

AGENDA - Day 1

Integrating Data to Further Translational Science

THURSDAY, APRIL 10, 2025 | 8 A.M. - 6 P.M.

8:00 a.m. Registration (Cancer Institute 10th Floor Rotunda)

9:00 - 9:05 a.m. Opening Remarks

Cancer Institute
Sam Walton Auditorium

Laura James, M.D.
*Director, Translational Research Institute;
Associate Vice Chancellor for Clinical and Translational Research, UAMS*

9:05 - 10:15 a.m.

K12 Mentored Research Career Development Program Presentations
Introductions by Jason Farrar, M.D.

Cancer Institute
Sam Walton Auditorium

Katy Allison, Ph.D., MPH
Remote Patient Monitoring in Pregnancy Care: Using Implementation Science to Improve Uptake and Sustainability
Alicja Urbaniak, Ph.D., MSc
Repositioning Monensin: Enhancing Anti-Cancer Activity and Immune Modulation in Breast Cancer Cells

10:15 - 11:05 a.m.

T32 Health Sciences Innovation and Entrepreneurship Postdoctoral Trainee Presentations
Introductions by John Imig, Ph.D.

Cancer Institute
Sam Walton Auditorium

Ashley Pike, Ph.D.
A Quantitative Connectome Approach to Cognitive Function in MS
Henry Palfrey, Ph.D.
VoluSense: Revolutionizing Early Bleeding Detection to Improve Uptake and Sustainability

11:05 - 11:15 a.m.

Break

11:15 - 12:15 p.m.

Guided Poster Walk and Poster Presentations

Cancer Institute
Rotunda

Jason Farrar, M.D. and Antiño Allen, Ph.D.

12:15 - 1:00 p.m.

Buffet Lunch and Open Viewing Poster Session with People's Choice Poster Voting

1:00 - 2:05 p.m.

Implementation Science Scholar Presentations
Introductions by Geoffrey Curran, Ph.D.

Cancer Institute
Sam Walton Auditorium

Jarna Shah, M.D.
Implementation of Perioperative Nutrition Screening
Stephen Foster, M.D.
Improving Chronic Obstructive Pulmonary Disease Management in Primary Care

2:05 - 3:05 p.m.

Pilot Awardee Presentations
Introductions by Mathias Brochhausen, Ph.D.

Cancer Institute
Sam Walton Auditorium

Laura Hays, Ph.D., APRN
Is it Time to Let Go? Issues of Control: A Patient-Mediated Health Information Exchange Leveraging Family Health Histories and Genomic Information
Jonathan Bona, Ph.D.
Accelerating Insights with an Open Drug Information Toolkit

3:05 - 3:15 p.m.

Break

3:15 - 4:15 p.m.

Translational Research Institute Keynote Presentation
Introduction by Laura James, M.D.

Cancer Institute
Sam Walton Auditorium

Elizabeth A. Shenkman, Ph.D.
Translating Discoveries to Practice Using Real World Data and Clinical Settings

4:15 - 5:00 p.m.

Panel Discussion on Data Integration and Poster Award Winners Announced
Introductions by Mathias Brochhausen, Ph.D.

Cancer Institute
Sam Walton Auditorium

Elizabeth A. Shenkman, Ph.D., Feliciano "Pele" Yu, M.D., Corey Hayes, Pharm.D., Ph.D., MPH

5:00 - 6:00 p.m.

Light Networking Reception - Rotunda

AGENDA - Day 2

Community Engaged Research Day: Impacting Community Health through Translational Science

FRIDAY, APRIL 11, 2025 | 8 A.M. - 2 P.M.

8:00 a.m.	Registration (Cancer Institute 10th Floor Rotunda)
8:00 - 8:45 a.m.	Trainee Breakfast
Betsy Blass Conference Room	K12 and T32 Scholars (Invitation Only)
9:00 - 9:10 a.m.	Welcome and Speaker Introduction
Cancer Institute Sam Walton Auditorium	Keneshia Bryant, Ph.D., APRN, FNP-BC
9:10 - 10:10 a.m.	Community Engagement Keynote Presentation
Cancer Institute Sam Walton Auditorium	Sharla Smith, Ph.D., MPH <i>Maternal Health and Chronic Stress</i>
10:10 - 10:25 a.m.	Break
10:25 - 11:00 a.m.	K12 TRIumph Presentations <i>Introductions by Julien Mirivel, Ph.D.</i>
Cancer Institute Sam Walton Auditorium	Ankita Shukla, M.D. <i>PERFORM: Persistent Effects of Intrauterine Growth Restriction on Infant Brain Development: A Comparative MEG Study</i> Brian Piccolo, Ph.D. <i>Navigating Life with Our Micro Co-Passengers: Developing Our Kids' Gut Barrier Defense with Dietary Fruit and Vegetables</i> Lauren Appell, M.D. <i>Stronger All: A STReNGth & Outpatient Exercise Regimen for Children with Newly Diagnosed Acute Lymphoblastic Leukemia</i>
11:00 - 12:00 p.m.	CPEARL Roundtable Presentations <i>Introductions by Nakita Lovelady, Ph.D., MPH</i>
Cancer Institute Rotunda	Women and Children First (Sarah Bradburry) New Mom and Baby Care Baskets Healing in the Hood (Sandy Gillespie) - O.P.P.S. Boxing Club The Pettus Foundation (Kris Pettus) - Project RISE (G.O.A.T.) Giving. Others. Ambition. Together. (Kelvin Parker) - Building Young Champs
12:00 - 1:00 p.m.	Lunch & Networking
1:00 - 2:00 p.m.	Movie Talk: Conversations on Critical Health Topics <i>Introduction by Nakita Lovelady, Ph.D., MPH</i>
Cancer Institute Sam Walton Auditorium	Movie Talk: Conversations on Critical Health Topics Facilitator: Alexandra Marshall, Ph.D., MPH, CPH, CHES
2:00 - 2:05 p.m.	Closing Remarks <i>Laura James, M.D.</i>

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