# Pre-Conference Events

**Igniter Sessions (Sponsored by Milliman MedInsight)**

### September 2, 2021, 2:00 PM - 2:20 PM
- **From Street Address to Geolocation: Building Claims Data Infrastructure to Address Health Inequity**
  - Presenters: [Presenters]
  - Affiliations: [Affiliations]

### September 9, 2021, 2:00 PM - 2:20 PM
- **Hospitals and Homelessness: Creating a Reliable Indicator of Homelessness Using Kentucky’s Health Facilities & Services Data**
  - Presenters: Matthew Walton, Allison Lile
  - Affiliations: Kentucky Cabinet for Health and Family Services

### September 16, 2021, 2:00 PM - 2:20 PM
- **Surprise Billing: Colorado Lessons Learned Related to Out of Network Data**
  - Presenters: Julia Tremaroli
  - Affiliations: Center for Improving Value in Health Care

### September 23, 2021, 2:00 PM - 2:35 PM
- **Expanding Telehealth Adoption in Ambulatory Practices – A COVID-19 Telehealth Program**
  - Presenters: Melanie Cavaliere
  - Affiliations: Maryland Health Care Commission

### September 24, 2021
- **Forum on Preserving Secure and Sustainable Access to Healthcare Data**
  - **12:30 PM - 1:30 PM**
    - **News from State APCDs, Moderator: Tanya Bernstein, Organizer: Tanya Bernstein, Freedman HealthCare, Sponsored by IBM Watson Health**
      1. **Georgia’s APCD: Background and Opportunities**
         - Presenters: Megan Denham, Samantha Lie-Tjauw
         - Affiliations: Georgia Tech Research Institute
      2. **Learning from Early Experience in California: Building the Nation’s Largest APCD**
         - Presenters: Jill Yegian PhD, Michael Valle
         - Affiliations: OSHPD and Yegian Health Insights
      3. **Modernizing Access to Maryland’s APCD**
         - Presenters: Mahlet "Mahi" Konjit-Solomon
         - Affiliations: Maryland Health Care Commission
  - **1:45 PM - 2:45 PM**
    - **Serving the Public’s Data Needs while Protecting the Public’s Privacy Needs, Moderator: Caprice Edwards, Organizer: Caprice Edwards, NAPHSIS, Sponsored by IBM Watson Health**
      1. **Planning for Project ECHO® in New Hampshire: A multi-faceted approach using claims analysis with survey and stakeholder research**
         - Presenters: Erica Plante MS, Kelsi West
         - Affiliations: The Institute for Health Policy and Practice at UNH
      2. **Please Pardon our Appearance: Data Renovations are Underway!**
         - Presenters: Kate O’Neill MPH, Jessica Mendizabal
         - Affiliations: Green Mountain Care Board, State of Vermont
      3. **Putting Health Data to Work to Support Healthcare Innovation**
         - Presenters: Mitesh Rao MD, Dana Richardson
         - Affiliations: OMNY Health
  - **3:00 PM - 4:00 PM**
    - **Analytics to Increase Revenue Streams and Opportunity, Moderator: Kenley Money, Organizer: Kenley Money, ACHI, Sponsored by IBM Watson Health**
      1. **Planning for Project ECHO® in New Hampshire: A multi-faceted approach using claims analysis with survey and stakeholder research**
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<th>Time</th>
<th>Session</th>
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<tr>
<td>12:30 PM</td>
<td>Measuring Variations in Health Utilization, Moderator: Nick Faulkner, Comagine Health, Organizer: Meghan Haggard, Comagine Health</td>
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<tr>
<td>1.</td>
<td>Challenges and Opportunities in Sharing Sub-County Hospital Discharge Data</td>
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<td>From the Clinic to the Community: Can ‘Big Data’ from Routine Health Care Estimate Population Obesity Prevalence?</td>
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<tr>
<td>3.</td>
<td>Measuring Data Variation to Maximize Value</td>
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<tr>
<td>1:45 PM</td>
<td>Race and Ethnicity in Health Data, Organizer: Amy Clary, Oregon Health Authority, Sponsored by California Health Care Foundation</td>
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<tr>
<td>1.</td>
<td>Unlocking Race and Ethnicity Data to Promote Health Equity</td>
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<td>2.</td>
<td>Enhancing Race and Ethnicity Using the Bayesian Imputation in an All Payer Claims Database</td>
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<td>3.</td>
<td>Using HSCRC Case Mix Race Data in the Reporting of Health Disparities</td>
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<tr>
<td>3:00 PM</td>
<td>Social Determinants of Health in Health Data, Moderator: Starla Ledbetter, Organizer: Starla Ledbetter, OSHPD, Sponsored by Comagine Health</td>
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<tr>
<td>1.</td>
<td>Community Connector: The AHRQ Social Determinants of Health Data Visualization Challenge Winner</td>
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<tr>
<td>2.</td>
<td>Exploring Social Determinants of Health through Administrative Claims and Large Healthcare Data</td>
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<tr>
<td>4:00 PM</td>
<td>Social Determinants of Health during COVID-19 Pandemic</td>
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**Spotlight Series Presentations**

