colorado – member

2026 Beacon Application Governance Committee – Survivorship Lead

School of Medicine

2012-2015 Pediatric Residency Program Curriculum Committee, University of Colorado School of Medicine – Member

2013-2015 Advisory College Program, University of Colorado School of Medicine – Advisor

2018-present Pediatric Hematology/Oncology Fellowship Program Core Interviewing Committee, University of Colorado School of Medicine – Member

2019-present Pediatric Residency Program Core Interviewing Committee, University of Colorado School of Medicine – Member

2023-present Pediatric Hematology/Oncology Fellowship Wellness Program, University of Colorado School of Medicine – Wellness Champion/Trusted Advisor

2024-present Pediatric Hematology/Oncology Fellowship Program CORE Faculty, University of Colorado School of Medicine

Department of Pediatrics

2015-2018 Pediatric Hem/Onc Resident Experience Quality Improvement – Project Lead

2018-2024 Pediatric Hem/Onc Resident Experience Quality Improvement – Faculty Sponsor

Licensure and Board Certification

Medical Licenses

2012-2015 Colorado Medical Training License

2015-present Colorado Medical License

Board Certification

2015 American Board of Pediatrics, General Pediatrics

2019 American Board of Pediatrics, Pediatric Hematology/Oncology/BMT

Review and Referee Work

Grant Review

2021-2022 Pediatric Cancer Research Foundation

2024 NIH NCI-J Study Section (n=5)

2025 Braden's HOPE for Childhood Cancer (n=1)

2025 University of Colorado Comprehensive Cancer Center Innovation Pilot Grants (n=3)

2026 NIH Special Emphasis Panel in the Health Services and Systems Review Branch (n=6)

Ad hoc Journal Review

2019	n=1: Journal of Adolescent and Young Adult Oncology (JAYAO)
2020	n=3: Pediatric Blood and Cancer, Psycho-Oncology, CA: A Cancer Journal for Clinicians
2021	n=1: European Journal of Cancer
2022	n=4: Cancers, Journal of Pediatric Hematology Oncology (JPHO), JAYAO, Journal of Clinical Oncology (JCO) Practice
2023	n=5: Cancers, Current Oncology, JCO, JPHO
2024	n=5: Cancers, JAYAO, Journal of Cancer Survivorship, Supportive Care in Cancer
2025	n=5: Children, Psycho-Oncology, Reproductive Health, Supportive Care in Cancer
2026	n=; BMC (Cancer, Digital Health, Health Services Research), CA: A Cancer Journal for Clinicians, Cancer, JTCT, Supportive Care in Cancer

Abstract Review (Conferences)

2025	10th Conference of the Scientific Network on Female Sexual Health and Cancer (n=4)

Invited Extramural Lectures, Presentations, Visiting Professorships

1. Invited Talk: “Sexual Function in Cancer Patients”. Testicular Cancer Conference (8th Annual). Denver, Colorado, 2019.
2. Invited Talk and Breakout Session: “Sexual Function and Cancer”. Fertility Preservation and Reproductive Late Effects Conference. Virtual, 2021.
3. “Development of a standardized screening approach for sexual dysfunction in adolescent and young adult (AYA) pediatric cancer survivors”. Seattle Children’s Hospital, Virtual, 2022.
4. University of Colorado Cancer Center Symposium: “A Stakeholder-Engaged Approach to Addressing Sexual Function After Childhood Cancer”. University of Colorado, Aurora, CO 2021.
5. Podcast Guest: Shifting Into Survivorship, Charting Pediatrics Podcast, 2024.
6. Invited Talk: “Childhood Cancer Survivorship and Transition to Adult Care”. Colorado Cancer Coalition Survivorship Task Force. Virtual, 2024.
7. Expert Panel: “Pediatric and AYA Sarcoma”. Rocky Mountain Sarcoma Symposium. Boulder, CO, 2025.
8. Expert Panel: “Pediatric Renal Cancer Roundtable: Building Multidisciplinary Collaboration”. International Kidney Cancer Symposium: North America (IKCSNA25). Denver, CO, 2025.
9. Invited Talk: “Development and Testing of a Standardized Sexual Function Screening Approach in AYA Oncology Patients.” University of Colorado Cancer Center Cancer Control and Prevention Symposium. Aurora, CO 2025.
10. Workshop Speaker: “More Than Survival: Closing Sexual and Reproductive Health Gaps in AYA Oncology”. American Society of Pediatric Hematology/Oncology. Minneapolis, MN, 2026.
11. Invited Webinar: "Emerging Insights in Adolescent and Young (AYA) Sexual Health". Scientific Network on Female Sexual Health and Cancer, May 26, 2026. Virtual.

Teaching Record

Local Presentations

Graduate medical students, faculty

Recurrent

1. Pediatric Hem/Onc/BMT Fellow Teaching Conference: “Survivorship and AYA Oncology”. Children’s Hospital Colorado, Aurora CO. 2019, 2021.
2. Radiation Oncology Resident Teaching Conference: “Childhood Cancer Survivorship – Radiation Oncology Focus”. University of Colorado, Aurora, CO. 2020, 2022.
3. Pediatric Hem/Onc/BMT Fellow Teaching Conference: “Cancer Survivorship – Case Based Lecture”. Children’s Hospital Colorado, Aurora CO. 2023, 2026
4. Pediatric Hem/Onc/BMT Fellow Teaching Conference: “Pediatric Renal Tumors”. Children’s

Hospital Colorado, Aurora CO. 2020, 2024, 2025.

