

BRIDGING THE DIVIDE: ADULT AND PEDIATRIC
BRAIN TUMORS SUMMIT
AUGUST 18
Truhlsen Event Center, UNMC
7 a.m. - 3 p.m.

Child Health
Research Institute



FRED & PAMELA BUFFETT
CANCER CENTER

7:00-8:00am

Poster Session & Breakfast

8:00am

Welcome Remarks & Introduction

Sidharth Mahapatra, MD, PhD

Chair, Nebraska Children's Brain Tumor

Collaborative

Co-Director, Pediatric Cancer Research Group,
CHRI

Co-Chair, Brain Tumor Working Group

Associate Professor, UNMC Department of
Pediatrics

Associate Professor, UNMC Department of
Biochemistry and Molecular Biology

H. Dele Davies, MD

Chancellor, UNMC

Joann Sweasy, PhD

Robert F. and Myrna L. Krohn Chair in Cancer
Research

Director, Fred & Pamela Buffett Cancer Center

Director, UNMC Eppley Institute for Research in
Cancer and Allied Diseases

Professor, Eppley Institute for Research in Cancer
and Allied Diseases

Garrett Lenners

UNMC Medical Student

8:45am

Breaking Barriers in High-Grade Glioma:

Immunotherapy from Pediatrics to Adulthood

Sujatha Venkataraman, PhD

Associate Professor, Research

Morgan Adams Foundation Research Program

Department of Pediatrics/Neuro-Onc

University of Colorado, Denver

9:45am

Break

10:00am

Patients' Brain Tumors Don't Always Read the Book

Craig Horbinski, MD, PhD

Chair, Department of Laboratory Medicine &

Pathology Mayo Clinic Florida

Professor and Clinician Investigator of Pathology

Mayo Clinic College of Medicine and Science

11:00am

Panel Discussion: Bridging the Gap

Moderated by:

Sidharth Mahapatra, MD, PhD

Panelists:

Chittal Raulji, MBBS

Associate Professor, UNMC Division of

Hematology/Oncology, Department of Pediatrics

Nicole Shonka, MD

Co-Chair, Brain Tumor Working Group

Chief, UNMC Division of Medical Oncology

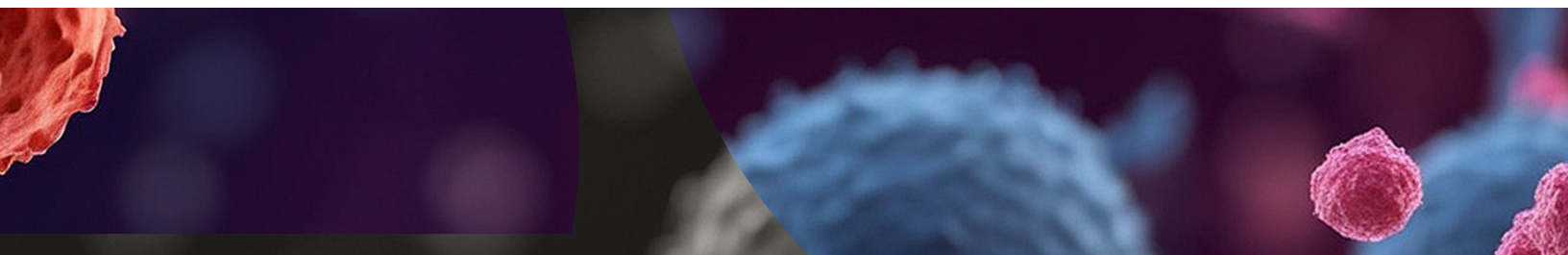
Professor, UNMC Division of Medical Oncology

Sujatha Venkataraman, PhD

Keynote presenter

Craig Horbinski, MD, PhD

Keynote presenter



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12:00pm Lunch & Poster Session Continued

12:30pm – 1:30 Mini Talks Part I

1:30pm – 1:45 Break

1:45pm – 2:45 Mini Talks Part II

2:45pm – 3:00 Poster Award Ceremony & Concluding Remarks

Name	Title	Area	Presentation/Poster Title
Ritesh Dey, MS	Graduate Research Assistant	Pediatrics	Therapy-Induced DNA G-Quadruplex Remodeling Promotes Treatment Resistance in Pediatric Medulloblastoma
Ayomide Akomolafe, MSc	PhD Student, Research Assistant	Adult	Targeting Histamine 1 Receptor Axis in Glioblastoma
Zahraa Wajih Alsafwani, MS	Bioinformatics Data Analyst	Pediatrics	Comprehensive Analysis of the Nebraska Pediatric Medulloblastoma Cohort
Mona Al-Mugotir, PhD	Research Instructor	Mixed	Targeting Tissue-Selective Biology for Precision Therapeutics: Translating a Placental Homing Platform Toward Cancer Applications
Abhishek Bhattacharya, PhD	Post-Doctoral Research Associate	Pediatrics	Targeting the “Undruggable” Oncogenic Transcription Factor Nuclear Factor I/B in Pediatric Medulloblastomas
Kalyani Sakhare, PhD	Post-Doctoral Research Associate	Adult	Repurposing a Serotonin Modulator for Therapeutic Targeting of Diffuse Intrinsic Pontine Glioma
Blayne Winkler	PhD Candidate	Pediatrics	Targeting CARM1 Enhances Therapeutic Response in Group 3 Medulloblastoma
Indumati Ramireddy	PhD Candidate	Adult	Therapeutic Targeting of STAT3-Extracellular Matrix Axis in Mesenchymal Glioblastoma