Available on-demand before, during and after the conference

<table>
<thead>
<tr>
<th>Topic</th>
<th>Speakers</th>
<th>Organizations</th>
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<tr>
<td>Alabama's Centralized Data Repository for Abused Substances</td>
<td>Christopher Sellers, Matthew Hudnall</td>
<td>Alabama Department of Mental Health, University of Alabama</td>
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<tr>
<td>Drivers of Health Status Disparities: An Examination of Variation Using Population-Based Surveys, Sponsored by: Stern Consulting</td>
<td>Brian Williams, David M.C. Stern, Janine Molino</td>
<td>Stern Consulting LLC, Stern Consulting LLC, Brown University</td>
</tr>
<tr>
<td>Expanding the Utility of Health Information Exchange during COVID-19 and Beyond</td>
<td>Nikki Majewski, Craig Behren</td>
<td>Maryland Health Care Commission, Chesapeake Regional Information System for our Patients</td>
</tr>
<tr>
<td>Timeliness and Accessibility: Developing an Interactive Dashboard for Quarterly Updates on the Massachusetts Acute Care Hospital Inpatient Discharge Data</td>
<td>Christine Loveridge, Brian Beaman</td>
<td>Massachusetts Center for Health Information and Analysis</td>
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</table>

**Main Conference Sessions**

September 28, 2021

11:00 AM - 11:30 AM  
Opening Remarks and Welcome, Organizer: Norm Thurston, NAHDO  
Norm Thurston PhD, NAHDO, Executive Director

11:40 AM - 12:40 PM  
Opening Plenary - Did COVID expose a health IT failure, shortfall, or was it an accelerant to health data optimization?, Organizer: Pat Merryweather-Arge, Project Patient Care, Sponsored by Onpoint Health Data (Jenn Toms)  
Patricia Merryweather-Arge, Project Patient Care, Helen Fage, MedicalSoft/IMPHS University, Mary Beth Conroy MPH, New York State Department of Health, Josh Klemm, Health Care Cost Institute, Niall Brennan, The Health Collaborative, Craig Brammer, Datavant, Claire Cravero

12:50 PM - 1:50 PM  
Health Databases to Track the Early Impacts and Needs Related to COVID-19 , Moderator: Chris Krawczyk, Organizer: Chris Krawczyk, OSHPD  
Robin Geltburd JD, FAIR Health, Andrew Naumann, Maryland Institute for Emergency Medical Services Systems
3. Not All Hospital Care is Created Equal: A Comparative Analysis of ICU and Non-ICU COVID-19 Hospitalizations in Mississippi

Manuela Staneva MPH Mississippi State Department of Health

Primary Care and Networks, Moderator: Karl Finison, Organizer: Joanna Duncan, Onpoint

1. Primary Care Spending in Maryland

Ose Emasealu MD MPH Maryland Health Care Commission

2. Investing in Primary Care Through Alternative Payment Models, Year 2 lessons learned

Maria de Jesus Diaz Perez Julia Tremaroli Tara Smith Center for Improving Value in Health Care Division of Insurance, State of Colorado

3. Comparing the Performance of Integrated vs. Informal Provider Networks in the California Market

Dolores Yanagihara MPH Jennifer Dodge MPP Integrated Healthcare Association (IHA) Onpoint Health Data