Single Timepoint

1. Tumor Board: “Management of Metastatic Ewing Sarcoma”. Children’s Hospital Colorado, Aurora CO, 2018.
2. Tumor Board: “Rhabdomyosarcoma Standard of Practice”. Children’s Hospital Colorado, Aurora CO, 2019.
3. Cancer for Cancer and Blood Disorders Oncology Meeting: “Long-Term Follow-Up Guidelines: An Update”. Children’s Hospital Colorado, Aurora CO, 2019.
4. Cancer for Cancer and Blood Disorders Bone Marrow Transplant Education Series: “Long-Term Follow-Up Guidelines: An Update”. Children’s Hospital Colorado, Aurora CO, 2019.
5. Tumor Board: “Sex cord tumor with annular tubules”. Children’s Hospital Colorado, Aurora CO, 2021.
6. Pediatric Hem/Onc/BMT Fellow Teaching Conference: “Sexual Health in AYA Oncology Patients”. Children’s Hospital Colorado, Aurora CO, 2025.

Nursing

1. Hematology/Oncology Training (HOT) Nurse Education: “Sexual health and cancer – an introduction”. Children’s Hospital Colorado, Aurora, CO, 2021.

Other medical professionals

1. Colorado Cancer Coalition's Survivorship and Palliative Care Task Force: “Childhood Cancer Survivorship”. Virtual, 2024.

Clinical Teaching Duties

Outpatient Service

2018-present Pediatric Oncology Clinic, Children’s Hospital Colorado Center for Cancer and Blood Disorders – *Supervision and bedside teaching of 4 fellows/year, 2-5 residents/year, and 2-5 medical/graduate students/year, seeing approximately 10 patients/week*

2018-present HOPE Survivorship Clinic, Children’s Hospital Colorado Center for Cancer and Blood Disorders – *Supervision and bedside teaching of 4 fellows/year, 2-5 residents/year, and 2-5 medical students/year, seeing approximately 8 patients/month*

2018-present Procedure Clinic, Children’s Hospital Colorado Center for Cancer and Blood Disorders – *Supervision and teaching of bone marrow biopsies, lumbar punctures and skin biopsies for 4 fellows/year and 2-5 residents/year, serving approximately 6 patients/quarter*

Inpatient Service

2018-present Pediatric Oncology Service, Children’s Hospital Colorado Center for Cancer and Blood Disorders – *4-11 weeks/year, supervision and bedside teaching of 4 fellows/year, 18-33 residents/year, and 2-5 medical students/year, seeing approximately 30 patients/week*

Other Educational Activities

2015-2018 Resident Experience Quality Improvement, Center for Cancer and Blood Disorders – Project Lead

2016-present Blood and Lymph/Hematologic and Lymphatic Systems Course, University of Colorado School of Medicine – small group leader

2016-2018 Pediatric Resident Education Series, Hematology/Oncology – Instructor

2017-2024 Fellows as Educators – creator/lecturer

2018-2024 Resident Experience Quality Improvement, Center for Cancer and Blood Disorders – Faculty Sponsor

2019-2020 Pediatric Resident Academic Half Day on Hematology/Oncology, University of Colorado

	School of Medicine – small group leader
2019-2020	University of Colorado School of Medicine Mentored Scholarly Activity – mentor
2021	CUSOM Delivering Serious News 201 – small group preceptor
2021-2022	CUSOM DOCS Preceptor
2021	University of Colorado CLSC6650 Guided Research Tutorial – faculty mentor to Leonora Slatnick, MD
2022	Master of Science in Clinical Science Examination Committee for Claire Fraley – member
2025	National Survivorship Curriculum Development (JHU) – Delphi task force member
2025	To the Midpoint and Beyond: Using the Midpoint Review to Build Toward Promotion - Panelist
2025	Dept. of Pediatrics Early Career Faculty Working Group CV Review - Reviewer

Trainees and Mentees

Career Mentorship

1. Natalie Macaruso, MD – Pediatric Hematology/Oncology Fellow 2018-2022
   Outcome: Dr. Macaruso was selected for a competitive survivorship fellowship at the Hospital for Sick Children.
2. Soohee Cho, MD – Pediatric Hematology/Oncology Fellow 2019-2022
   Role: Member of Scholarship Oversight Committee
   Outcome: Dr. Cho was selected for a competitive fellowship in Bone Marrow Transplantation (UCSF) and is now and Assistant Professor at the University of Utah.
3. Michael Edwards, MD – Pediatric Hematology/Oncology Fellow 2022-2024
   Role: Member of Scholarship Oversight Committee
   Outcome: Dr. Edwards is now an Assistant Professor at the University of Colorado.
4. Samantha DeMarsh, DO – Pediatric Hematology/Oncology Fellow 2023-2025
   Role: Member of Scholarship Oversight Committee
   Outcome: Dr. DeMarsh is now an Assistant Professor at the University of Colorado.
5. Kenji Tanaka, MD - Pediatric Hematology/Oncology Fellow 2024-2026
   Role: Chair of Scholarship Oversight Committee
   Outcome: Dr. Tanaka is now a Pediatric Hematology/Oncology hospitalist at Phoenix Children's Hospital
6. Keishla Gonzalez Sanchez - Pediatric Hematology/Oncology Fellow 2024-present
   Role: formal Career Mentor
7. Sydney Ariagno – Pediatric Hematology/Oncology Fellow 2024-2026
   Role: Member of Scholarship Oversight Committee
   Outcome: Dr. Ariagno is now a Pediatric BMT/Cellular Therapy Fellow at the University of Colorado.

