

# Digital health and data innovations to improve outcomes in pediatric, adolescent, and young adult cancer

Friday, October 6, 2023, HCI Research South Auditorium

## 8:45-9:15 AM: Breakfast

## 9:15-9:30 AM: Opening Comments & Welcome

**Mike Pulsipher, MD**, Director of Children's & Adolescent Cancer Initiative, Huntsman Cancer Institute **9:15 to 9:30**

## 9:30 AM-12:00 PM: Digital Health Presentations

**Kimberly Canter, PhD**, Nemours Children's Hospital **9:30 to 10:10**  
Supporting Parents and Caregivers of Children with Cancer: Lessons Learned from the Electronic Surviving Cancer Competently Cancer Intervention Program (eSCCIP)

**Echo Warner, PhD**, University of Utah and Huntsman Cancer Institute **10:10 to 10:40**  
Social media use among young cancer patients and caregivers

**Break: 10:40 to 10:50am**

**Karly Murphy, PhD**, East Carolina University **10:50 to 11:30**  
Designing a Digital Depression Self-Management Tool With and For AYA Cancer Survivors

**Lauri Linder, PhD**, University of Utah and Huntsman Cancer Institute **11:30 to 11:55**  
Using digital health resources to support a patient-centric approach to care

## 12:00-1:00 PM: Lunch and Lightning Presentations (Presentations from 12:20 to 1:00 PM)

**Boxed lunch pick-up from 12:00 to 12:20pm – talks start at 12:20pm**

**Kellee Parker, MD**, University of Utah and Huntsman Cancer Institute **12:20-12:30**  
Understanding challenges & informed consent preferences for child's participation in pediatric oncology clinical trials

**Caleb Hocutt, MD**, University of Utah **12:30-12:40**  
Equity and Accessibility of Fertility Preservation Services for Adolescent & Young Adult Oncology Patients

**Addison Alley, MD**, University of Utah **12:40-12:50**  
Fertoprotective Agents: Research into Gonadal Protecting Medical Therapies During Chemotherapy

**Q&A for 3 Lightning Presentations: 12:50 to 1:00pm**

**Break: 1:00 to 1:10pm**

## 1:10-3:00 PM: Data Innovations Presentations & Panel

**Xu Ji, PhD**, Emory University **1:10 to 1:50**  
Impact of Health Insurance Continuity on Cancer Outcomes in Children, Adolescents, and Young Adults Newly Diagnosed with Blood Cancer

**Mallorie Heneghan, MD**, University of Utah **1:50 to 2:05**  
Leveraging the HoLISTIC Consortium to Predict Outcomes in Adolescent and Young Adults with Advanced Stage Hodgkin Lymphoma

**Break: 2:05 to 2:15pm**

**Panel Discussion:** Utilizing the Utah Population Database to investigate late effects in pediatric, adolescent, and young adult cancer: Environmental impacts and cancer care **2:15 to 3:00**

**Judy Ou, PhD**, DLH and Huntsman Cancer Institute

**Anne Kirchhoff, PhD**, University of Utah and Huntsman Cancer Institute

**Michael Newman, PhD**, University of Utah, Utah Population Database

## 3:30-3:30 PM: Closing Presentation & Summary

**Doug Fair, MD**, University of Utah and Huntsman Cancer Institute **3:00 to 3:30**  
Translational oncology: Implementing clinical care informed by clinical research

**Anne Kirchhoff, PhD** **3:30**  
Summary and thank you