1:50 PM - 2:10 PM

Sponsor Break - Visit Our Sponsor Booths

2:10 PM - 3:10 PM

Data Standardization and Tracking During the Peak of COVID-19 and Beyond, Moderator: Angela Werner, Organizer: Melissa Hillmyer, HSRI, Sponsored by 4medica

1. COVID-19 Surveillance: State Trends and Deviations from the National Case Definition

Preetam Cholli MD Vanderbilt University Medical Center

2. Efforts to the Standardization and Uniformity of Administration Data from CDC Environmental Health Tracking Program

Meekie Shin Mary P. Dinsdale CDC Environmental Public Health Tracking Program Public Health Division, Environmental Public Health, Oregon

3. Lessons from Using Raw Data from the All Payer Claims Database for Tracking Healthcare Utilization During the Pandemic

Sterling Petersen Utah Department of Health

The Next Evolution of Healthcare Cost Growth Benchmarking Models, Organizer: Kevin McAvey, Manatt, Sponsored by Peterson Center on Healthcare

Panel Discussion

Kevin McAvey Joel Ario Jeremy Vanderhey Vicki Velt R David Auerbach Manatt Health Manatt Health Oregon Health Authority Connecticut Office of Health Strategy Massachusetts Health Policy Commission

3:20 PM - 4:20 PM

Health Databases and COVID-19: Adapting the Data, Responding to Trends, Moderator: Chris Krawczyk, Organizer: Chris Krawczyk, OSHPD

1. A Methodology to Identify and Analyze Hospitalizations with Behavioral Health Comorbidities- Preliminary Findings from the COVID-19 Pandemic

Christine Loveridge Brian Beaman Massachusetts Center for Health Information and Analysis Massachusetts Center for Health Information and Analysis

2. Telehealth Services Analysis under COVID-19

Katie Oberg Center for Improving Value in Health Care

3. Cancer Screening Trends during COVID-19 Pandemic and Return to Normal Provider Patterns

Ernie Shippey Sam Hohmann Vizient, Inc. Vizient, Inc.

Innovations in Overcoming Technical Challenges to Meet Stakeholder Needs, Organizer: Julia Tremaroll, CIVHC

1. An Overview of the Environmental Public Health Tracking Program’s Sub-county Efforts

Angela Werner CDC Environmental Public Health Tracking Program

2. Flattening the Curve: How Robust COVID-19 Hospital Admission Data Informed Policy

Mary Beth Conroy MPH David Williams New York State Department of Health New York State Department of Health

3. Using All-Payer Claims Databases to Improve Physician Workforce Studies

Priya Shankmugam Mathematica Policy Research

4. Using Healthcare Claims Data (HCCD) For Analytics Success

Terri Lynn Palmer Mike O’Neill Delaware Health Information Exchange Health 2.0 Boston/MedicaSoft

4:30 PM - 5:30 PM

Opening Day Keynote & NAHDO Awards, Moderator: Kevin McAvey, Organizer: Craig Schneider & Kevin McAvey, Sponsored by HSRI

Keynote Address: Connecting Data with Policy

NAHDO Awards

Elliot M. Stone Award Innovation in Data Dissemination Award NAHDO Data Pioneer

Sponsor: Sponsor: Sponsor: Sponsor: Sponsor:

Peterson Center on Healthcare Arkansas Center for Health Information MedicaSoft

5:30 PM - 6:30 PM

Networking! Virtual Mocktail Hour. Meet new friends and learn a new recipe.
1. Multigroup Partnership Leads the Way in Improving Cardiac Rehabilitation Use in Michigan
Jessica Yaser
Michael Thompson
University of Michigan, Michigan Value Collaborative
University of Michigan

2. Using APCDs to Analyze Cost Drivers and Equity: Inpatient and ED Spending and Utilization in Connecticut
KeriAnn Wells
Marian V. Wrobel
Mathematica
Mathematica

3. Virginia’s Emergency Department Care Coordination Program (EDCC): A Blueprint for Reducing Super Utilization of the ED by 33%
Kyle Russell
Virginia Health Information