Clinical Mentorship

1. Denisa Grofova –Graduate Student, CU 2021
   Role: Clinical preceptor
2. YooJin Yoon – Medical Student, CU 2021-2022
   Role: CUSOM DOCS Preceptor
3. Adam René Rosenbaum, MD – Pediatric Resident, CU 2021-2023
   Role: Clinical mentor
4. Michael Edwards – Pediatric Hematology/Oncology Fellow 2022-2024
   Role: Clinical mentor
5. Katie Lind – Pediatric Hematology/Oncology Fellow 2022-2024
   Role: Clinical mentor

Research Mentorship

1. Leonora Slatnick, MD – Pediatric Hematology/Oncology Fellow 2018-2022

Project: EsVan Infection Risk Prediction study
Roles: Mentor/advisor (including in CLSC6650 course) in overseeing protocol development and regulatory compliance, data collection
Outcomes: Multiple publications, completion of course, Master of Science in Clinical Science degree. Dr. Slatnick is now an Assistant Professor at the University of Utah.

2. Natalie Macaruso, MD – Pediatric Hematology/Oncology Fellow 2018-2022
Projects: Provider Documentation of Tinnitus in Childhood Cancer Survivors (retrospective study) and development and evaluation of tinnitus screening and severity tools (prospective study)
Role: Primary Faculty Co-Mentor for Dr. Macaruso's fellowship projects and Master of Clinical Science projects
Outcomes: Publication of retrospective study, poster presentation at ASPHO 2020. Dr. Macaruso was also awarded internal funding to support her research by the CU Cancer Center Investigator-Initiated Trials program. Dr. Macaruso was selected for a competitive survivorship fellowship at the Hospital for Sick Children.
3. Soohee Cho, MD – Pediatric Hematology/Oncology Fellow 2020-2022
Project: Composite Metric of Glycemic Control Q-Score Is Elevated in Pediatric and Adolescent/Young Adult Hematopoietic Stem Cell Transplant Recipients
Roles: Co-Mentor
Outcomes: Publication (1). Dr. Cho is now an Assistant Professor at the University of Utah.
4. Frankie Jeney – Medical Student, CU 2019-2021
Project: Continuous Glucose Monitoring in Pediatric Hemopoietic Stem Cell Transplantation Patients
Role: Mentor, Mentored Scholarly Activity – provided mentorship in clinical research
Outcomes: Peer-reviewed publication. Dr. Jeney matched into family medicine residency.
5. Suzanne Smolik, NP – Faculty, CU Department of Pediatrics 2020-2023
Project: Evaluation of brown adipose tissue in PET imaging
Role: Primary research mentor
Outcomes: Peer-reviewed publication and presentation at ASPHO 2022
6. Adam René Rosenbaum, MD – Pediatric Resident, CU 2021-2023
Project: Development and Evaluation of the HOPE Transition to Adult Care Program
Role: Guided in study design, protocol development/regulatory process, development of data collection measures, and ongoing data collection to evaluate new clinical program.
Outcomes: Ongoing data collection; several poster presentations. Dr Rosenbaum matched into a competitive pediatric hematology/oncology fellowship at Boston Children's Hospital.
7. Katie Lind, MD – Pediatric Hematology/Oncology Fellow 2021-present
Project: A feasibility study of family interviews after early death in pediatric cancer
Role: Research co-mentor, Master of Science Committee Member
Outcome: Anticipated study completion and publication; completion of Master of Science in Clinical Science (2024)
8. Hayden Barrows – CUSOM Medical Student 2022-2023
Project: A mixed methods approach to examining decisional needs and contextual factors influencing fertility status assessment outcomes among young female survivors of childhood cancer
Role: CUSOM Mentored Scholarly Assignment Mentor, research mentor
Outcome: Completed recruitment and data collection; collaborated on abstract and Mentored Scholarly Assignment; Dr. Barrows is now a pediatric resident at the University of Colorado.
9. Sydney Ariagno – Pediatric Hematology/Oncology Fellow 2024-present
Project: Characterizing the Impacts of Early Palliative Care Integration for the BMT/CAR Patient
Role: Fellowship research mentor, Master of Science Committee Mentor
Outcome: Initial recruitment/data collection complete with expanded recruitment underway, abstract/poster (PTCTC), 1 publication (Children); ongoing analysis of qualitative data
10. Samantha DeMarsh, MD – Pediatric Hematology/Oncology Fellow 2024-present
Project: Exploring cephalalgia in pediatric neuro-oncology patients, a mixed methods investigation
Role: Fellowship research qualitative co-mentor, Master of Science Committee Mentor
Outcome: project recruiting
11. Zahabiya Campwala, MD – Pediatric Resident 2024-present
Project: Evaluation of a Sexual Health Educational Brochure for Adolescents and Young Adults with Cancer

