The "H" in SDOH Also Stands for "HIE"

Presented By:

Justin Villines, MBA, BSM, *Health Information Technology Policy Director*, Arkansas Department of Health - Office of Health Information Technology, State Health Alliance for Records Exchange (SHARE)

Dawn R. Carter, BSBA, CPC, CRC, CPMA, CSPO, *Director of Product Strategy,* **Centauri Health Solutions**



We are a network of health care professionals addressing the challenges posed by the emerging landscape of value-based care and government health care reform.

OUR MISSION

Our mission is to provide a community for like-minded professionals to come together for networking, education, and industry collaboration to stay ahead and advance their careers.

ONE ASSOCIATION THREE COMMUNITIES



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Learning Objectives

- Learn how clinical data delivered in the right way improves health equity and supports business activities, such as care/case management, quality reporting, care coordination, population-based analytics, and predictive risk assessments.
- **Discuss the role of technology solutions** in improving multi-stakeholder collaboration across the clinical, non-clinical, and community resources to close care gaps, improve health outcomes, and better address SDoH to advance overall population health equity.
- Understand the tools and strategies needed for accessing and using population data when implementing SDoH programs and risk and quality care gap closure activities.
- Learn how to acquire and effectively use the clinical data you have to improve SDoH outcomes and realize a return on investment.



Domains of SDoH

- Economic Stability
- Education Access and Quality
- Health Care Access and Quality
- Neighborhood and Built Environment
- Social and Community Context

Social Determinants of Health



Social Determinants of Health Copyright-free





Whose Responsibility is Health Equity?

- Health equity is not the responsibility of any one entity, which is what makes it complex:
 - Government (policy, accountability)
 - Payer (benefits, care management, risk, quality)
 - Provider (engagement, clinical documentation)
 - Community and culture (support systems)



CY 2023 Medicare Advantage Advance Notice

- Plans to enhance current CMS efforts to report stratified Part C and D Star Ratings measures by social risk factors to help MA and Part D sponsors identify opportunities for improvement.
- The development of a Health Equity Index as an enhancement to the Part C and D Star Ratings program.
- The development of a measure to assess whether plans are screening their enrollees for health-related social needs such as food, housing, and transportation.

Overall Summary Score ⁽²⁾

🐨 🐨 🕾

Race/Ethnicity Score 2

🐨 🕀 🕀

Dual/LIS Eligibility Score ¹⁰

 How MA organizations are transforming care and driving quality through value-based models with providers to use in the potential development of a Part C Star Ratings measure.

CY 2023 HHS Notice of Payment and Benefit Parameters Proposed Rule – ACA

CMS proposes to collect and extract through issuers' EDGE servers five new data elements, including:

- ZIP code
- Race
- Ethnicity
- Individual coverage health reimbursement arrangement (ICHRA) indicator
- Subsidy indicator





Medicaid News

Medicaid Section 1115 Waiver Approvals to Address Health-Related Social Needs

- 18 states approved
- 8 states pending



SOURCE: https://www.kff.org/medicaid/issue-brief/section-1115-waiver-watch-approvals-to-address-health-related-social-needs/ KFF Section 1115 Waiver Tracker PNG



Accountable Care Organization (ACO) Realizing Equity, Access, and Community Health (REACH) Model

- Encourages health care providers to coordinate care to improve the care offered to people with Medicare and to achieve equitable outcomes.
- The new cohort will begin participation in the ACO REACH Model on January 1, 2023.



TEAM = SDOH Success

- Health equity, population health and SDoH is not the responsibility of any one entity. Government, payers, providers and communities all have shared responsibility and these do not operate in silos
- Integrating SDoH into population health requires a multifaceted approach focused on data management <u>AND</u> care management – and these do not operate in silos





SHARE HIE Extending Patient Care Beyond Traditional Healthcare

The Arkansas State Health Alliance for Records Exchange (SHARE) is a state-wide health information exchange (HIE), overseen by the Office of Health Information Technology (OHIT), a division of the Arkansas Department of Health (ADH).





SHARE allows participating doctors, nurses, specialists, health services professionals and public health authorities to access and securely exchange with each other real-time, electronic patient information that is protected by federal and state privacy and security laws.

Did You Know...

...that 80% of what makes up someone's health is determined by what happens outside of the hospital and health clinic?