12:50 PM - 1:50 PM
Data Standardization, Organizer: Kyle Russell, VHI
1. Recognizing the True Investment in Primary Care: Adapting Total Cost Methodologies to Address Changes in Healthcare Payment Models by Including Both Value-Based & Non-Claims Payments
Katie McGraves-Lloyd MS
Sarah Lindberg MS
Onpoint Health Data
Green Mountain Care Board, State of Vermont

2. The Path to Building a Provider Database that Meets Users’ Needs
Leanne Candura
Melissa Hillmyer
Human Services Research Institute
Human Services Research Institute

3. Untangling the Mess of Claims Versioning: Lessons Learned from the Colorado APCD
Julia Tremaroli
Katie Howard MPH
Center for Improving Value in Health Care
Human Services Research Institute

Killing fee-for-service to save rural health, Moderator: Şule Gerovich, Organizer: Şule Gerovich, Mathematica
Panel Discussion
Şule Gerovich
Janice Walters
Gary Zegiestowski
James Pettinato
Douglas Doyle
Mathematica
Rural Health Redesign Center Authority
Pennsylvania Rural Health Model
Wayne Memorial Hospital
Gateway Health

1:50 PM - 2:10 PM
Sponsor Break - Visit Our Sponsor Booths

2:10 PM - 3:10 PM
Facilitating the COVID Pandemic Response with Healthcare Data, Moderator: Helen Figge, Organizer: Helen Figge, MedicaSoft
1. Identifying High Risk Populations for COVID-19 Vaccine Distribution
Anuj B Mehta MD
Denver Health and Hospital Authority, National Jewish Health, University of Colorado

Sam Hohmann
Vizient, Inc.

3. Using The All Payer Claims Database to Aid Key Stakeholders with Vaccine Rollout
Brantley Scott
Utah Department of Health

Using Linked Health Data Sets for Population Health Science (Joint with IAPHS), Moderator: Sara Hallvik, Organizer: Sara Hallvik, Comagine Health, Sponsored by Stern Consulting
1. Using Linked Electronic Health Records for Children's Health Disparities Research
Félice Lê-Scherban
Drexel University

2. Variation in COVID-19 Mortality and Hospitalizations in Rural and Urban Communities.
Ernie Shippey
Vizient, Inc.
Vizient, Inc.

3. Understanding Disparities in Hypertension: Multiple Data Sources and the Promise of Data Integration
Megan Todd
Philadelphia Department of Public Health

3:20 PM - 4:20 PM
Data Linkage, Moderator: Kenley Money, Organizer: Kenley Money, ACHI, Sponsored by Onpoint Health Data
1. Enhancing Health Data at the U.S. Census Bureau: The Case of Utah’s Emergency Department Encounter Data
Victoria Udalova
U.S. Census Bureau

2. Oregon APAC-Death Certificate Linked Data
Mary Ann Evans PhD MPH MS
Oregon Health Authority

3. Using Linked All Payer Claims Data to Evaluate a Primary Care Intervention Addressing the Opioid Crisis
Michelle Hendricks
Comagine Health

State Investments in Primary Care: Current State & Future Options, Moderator: Jenn Toms, Organizer: Sonita Hav, Onpoint, Sponsored by California Health Care Foundation
Panel Discussion
Richard Slusky MBA FACHE
Karl Finison MA
Dolores Yanagihara MPH
Rachel Block
New England States Consortium Systems (NESCOSS)
Onpoint Health Data
Integrated Healthcare Association (IHA)
Milbank Memorial Fund

4:30 PM - 5:30 PM
Special Plenary Event - Late Breaking Topics, Organizer: Craig Schneider & Kevin McAvey
Panel Discussion
TBD

5:30 PM - 6:30 PM
Networking/ Meet the Expert: Spotlight Series Presentations and Other Topics

September 30, 2021
11:00 AM - 11:30 AM
Networking/ Virtual Coffee Shop
11:30 AM - 11:40 AM
# Opening Remarks and Welcome
Organizer: Norm Thurston, NAHDO

**Norm Thurston PhD**
NAHDO, Executive Director

11:40 AM - 12:40 PM
Opening Plenary, Organizer: Craig Schneider, Sponsored by Molina Healthcare (Brian Monsen)