Role: Research mentor
Outcome: currently enrolling/collecting data

12. Jay Mendenhall, MD – Pediatric Resident 2026-present
    Project: Vaccine hesitancy in the families of childhood cancer survivors
    Role: Research mentor
    Outcome: protocol in development
13. Lynda Melton, PA – Instructor, University of Colorado 2026-present
    Project: Vaccine hesitancy in the families of childhood cancer survivors
    Role: Research mentor
    Outcome: protocol in development
14. Isabella Livits – CUSOM Medical Student 2026-present
    Project: Assessing movement patterns in childhood cancer survivors: A pilot study of vincristine-induced peripheral neuropathy's effects on mobility post-treatment
    Role: Research mentor
    Outcome: ongoing involvement in study screening, recruitment and chart abstraction
15. Elise Emser, PhD – Assistant Professor of Neurology 2026-present
    Project: Geographic Access to Neurodevelopmental Care in Childhood Cancer Survivors: A Registry-Based Feasibility Study
    Role: K12 Mentor
    Outcome: K12 awarded, currently in protocol development

Medical Education Mentorship

1. Zach Graff, MD – Pediatric Hematology/Oncology Fellow 2018-2021
   Project: Development of Pediatric Hematology/Oncology Bootcamp education for pediatric residents
   Role: Oversaw development and execution of bootcamp education, as well as program evaluation.
   Outcomes: Program continues to be a success. Poster accepted for ASH 2024. Dr. Graff is now an Assistant Professor at the Medical College of Wisconsin.
2. Alex Rankin, MD – Pediatric Hematology/Oncology Fellow 2021-2023
   Project: Pediatric Hematology/Oncology Resident Education
   Outcomes: Ongoing quality improvement-style evaluation and modification of pediatric hematology/oncology resident education program, including bootcamp, planned chalk talks, debriefing of negative outcomes. Dr. Rankin is now a Immunotherapy Fellow at the NCI.

Grant Support

Current Support

Academic Funding

NIH/NCI 1-R01CA303073-01A1 – Kadan-Lottick (PI) 09/9/2026-08/31/20272031
Funding/Effort: 8%; Y1 direct costs $95,778
Randomized Controlled Trial of a Remote, Multi-level Intervention to Successfully Transition to Adult Care for Survivors of Childhood and Adolescent Cancers: The BRIDGES-YAS! Study
Role: Co-Investigator

NIH/NCI K12 Paul Calabresi Career Development Award for Clin. Onc. – Emser 09/2026-08/2028
Funding: effort in-kind; $155,830 (direct costs)
Geographic Access to Neurodevelopmental Care in Childhood Cancer Survivors: A Registry-Based Feasibility Study
Role: Primary Mentor

The J.T. Tai & Co. Foundation – Demedis/L'Hotta (Project PI) 01/01/2026-12/31/2027
Funding: $85,300

Assessing Gait Abnormalities in Childhood Cancer Survivors: A Comprehensive Analysis of Chemotherapy-Induced Peripheral Neuropathy's Effects on Mobility Post-Treatment
Role: Co-PI of project, which was part of a multi-project award

University of Colorado Cancer Center Investigator-Initiated Trials Award – Demedis/Ariagno (PI)
2/15/25-12/31/28
Funding: $38,866
Characterizing the Impacts of Early Palliative Care Integration for Pediatric Hematopoietic Cell Transplantation Recipients
Role: Mentor

NIH/NCI 5K08 CA263192-05– Demedis (Sopfe) 07/21/2022-06/30/2027
Funding/Effort: 75% FTE; $1,080,570 direct costs
Stakeholder-Engaged Development and Evaluation of a Screening Approach for Sexual Dysfunction in Childhood Cancer Survivor
Role: Recipient/Principal Investigator
Primary Mentors: Pamela N. Peterson, MD, MPH; Eric Chow, MD, MPH; Christina Studts, PhD, MSPH

Site PI Funding

Hyundai Hope on Wheels – Aplenc (PI) 12/31/2024-12/30/2026
Funding/Effort: 3% FTE Y1, 2% FTE Y2; $71,500 Total costs
Transforming Pediatric Cancer Survivorship Research with Extract EHR
Role: Site investigator / Sub-recipient

NIH/NCI R01 R01CA269574 – Rosenberg (PI) 11/01/2025-02/28/2027
Funding/Effort: 1% FTE; $15,000 Total costs
Promoting Resilience in Early Survivorship Among Adolescents and Young Adults With Cancer
Role: Site PI

Prior Support

Academic Funding

NIH/NCI 1R01CA261881-01 – Kadan-Lottick (PI) 09/1/2021-08/31/2026
Funding/Effort: 8% FTE; $2,494,192 direct costs ($3,037,517 total)
Bridging Information Divides and Gaps to Ensure Survivorship: the Bridges Randomized Controlled Trial of a Multilevel Intervention to Improve Adherence to Childhood Cancer Survivorship
Role: Co-Investigator

