Improving health with cutting edge research

Celebrate our past, present and future with a week of events that document our impact on the community, our intellectual and entrepreneurial contributions to improving health across the lifespan, and the vast array of health research led by our students, care providers, residents, fellows and faculty.
MONDAY, APRIL 18
Celebrating our Research Accomplishments
Noon–12:30 p.m.  CARE/Crawley Atrium
Opening Ceremony
UC President Santa J. Ono, PhD
UC College of Medicine Dean William S. Ball, MD
UC Vice President for Research Patrick Limbach, PhD
Director, Cincinnati Children’s Research Foundation
Margaret Hostetter, MD
Director, PTSD Division, Cincinnati VA Kate Chard, PhD

1:30–2:30 p.m.  CARE/Crawley Atrium  Poster session
Spotlight on Cincinnati Veterans Affairs (VA) Medical Center Research
4–5:30 p.m.  MSB E-351  Speaker
“More COX than Clocks: Adventures in Translational Science”
Garret FitzGerald, MD, FRS

TUESDAY, APRIL 19
Research Works: Improving Health Together
8–9 a.m.  MSB 5051  Speaker
“The Social Context of Health: A Tale of Two Americas—Separate and Unequal”
Victor Garcia, MD, FACS, FAAP

Noon–1 p.m.  MSB 5051  Speaker
“Clinical Application of Pharmacogenomics in Mental Health”
Bryan Dechairo, PhD

1–2 p.m.  MSB 5051  Panel
“Successes and Challenges of Community-Based Research Partnerships”
CCTST Community Health Grant awardees

2–4 p.m.  CARE/Crawley Atrium  Poster session
Engaging the Community to Improve Health

2–3:30 p.m.  MSB 5051  Speaker
“Hilbert’s 23 Unsolved Problems in Mathematics, and a Research Agenda for Emergency Medicine”
Jeremy Brown, MD

WEDNESDAY, APRIL 20
Innovation, Entrepreneurialism & Technology
8–9 a.m.  Kresge Auditorium  Speaker
“Synergy—How Cancer Centers Support the Tripartite Mission”
George Weiner, MD

9:30 a.m.–Noon  CARE/Crawley Atrium  Exhibit
Innovation, Entrepreneurialism and Technology Expo

Noon–1 p.m.  MSB 5051  Speaker
“Wearable Tech 2.0: Using Sweat to Continuously Measure What Is Happening Inside the Body”
Jason Heikenfeld, PhD

1:30–3:30 p.m.  MSB E-351  Competition
Shark Tank

4–5:30 p.m.  Kresge Auditorium  Speaker
“Assisted Circulation Perspectives: Origin, Status, and Prospects”
John Watson, PhD

THURSDAY, APRIL 21
Impacting Health Across the Lifespan
Noon–1 p.m.  MSB 5051  Speaker
“Race/Ethnicity and Translational Medicine: The Power of Diversity”
Keith Norris, MD, PhD

1:30–4 p.m.  MSB E-255  Symposium
Graduate Student Symposium: Community–Student Partnerships

2–4 p.m.  CARE/Crawley Atrium  Poster session
Undergraduate Research, Scholarly Endeavors & Creative Practice & PRaISE Poster Preview

FRIDAY, APRIL 22
The Interface between Practice and Research
8–9 a.m.  MSB 5051  Speakers
“The Ron Receptor: A New Molecular Target in Prostate Cancer”
Susan Waltz, PhD

“Role of Transcription Factors in Progression of Prostate Cancer”
Tanya Kalin, MD, PhD

9 a.m.–Noon  S/3 Arena  Poster session
Presentations of Research and Innovative/Scholarly Endeavors (PRaISE)

9 a.m.–4 p.m.  Kehoe G17 & 18  Panel
UC Mini Public Health Conference
UC Dept. of Environmental Health
Center for Closing the Health Gap
Christ Hospital
Cincinnati Children’s
Crossroad Health Center
Hamilton County Health Department
Interact for Health
Medpace
Northern Kentucky Health Department

9:30–11:30 a.m.  CARE/Crawley Atrium  Poster session
Cancer Biology: Prevention, Detection and Treatment

10–11 a.m.  Lucas Boardroom  Symposium
MS Clinical and Translational Graduate Research Symposium

