

8:00-9:00am Poster Session & Breakfast

9:00am

Welcome Remarks: **Kari A. Simonsen, MD, MBA**
Carol Remmer Angle, MD, Presidential Chair of
Pediatrics
Chair, Department of Pediatrics, UNMC College of
Medicine
Associate Dean for Pediatric Affairs, College of
Medicine
Professor, Infectious Diseases, UNMC Department
of Pediatrics

9:15am

Pediatric Cancer Advocacy Panel Discussion
Moderator: **Don Coulter, MD**
Director, Pediatric Cancer Research Group (PCRG)
Scientific Director, Child Health Research Institute
(CHRI)
Professor, Hematology/Oncology, UNMC
Department of Pediatrics

Senator Ashlei Spivey
Nebraska State Legislature

Chanda Chacón, MPH, FACHE
President and Chief Executive Officer, Children's
Nebraska

Chris Kratochvil, MD
Senior Advisor & Distinguished Chair, Global
Center for Health Security
Vice Chancellor for External Relations, UNMC
Vice President for External Relations, University of
Nebraska System

10:00am

PCRG Updates: **Don Coulter, MD**
Director, PCRG
Scientific Director, CHRI

10:30am

*The Child Health Research Institute: Improving Child
Health Outcomes through Growth In Research*
Keynote Speaker: **Ann Anderson-Berry, MD, PhD**
Executive Director, CHRI
Vice Chair of Research, UNMC Department of
Pediatrics
Professor, Neonatology, UNMC Department of
Pediatrics

11:30am

*Is Rural a Diagnosis? Unraveling Rural Realities in
Relation to the Environment and Health*
Special Guest Presentation: **Del Ficke and Kerry
Hoffschneider, Graze Master**

12:00pm Lunch

12:30pm

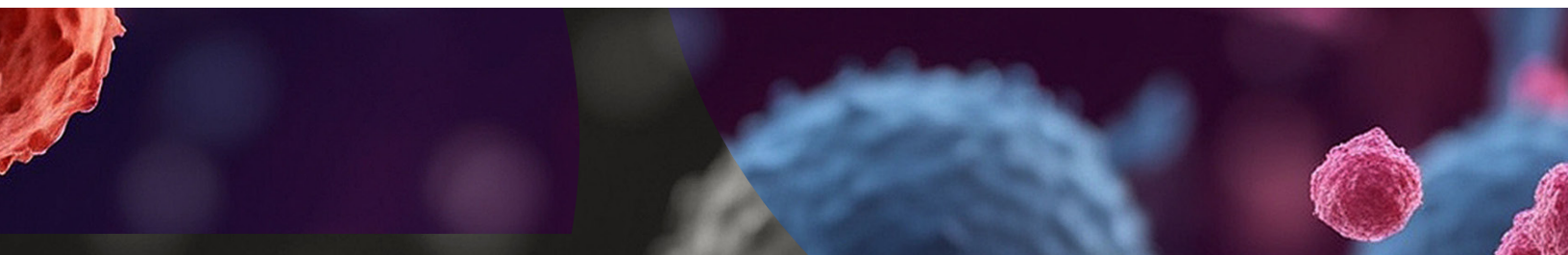
PCRG Afternoon Presentations

12:30pm

*Advanced Models for Pediatric Cancer Drug
Development*
Gargi Ghosal, PhD
Co-Director, Molecular Genetics & Cell Biology PhD
Program
Co-Director, Molecular Genetics & Cell Biology MS
Program
Associate Professor, UNMC Department of
Genetics, Cell Biology, and Anatomy

Kate Hyde, PhD

Associate Professor, UNMC Department of
Biochemistry and Molecular Biology
Associate Director for Shared Resources, Fred &
Pamela Buffett Cancer Center



1:00pm

Hematological Malignancies Subgroup

Kyle Hewitt, PhD

Co-Director, Molecular Genetics & Cell Biology PhD
Program

Director, Single Cell and Spatial Transcriptomics Core
Associate Professor, UNMC Department of Genetics,
Cell Biology, and Anatomy

Kate Hyde, PhD

Associate Director for Shared Resources, Fred &
Pamela Buffett Cancer Center

Associate Professor, UNMC Department of
Biochemistry and Molecular Biology

1:30pm

Nebraska Children's Brain Tumor Collaborative

Sidharth Mahapatra, MD, PhD

Chair, Nebraska Children's Brain Tumor Collaborative
Co-Director, Pediatric Cancer Research Group, CHRI
Associate Professor, UNMC Department of Pediatrics
Associate Professor, UNMC Department of
Biochemistry and Molecular Biology

2:00pm

Establishing NE-CIRCUITS

Aaron Mohs, PhD

Associate Dean, Research and Graduate Studies,
UNMC College of Pharmacy

Professor, UNMC Department of Pharmaceutical
Sciences

2:30pm

*From Patterns to Prevention: Next-Generation
Environmental Epidemiology for Pediatric Population
Health*

Julie Petersen, PhD, MPH

Assistant Professor, UNMC Department of
Epidemiology

3:00pm Break

3:15pm

Enabling Pediatric Drug Discovery at UNMC

Paul Trippier, PhD

Co-Director, T32 Training Program in Alzheimer's
Disease and Related Dementias Drug Discovery
Co-Leader Translational Cancer Research Program,
Buffett Cancer Center
Professor, UNMC Department of Pharmaceutical
Sciences

3:45pm

*Financial Hardship Affecting Pediatric Cancer
Caregivers: What are Potential Solutions?*

Shinobu Watanabe-Galloway, PhD

Co-Director, T32 Training Program in Alzheimer's
Disease and Related Dementias Drug Discovery
Co-Leader Translational Cancer Research Program,
Buffett Cancer Center
Professor, UNMC College of Public Health
Department of Epidemiology

4:15pm

Be Calmed for Medical Care:

*Technology-Facilitated Exposures to Treat
Claustrophobia for MRI Scans and DBS Surgery*

Justin Weeks, PhD

Clinical Psychologist, UNMC Department of
Psychiatry

Psychotherapy Director, Anxiety Subspecialty
Treatment program

Lead Psychologist, Nebraska Medicine