NIH/NCI 3R01CA261881-03S1 – Kadan-Lottick 09/01/2023-08/31/2024
Funding: $200,000 (UCD Subaward $25,000)
Bridging Information Divides and Gaps to Ensure Survivorship: the Bridges Randomized Controlled Trial of a Multilevel Intervention to Improve Adherence to Childhood Cancer Survivorship
Role: Co-Investigator

Cancer League of Colorado Research Grant – Lind 7/1/23-6/30/24
Funding**:** $21,497
A feasibility study of family interviews after early death in childhood cancer
Role: Co-Mentor

NIH/NCI P30 3P30CA016087-40S1 – Quinn (PI) 09/01/2021-08/31/2022
Adherence to NCCN Reproductive Health Guidelines among Childhood Cancer Survivors
Role: Consultant

Golfers Against Cancer Pilot Award – Demedis (Sopfe) (PI) 02/18/2021-02/17/2022

Funding: $50,000
Development of a standardized screening approach for sexual dysfunction in adolescent and young adult (AYA) pediatric cancer survivors
Role: Principal Investigator

Amazon Goes Gold Investigator Award – Demedis (Sopfe) (PI) 01/01/2021-12/31/2024
Funding: $67,258
Development of a standardized screening approach for sexual dysfunction in adolescent and young adult (AYA) pediatric cancer survivors
Role: Principal Investigator

University of Colorado Cancer Center Investigator-Initiated Trials Award – Macaruso (PI)
07/02/2020-12/08/2021
Funding: $1,540
Development and Content Validation of Instruments to Screen for and Assess Severity of Tinnitus in Young People
Role: Mentor

Pediatric Cancer Research Foundation Emerging Investigator Fellowship Award – Demedis (Sopfe)
01/01/2020-12/31/2020
Funding: $35,000
Assessing patient preferences and an existing tool for screening for sexual dysfunction in adolescent and young adult survivors of childhood cancer
Role: Recipient/Principal Investigator

University of Colorado Cancer Center Investigator-Initiated Trials Award – Demedis (Sopfe)
07/18/2019-05/31/2020
Funding: $15,000
Assessing patient preferences and tools for evaluating sexual dysfunction in adolescent and young adult survivors of childhood cancer
Role: Principal Investigator

Cancer League of Colorado Research Grant – Demedis (Sopfe) 07/01/2017 – 06/30/2018
Funding: $29,961
Evaluation of Malglycemia in the Oncologic Pediatric Hematopoietic Stem Cell Transplant Population
Role: Principal Investigator

Thrasher Research Fund Early Career Award Program – Demedis (Sopfe) 07/01/2017 – 06/30/2018
Funding: $15,451
Evaluation of Malglycemia in the Hematologic Pediatric Hematopoietic Stem Cell Transplant Population
Role: Principal Investigator

Site PI Funding

NIH/NCI R01CA269574 – Rosenberg (PI) 11/01/2025-02/28/2027
Promoting resilience in early survivorship among adolescents and young adults with cancer
Role: Site PI

NIH/NCI R01 R01CA251112– Sung (PI) 08/01/2020-04/30/2025
Symptom Screening Linked to Care Pathways for Children with Cancer: a Cluster Randomized Trial
Role: Site PI

CIHR PJT 169165 – Sung (PI) 04/01/2020-03/31/2025
Symptom Screening Linked to Care Pathways for Children with Cancer: a Cluster Randomized Trial
Role: Site PI

NIH/NINR K23 NR020037-01 – Cherven (PI) 09/15/2021-07/31/2024
A mixed methods approach to examining decisional needs and contextual factors influencing fertility status assessment outcomes among young female survivors of childhood cancer
Role: Site PI

Other Funding

NIH Loan Repayment Program (LRP) Award – Demedis 07/01/2022 - 06/30/2023
Funding: $50,000
Stakeholder-Engaged Development and Evaluation of a Screening Approach for Sexual Dysfunction in Childhood Cancer Survivors
Role: Recipient/Principal Investigator

NIH Loan Repayment Program (LRP) Award – Demedis (Sopfe) 10/01/2019-09/30/2021
Funding: $70,000
Malglycemia in the Pediatric/Adolescent/Young Adult Leukemia and Hematopoietic Stem Cell Transplant Populations
Role: Recipient/Principal Investigator

Bibliography

My areas of expertise included supportive care and survivorship of pediatric and young adult patients with cancer using outcomes-focused research methods. Specific areas of interest include reproductive and sexual health, evaluation and use of patient-reported outcomes measures, and health services improvement. My publications and abstracts have been cited a total of 410 times.

https://www.ncbi.nlm.nih.gov/myncbi/jenna.sopfe.1/bibliography/public/

Peer-Reviewed Publications

**indicates individuals I have mentored*

1. Smith HAB, Boyd J, Fuchs C, Melvin K, Berry P, Shintani A, Eden SK, Terrell MK, Boswell T, Wolfram K, Sopfe J, Pandharipande PP, Barr FE, Ely EW. Diagnosing Delirium in Critically Ill Children: Validity and Reliability of the Pediatric Confusion Assessment Method for the Intensive Care Unit (pCAM-ICU). *Crit Care Med*. 2011 Jan; 39(1):150-7.
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Scientific Abstracts from Scientific Meetings