Noon–1:30 p.m.  MSB 5051  Speaker
Hutton Ethics Lectureship: “Far from the Bedside: Is Consent Necessary for Research with Biospecimens?”
Jeffrey Botkin, MD, MPH

Noon–3 p.m.  S/3 Arena  Exhibit
Undergraduate Research, Scholarly Endeavors and Creative Practice (URSC) and PRaISE

Assurex Health
INNOVATION SPONSORS:
UC Research Institute
P&G
Meridian Bioscience, Inc.
### TUESDAY, APRIL 19

**What Can We Do to Eliminate Racial Disparities in Breastfeeding and Infant Mortality?**

The following are held in S Auditorium, at Cincinnati Children’s.

<table>
<thead>
<tr>
<th>Time</th>
<th>Speaker</th>
<th>Topic</th>
<th>Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:30–10:15 a.m.</td>
<td>Speaker</td>
<td>“Infant Mortality–The Big Picture”</td>
<td>Nationwide Children’s</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Arthur James, MD</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Speaker</strong></td>
<td><strong>‘Infant Mortality–The Big Picture’</strong></td>
<td><strong>Nationwide Children’s</strong></td>
</tr>
<tr>
<td>10:15–10:45 a.m.</td>
<td>Speaker</td>
<td>“Addressing the Problem of Infant Mortality in Hamilton County”</td>
<td>Cincinnati Children’s</td>
</tr>
<tr>
<td></td>
<td></td>
<td>James Greenberg, MD</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Speaker</strong></td>
<td><strong>‘Addressing the Problem of Infant Mortality in Hamilton County’</strong></td>
<td><strong>Cincinnati Children’s</strong></td>
</tr>
<tr>
<td>10:45–11:15 a.m.</td>
<td>Speaker</td>
<td>“Safe Infant Sleep: How Do You Counsel Families that Don’t Use a Crib”</td>
<td>Howard University</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Michal Young, MD</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Speaker</strong></td>
<td><strong>‘Safe Infant Sleep: How Do You Counsel Families that Don’t Use a Crib’</strong></td>
<td><strong>Howard University</strong></td>
</tr>
<tr>
<td>11:15 a.m.–Noon</td>
<td>Panel</td>
<td>“Real Parents of Greater Cincinnati”</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Community members with moderator</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Panel</strong></td>
<td><strong>‘Real Parents of Greater Cincinnati’</strong></td>
<td><strong>Community members with moderator</strong></td>
</tr>
<tr>
<td></td>
<td></td>
<td>April Griffin, community health worker</td>
<td></td>
</tr>
<tr>
<td>1:15–2 p.m.</td>
<td>Speaker</td>
<td>“What Prenatal Providers Can Do to Facilitate Breastfeeding Success”</td>
<td>University of Cincinnati</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Amy Thompson, MD</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Speaker</strong></td>
<td><strong>‘What Prenatal Providers Can Do to Facilitate Breastfeeding Success’</strong></td>
<td><strong>University of Cincinnati</strong></td>
</tr>
<tr>
<td>2–2:45 p.m.</td>
<td>Speaker</td>
<td>“Using Quality Improvement Techniques to Improve Breastfeeding Duration”</td>
<td>Cincinnati Children’s</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Sarah Riddle, MD</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Speaker</strong></td>
<td><strong>‘Using Quality Improvement Techniques to Improve Breastfeeding Duration’</strong></td>
<td><strong>Cincinnati Children’s</strong></td>
</tr>
<tr>
<td>3-3:15 p.m.</td>
<td>Speaker</td>
<td>“Breastfeeding and Infant Death Investigation: From National Data to Public Health Impact”</td>
<td>University of Cincinnati</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Aimin Chen, MD</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Speaker</strong></td>
<td><strong>‘Breastfeeding and Infant Death Investigation: From National Data to Public Health Impact’</strong></td>
<td><strong>University of Cincinnati</strong></td>
</tr>
<tr>
<td>3:15–3:45 p.m.</td>
<td>Speaker</td>
<td>“The Memphis Story: Impact of Breastfeeding Promotion on Infant Mortality in an Urban Setting”</td>
<td>Cincinnati Children’s</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Julie Ware, MD</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Speaker</strong></td>
<td><strong>‘The Memphis Story: Impact of Breastfeeding Promotion on Infant Mortality in an Urban Setting’</strong></td>
<td><strong>Cincinnati Children’s</strong></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Jennifer Kmet, MPH</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Speaker</strong></td>
<td><strong>‘The Memphis Story: Impact of Breastfeeding Promotion on Infant Mortality in an Urban Setting’</strong></td>
<td><strong>Shelby County Health Department</strong></td>
</tr>
<tr>
<td>3:45–4:15 p.m.</td>
<td>Wrap-up</td>
<td>“What Is Your Role to Address the Disparities to Breastfeeding?”</td>
<td>Howard University</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Michal Young, MD</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Wrap-up</strong></td>
<td><strong>‘What Is Your Role to Address the Disparities to Breastfeeding?’</strong></td>
<td><strong>Howard University</strong></td>
</tr>
</tbody>
</table>
Impacting Health Across the Lifespan