**Federal Data Leadership Panel - Connecting Data with Health Policy**

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<td>Bridget Gayer, Zi Zhang</td>
<td>Massachusetts Center for Health Information and Analysis</td>
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<tr>
<td>Mike Motley, Nichole Sanders PhD</td>
<td>Arkansas Center for Health Improvement ACHI</td>
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<tr>
<td>Aparna Keshaviah, Xindi Hu</td>
<td>Mathematica</td>
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12:50 PM - 1:50 PM
Adopting Methodologies to Better Track COVID-19 and other novel phenomena, Moderator: Priyanka Surio, ASTHO, Organizer: Carl Letamendi, OHCS Utah

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<tr>
<td>1. How does COVID-19 Impact Statewide Readmission Trends in Massachusetts?</td>
<td>Bridget Gayer, Zi Zhang Massachusetts Center for Health Information and Analysis</td>
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<tr>
<td>2. Arkansas Community-Level Analyses of COVID-19 Risk and Impact Assessment</td>
<td>Mike Motley, Nichole Sanders PhD Arkansas Center for Health Improvement ACHI</td>
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<tr>
<td>3. Mining Municipal Wastewater for Pandemics, Public Health, and More</td>
<td>Aparna Keshaviah, Xindi Hu Mathematica</td>
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1:50 PM - 2:10 PM
Sponsor Break - Visit Our Sponsor Booths

2:10 PM - 3:10 PM
Innovations in Data Infrastructure and Processes to Support Policymaking, Moderator: Mary Jo Condon, Organizer: Mary Jo Condon, Freedman HealthCare, Sponsored by The Mercatus Center at George Mason University (Elise Amez-Droz)

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<tr>
<td>1. Inventory of Healthcare Regulations: Machine Learning and Other Approaches</td>
<td>Kofi Ampaabeng, Elise Amez-Droz Mercatus Center at George Mason University Mercatus Center at George Mason University</td>
</tr>
<tr>
<td>2. Leveraging New York’s All Payer Database to Fill Information Gaps</td>
<td>Natalie Helbig, Joseph Newell New York State Department of Health Optum</td>
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<tr>
<td>3. The National EMS Information System</td>
<td>Benjamin Fisher NEMSIS Technical Assistance Center</td>
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<td>4. Wrestling with the Complexities of Claim Versioning in Utah APCD</td>
<td>Sterling Petersen, Brantley Scott Utah Department of Health Utah Department of Health</td>
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1:50 PM - 2:10 PM
Non-claims Payment - Lessons Learned in Data Collection Standards, Definitions, and Reporting, Organizer: Leanne Candura, HSRI, Sponsored by California Health Care Foundation

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<td>Panel Discussion</td>
<td>Leanne Candura, Karynlee Harrington, Julia Tremaroli, Zachary Goldman Human Services Research Institute Maine Health Data Organization Center for Improving Value in Health Care Oregon Health Authority</td>
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3:20 PM - 4:20 PM
Code it, see it, interpret it: Disparities during the COVID-19 pandemic, Organizer: Andrea Clark, BerryDunn, Sponsored by Maximus (Karín Hoelzer)

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<td>The COVID-19 Pandemic Exposed Inequities Experienced by American Indian and Alaska Native Populations in the United States.</td>
<td>Traci Treasure Comagine Health</td>
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<td>Use of Social Determinants of Health ICD Coding During the COVID-19 Pandemic</td>
<td>Alyssa Harris Vizient, Inc.</td>
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<tr>
<td>Utilizing Data Visualization to Promote Health Equity in the Distribution of the COVID-19 Vaccine</td>
<td>Heidi Christman Bill Baideraz Healthcare Collaborative of Greater Columbus Futurey</td>
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4:30 PM - 5:30 PM
Closing Plenary - Addressing Health Inequities and Improving Patient Care through Partner Collaboration and Data Analytics, Organizer: Jeff Stoddard, BerryDunn, Sponsored by HSRI
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<tr>
<th>Panel Discussion</th>
<th>Jeff Stoddard</th>
<th>Chad MacLeod</th>
<th>David Jorgenson</th>
<th>Leanne Candura</th>
<th>BerryDunn</th>
<th>HealthInfoNet</th>
<th>MaineCare</th>
<th>HSRI</th>
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