Competitive Abstracts

1. Yashar N, Herzberg K, Fourney M, Sopfe J**,** Sin N, Elperin D, Zaidel E. A nonverbal hemispheric color-emotion Stroop task*. Presented as a poster (Yashar presenting author) at the Annual Meeting of the Cognitive Neuroscience Society, New York, NY, 2007.*
2. Yashar N, Herzberg K, Fourney M**,** Sopfe J, Sin N, Elperin D, Fernandino L, Zaidel E*.* A hemispheric emotion Stroop task. *Presented as a poster (Yashar presenting author) at the Biennial Meeting of Theoretical & Experimental Neuropsychology. Montreal, Quebec, 2007.*
3. Esbenshade AJ, Sopfe J, Simmons JH, Campbell K, Bowles T, Friedman DL. Yield of screening lipid profiles using current indications plus prolonged steroid exposure in a survivorship clinic. *Presented as a poster (Esbenshade presenting author) at the International Conference on Long- Term Complications of Treatment of Children and Adolescents for Cancer, Williamsburg, VA, 2012.*
4. Esbenshade AJ, Sopfe J, Simmons JH, Campbell K, Bowles T, Friedman DL. Yield of screening vitamin D levels in a pediatric survivorship clinic*. Presented as a poster (Esbenshade presenting author) at the International Conference on Long- Term Complications of Treatment of Children and Adolescents for Cancer, Williamsburg, VA, 2012.*
5. McIntosh A, Sopfe J, Lane L, Hanson JL, Seltz L. Evaluation of the transition from noon conference to Academic Half Day in a pediatric residency program. *Presented as a poster (McIntosh presenting author) at the Association of Pediatric Program Directors Annual Spring Meeting, New Orleans, LA, 2016.*
6. McIntosh A, Sopfe J, Lane L, Hanson JL, Seltz L. Evaluation of the transition from noon conference to Academic Half Day in a pediatric residency program. *Presented as a poster at the Pediatric Academic Societies Annual Meeting, Baltimore, ME, 2016*
7. Sopfe J, Keating AK, Pyle L, Liu AK, Wadwa RP, Giller R, Forlenza GP. Malglycemia in Pediatric Hematopoietic Stem Cell Recipients. *Presented as a poster at the Pediatric Bone Marrow Transplant Consortium Meeting at ASPHO, Montreal, Quebec, 2017*
8. Sopfe J, Keating AK, Pyle L, Campbell K, Liu AK, Wadwa RP, Verneris M, Giller RH, Forlenza GP. Malglycemia is Associated with Increased Infection in Pediatric Hematopoietic Stem Cell Transplant Recipients. *Presented as a poster at the American Society of Hematology 59th Annual Meeting, Atlanta, GA, 2017.*
9. Faulk KE*, Sopfe J*, Campbell K, Liptzin D, Liu AK, Franklin ARK, Cost CR. *Authors contributed equally. Increased Rate of Pulmonary Toxicity in Pediatric Patients with Relapsed Hodgkin Lymphoma Receiving Brentuximab Vedotin. *Presented as a poster (Faulk presenting author) at the American Society of Hematology 59th Annual Meeting. Atlanta, GA, 2017.*
10. Sopfe J, Keating AK, Pyle L, Campbell K, Liu AK, Wadwa RP, Verneris M, Giller RH, Forlenza GP. Malglycemia Is Associated with Increased Mortality in Pediatric Hematopoietic Stem Cell Transplant Recipients. *Presented as a Platform Oral Presentation at the American Society for Blood and Marrow Transplantation 2018 BMT Tandem Meetings, Salt Lake City, UT, 2018.*
11. Macaruso N, Campbell K, Sopfe J, Cost CR. Provider documentation of tinnitus in pediatric cancer survivors. *Presented as a poster at the American Society of Pediatric Hematology/Oncology annual meeting, Virtual, 2020.*
12. Sopfe J, Marsh R, Appiah LC, Klosky JL, Peterson PN, Dorsey Holliman B. Evaluating sexual function in adolescent and young adult childhood cancer survivors. *Presented as a poster at the American Society of Clinical Oncology annual meeting, Virtual, 2020.*