The following are held in MSB 5051, College of Medicine.

8 a.m.  
\begin{itemize}
  \item Introduction and Overview
    \begin{itemize}
      \item Lou Muglia, MD, PhD  University of Cincinnati
      \item James E. Heubi, MD  University of Cincinnati
    \end{itemize}
\end{itemize}

8:15 a.m.  
\begin{itemize}
  \item Lecture
    \begin{itemize}
      \item “A Lifetime of Obstacles, Opportunities and Change: Population Health and Its Researchers”
        \begin{itemize}
          \item Jennifer Malat, PhD  University of Cincinnati
        \end{itemize}
    \end{itemize}
\end{itemize}

9 a.m.  
\begin{itemize}
  \item Session 1
    \begin{itemize}
      \item PREGNANCY AND PERINATAL HEALTH: PROGRAMMING WELLNESS FOR A LIFETIME
        \begin{itemize}
          \item “The Health of the Community and its Impact on the Beginning of Life”
            \begin{itemize}
              \item Elizabeth Kelly, MD  University of Cincinnati
            \end{itemize}
          \item “New Models of Health Data Integration to Improve Pregnancy Outcomes”
            \begin{itemize}
              \item Eric Hall, PhD  University of Cincinnati
            \end{itemize}
          \item “Team Science and Collective Impact in Ohio and Hamilton County”
            \begin{itemize}
              \item James Greenberg, MD  Cincinnati Children's
            \end{itemize}
        \end{itemize}
    \end{itemize}
\end{itemize}

10 a.m.  
\begin{itemize}
  \item Session 2
    \begin{itemize}
      \item HEALTH OF POPULATIONS IN TRANSITION IN TIME AND SPACE (Moderator, Pam Morgan)
        \begin{itemize}
          \item “Opportunities for Transition of Minority Populations such as Immigrant Latinos”
            \begin{itemize}
              \item Farrah Jacquez, PhD  University of Cincinnati
            \end{itemize}
          \item “Formal Transitioning Programs in IBD From Childhood into Adulthood”
            \begin{itemize}
              \item Erin Holbrook, MSW, LISW  Cincinnati Children's
            \end{itemize}
          \item “Transition in Sickle Cell Disease”
            \begin{itemize}
              \item Lori Crosby, PsyD  Cincinnati Children's
            \end{itemize}
          \item “Transition Program Developed Through LiveWell in Foster Children”
            \begin{itemize}
              \item Sarah Beal, PhD  Cincinnati Children's
            \end{itemize}
        \end{itemize}
    \end{itemize}
\end{itemize}

11 a.m.  
\begin{itemize}
  \item Session 3
    \begin{itemize}
      \item EMPATHIC EXPOSURE LEADING TO INSIGHTFUL SOLUTIONS FOR AMERICA'S AGING POPULATION
        \begin{itemize}
          \item “The Aging Population: Issues & Opportunities”
            \begin{itemize}
              \item Craig Vogel, MID  University of Cincinnati
            \end{itemize}
          \item “Empathic Exposure Leading to Insightful Solutions for America's Aging Population”
            \begin{itemize}
              \item Craig Vogel, MID  University of Cincinnati
              \item Debi Sampsel, DNP, RN  University of Cincinnati
              \item Tamilyn Bakas, PhD, RN  University of Cincinnati
            \end{itemize}
        \end{itemize}
    \end{itemize}
\end{itemize}