13. Peace A, Atwell M, Weisen B, Severn C, Roach J, Kessler E, Cost C, Sopfe J, Luna-Fineman S, Garrington T, Greffe B, Cost N. Use of peripheral intra-venous (PIV) access in adolescent and young adult (AYA) patients undergoing chemotherapy for testicular cancer. *Presented as a poster at the International Society of Paediatric Oncology Virtual Congress; October 2021.*
14. Rosenbaum, ARP, Reinman L, Casey RL, Sylvain G, Sopfe J. Development of a Transition-To-Adult-Care Clinic for Pediatric Oncology Teens and Young Adults. *Presented as a poster at the American Society of Pediatric Hematology/Oncology Conference; Pittsburgh, PA, 2022.*
15. Smolik S, Miller A, Mong DA, Trenbeath Z, Miller K, Sopfe J, Cost CR. Incidence and Risk Factors for Brown Adipose Tissue Uptake in PET Imaging in Pediatric Patients. *Presented as a poster at the American Society of Pediatric Hematology/Oncology Conference; Pittsburgh, PA, 2022.*
16. Rosenbaum, ARP, Reinman L, Casey RL, Sylvain G, Demedis J. Development and Evolution of a Transition-To-Adult-Care Program for Pediatric Oncology Survivors. *Presented as a poster at the 14th Annual Virtual Health Care Transition Research Consortium Research Symposium; October 2022.*
17. Demedis J, Reedy J, Chow EJ, Dorsey Holliman B, Peterson PN, Studts C. Stakeholder-engaged development of a standardized sexual function screening intervention: provider perspectives. *Presented as a poster at the 8th Conference of the Scientific Network on Female Sexual Health and Cancer; New Haven, CT, November 2022.*
18. Rosenbaum ARP, Reinman L, Fraley C, Melton L, Casey RL, Sylvain G, Demedis J. Development and Evaluation of a Transition-to-Adult-Care Program for Pediatric Oncology Survivors and their Families. *Presented as a poster at the International Symposium on Late Complications After Childhood Cancer (ISLCCC); Atlanta, GA June 2023.*
19. Cherven B, Mertens A, Quast L, Harris E, Burns K, Demedis J, Hoefgen H, Klosky J. Contraceptive use among emerging adult survivors of childhood cancer. *Presented as a poster at the International Symposium on Late Complications After Childhood Cancer, Atlanta, GA. June 2023.*
20. Cherven B, Mertens A, Quast L, Harris E, Burns K, Demedis J, Hoefgen H, Klosky J. Uncertain fertility and distress among female survivors of childhood cancer. *Presented as a poster at the American Society of Reproductive Medicine 2023 Scientific Congress & Expo. New Orleans, LA. October 2023.*
21. Reich J, Dahiya A, Menz R, Walsh M, Peng L, Nahata L, Quinn G, Demedis J, Sanchez N. Documentation of contraceptive and HPV vaccination counseling and use is low in young adult survivors of pediatric cancer. *Oral abstract at the American Society of Reproductive Medicine 2023 Scientific Congress & Expo. New Orleans, LA. October 2023.*
22. Reich J, Dahiya A, Peng L, Menz R, Walsh M, Demedis J, Sanchez N Nahata L, Quinn G. Fertility and sexual health counseling for young adults with pediatric cancers. *Poster presentation at the American Society of Reproductive Medicine 2023 Scientific Congress & Expo. New Orleans, LA. October 2023.*
23. Cherven B, Harris E, Barrows H, Knabe T, Huitt T, Burns K, Demedis J, Hoefgen H, Mertens A, Klosky J. Recruitment strategies for reproductive research among young adult female survivors of childhood cancer survivors. *Presented as a poster at the 15th Annual Oncofertility Consortium Meeting. Pittsburgh, PA. November 2023.*
24. Esposito LQ, Fitch K, Klosky JL, Harris E, Burns K, Demedis J, Hoefgen H, Mertens A, Cherven C. Developmental Influences on Fertility Assessment Interest Among Adolescent and Young Adult Female Survivors of Childhood Cancer. *Presented as a poster at the Society of Pediatric Psychology Annual Conference (SPPAC). New Orleans, LA. April 2024.*
25. Demedis J, Reedy J, Miller K, Dorsey Holliman B, Klosky JL, Peterson PN, Studts C, Chow EJ. Development and adaptation of a patient- and provider-engaged standardized screening approach for sexual function challenges in adolescent and young adult (AYA) pediatric cancer survivors. *Oral presentation at the 9th Conference of the Scientific Network on Female Sexual Health and Cancer; Columbus, OH. April 2024.*
26. Demedis J, Reedy J, Miller K, Dorsey Holliman B, Klosky JL, Peterson PN, Studts C, Chow EJ. Adolescent and young adult (AYA) oncology patient experiences with sexual function healthcare. *Oral presentation at the 9th Conference of the Scientific Network on Female Sexual Health and Cancer; Columbus, OH. April 2024.*
27. Cherven, B., Lui, K., Gillespie, S., Mertens, A., Harris, E., Burns, K., Demedis, J., Hoefgen, H., Klosky, J. Factors association with fertility status assessment among female survivors of childhood

cancer. *Presented as a poster at the American Society for Clinical Oncology Annual Conference, Chicago, IL, June 2024*

28. Demedis J, Reedy J, Miller K, Dorsey Holliman B, Klosky JL, Peterson PN, Studts C, Chow EJ. Adaptation of a patient- and provider-engaged screening approach for sexual dysfunction in pediatric cancer survivors. *Presented as a poster at the 2025 Colorado Pragmatic Research in Health Conference; Virtual. June 2024.*
29. Sylvain G, Melton L, Rosenbaum ARP, Reinman L, Casey RL, Demedis J. Development and Evaluation of a Transition-to-Adult-Care Program for Pediatric Oncology Survivors and their Families. *Presented as a poster at the International Symposium on Late Complications After Childhood Cancer (ISLCCC); Lucerne Switzerland, June 2024.*
30. Slatnick L, Giles J, Miller T, Rossof J, Wolf J, Orgel E, Ardura M, Willis D, McGlynn MC, Salman E, Demedis J, Arnstrom M, Zhao Z, Whitehurst D, Friedman DL, Dulek DE, Banerjee R, Esbenshade AJ. Staphylococcus Aureus Bloodstream Infection Related Complications in Pediatric Oncology Patients, a Multicenter Study. *Presented at a poster at the Children's Oncology Group Fall Meeting, September 2024.*
31. Graff Z, Demedis J, Garrington T, Lind K. Implementation of a Pediatric Subspecialty Boot Camp is Feasible and Increases Resident Confidence in Managing Hematologic and Oncologic Malignancies. *Presented at a poster at the 66th American Society of Hematology Annual Meeting, December 2024.*
32. Ariagno S, Benson M, Hill A, Fabrizio V, Demedis J. Proactive Palliative Care Integration is a Highly Satisfactory Intervention among Pediatric Hematopoietic Cell Transplant Providers. *Presented as a poster at the 12th Annual PTCTC Educational Meeting at ASPHO, May 2025.*
33. Demedis J, Reedy J, Dorsey Holliman B, Chow EJ, Studts C. Iterative adaptation and evaluation of a Sexual Dysfunction Screening Intervention Prototype. *Presented as an Oral Abstract at the 10th Conference of the Scientific Network on Female Sexual Health and Cancer, Minneapolis, MN, November 2025.*
34. Campwala Z, Collins M, Wu C, Mettetal A, Higbee S, Nicklawsky A, Demedis J. Evaluation of a Sexual Health Educational Brochure for Adolescents and Young Adults with Cancer. *Presented as a poster at the 2026 ASPHO Conference; Minneapolis, MN, 2026.*
35. Demedis J, Reedy J, Dorsey B, Klosky JL, Chow E, Studts C. Iterative Evaluation and Adaptation of a Sexual Dysfunction Screening Intervention and Implementation Prototype. *Presented as a poster at the 2026 ASPHO Conference; Minneapolis, MN, 2026.*
36. Demedis J, Reedy J, Dorsey B, Klosky JL, Chow E, Studts C. Multiphase Co-Design and Adaptation of a Sexual Dysfunction Screening Intervention and Implementation Prototype. *Presented as a poster at the 5th International Symposium on Late Complications after Childhood Cancer (ISLCCC); Genova, IT, 2026.*
37. Melton L, Lawrence K, Sylvain G, Demedis J, Edwards M. Optimizing Reimmunization In Survivors Of Childhood Cancer Through Quality Improvement Methodologies. *Presented as a poster at the 5th International Symposium on Late Complications after Childhood Cancer (ISLCCC); Genova, IT, 2026.*

Clinical Scholarship

1. Department Specific Resource: Immunization Boosters Post-Cancer Treatment

Clinical Trials Experience

2016-2018	Continuous Glucose Monitoring in Pediatric Hematopoietic Stem Cell Transplantation Patients – PI, Children's Hospital Colorado
2019-present	COG AREN1721 A Randomized Phase 2 Trial of Axitinib/Nivolumab Combination Therapy vs. Single Agent Axitinib or Nivolumab for the Treatment of TFE/Translocation Renal Cell Carcinoma (tRCC) Across All Age Groups An Intergroup NCTN Phase 2 Study – Site PI, Children's Hospital Colorado
2022-present	COG ANBL001B1 Neuroblastoma Biology Studies – Site PI, Children's Hospital Colorado
2022-present	COG ANBL1232 Utilizing Response- and Biology-Based Risk Factors to Guide Therapy in Patients with Non-High-Risk Neuroblastoma – Site PI, Children's Hospital Colorado

2022-present	Bridging Information Divides and Gaps to Ensure Survivorship: the BRIDGES Randomized Controlled Trial of a Multilevel Intervention to Improve Adherence to Childhood Cancer Survivorship – Site PI, Children's Hospital Colorado
2022-present	Symptom Screening Linked to Care Pathways for Children with Cancer: a Cluster Randomized Trial – Site PI, Children's Hospital Colorado
2022-present	COG ARST2031 A Randomized Phase 3 Trial of VINO-AC Plus Maintenance Chemotherapy with VINO-CPO vs VAC plus VINO-CPO Maintenance in Patients with High Risk Rhabdomyosarcoma (HR-RMS)
2023-present	Stakeholder-Engaged Development and Evaluation of a Screening Approach for Sexual Dysfunction in Adolescent and Young Adult Patients With and Surviving Childhood Cancer – Principal Investigator and Site PI, Children's Hospital Colorado
2025-present	Promoting resilience in early survivorship among adolescents and young adults with cancer
2025-present	COG ALTE2131 Triptorelin and Protection of Ovarian Reserve in Adolescents and Young Adults with Cancer
2026-present	Randomized Controlled Trial of a Remote, Multi-level Intervention to Successfully Transition to Adult Care for Survivors of Childhood and Adolescent Cancers: The BRIDGES-YAS! Study