Data NO Longer Siloed via HIE

- Clinical Care Summaries
- Discharge Summaries
- Lab Results
- Radiology Reports
- Medication Histories
- Immunizations
- Vitals

- □ SDOH (Social History)
- □ Allergies
- CCDs
- Problem Lists / Diagnoses
- Referrals
- Transcribed Documents
- Demographics

HL-7 Messages, CCDs and Unstructured Documents



Population Health and SDO(H) = HIE Arkansas

Connecting health to social care

With SHARE, SDOH data is shared seamlessly, privately, and securely through the statewide health information exchange

- Enhancing care coordination and delivery
- Allows participants to better serve the most vulnerable patients.





Population Health and SDO(H) = HIE

Appropriate, timely sharing of vital patient information through HIE can better inform decision-making at the point of care and allow care teams to:



- Improve well-being of patient
- Avoid hospital readmissions
- Improve patient care coordination
- Promote improved management of chronic diseases
- Assists Health Plans, ACO, CIN in management of patient panels





Impacting the Lives of Patients

- Caring for patients and supporting the best health outcomes goes beyond the medical services.
- HIEs offer a powerful platform to help address the social determinants that <u>directly</u> and <u>indirectly</u> impact patients' health every day.





SDOH Tools Connecting to HIEs

- Screen for social needs to address barriers to care and increase health equity.
- Easily refer and connect patients to local services they need, and the data is <u>NOT</u> siloed.
- Improve collaboration with a wide array of community partners (Health Plans, Hospitals, NGOs, Provider Practices, Behavioral Health)
- **Track the outcomes** of all referrals and services delivered.



 Connect people in need with resources including food, housing, transportation, mental health support, state benefits, and employment services and SHARE data to network.

Steady March to Value-Based Care (VBC) Continually Amplifies

By 2022

- More complete capability sets
- Clear market expectations

THE RISE ASSOCIATION COVID-19 encourages wider adoption

By 2025

- Networks established
- Public option for insurance sparks wide adoption
- Integration between data/interventions smoother

By 2030

- >80% adoption across provider locations
- Data-intervention gap bridged

Arkansas Population Health and SDoH Workgroup

Justin Villines , Arkansas Department of Health, OHIT/SHARE – Chair

Team Members

- Arkansas Behavioral Health Integrated Network (ABIN)
- Arkansas Children's
- Arkansas Children's Care Network (ACCN) (CIN)
- Arkansas Foundation for Medical Care (AFMC)
- Arkansas Department of Health
- Arkansas Pediatric Clinic
- Arkansas Chapter, American Academy of Pediatrics
- Baptist Health
- Central Arkansas Pediatric Clinic
- CHI St. Vincent (CommonSpirit)
- University of Arkansas for Medical Sciences



SDoH..... NOW What?

Z55 Problems related to education and literacy



Occupational exposure to risk factors

Z57

Z59

Z60

THE RISE ASSOCIATION Problems related to housing and economic circumstances

Problems related to social environment



Problems related to upbringing

Z63 Other problems related to primary support group, incuding family circumstances



Problems related to certain psychological circumstances



Problems related to other psychological circumstances





In Summary

- Health equity, population health and SDoH is not the responsibility of any one entity. Government, payers, providers and communities all have shared responsibility.
- Integrating SDoH into population health requires a multifaceted approach focused on data management AND care management.





It Matters to This One

A man walking along the beach noticed a child tossing things into the ocean. Approaching the boy, he asked, "What are you doing?" The child replied, "Throwing these starfish back into the water. The sun is up and the tide is going out. If I don't throw them back, they'll die."

> "Son," the man said, "There are miles of beach and hundreds of starfish! Saving a few won't matter." After listening politely, the boy picked up another starfish and, smiling, said "It Matters to This One"



Additional Resources

- Beyond the Z-Codes: https://www.centaurihs.com/beyond-the-z-codes/
- The Accountable Health Communities Health-Related Social Needs Screening Tool: <u>https://innovation.cms.gov/files/worksheets/ahcm-screeningtool.pdf</u>
- Protocol for Responding To and Assessing Patients' Assets, Risks and Experiences: <u>The PRAPARE</u>
 <u>Screening Tool PRAPARE</u>
- National Alliance to Impact the Social Determinants of Health:<u>https://nasdoh.org/screening-tools-and-tool-kits/</u>
- Developing and Testing Risk Adjustment Models for Social and Functional Status-Related Risk Within Healthcare Performance Measurement - Final Technical Guidance: <u>NQF: Developing and</u> <u>Testing Risk Adjustment Models for Social and Functional Status-Related Risk Within Healthcare</u> <u>Performance Measurement - Final Technical Guidance (qualityforum.org)</u>
- 3 Steps for Building an SDoH Business Case (LexisNexis): <u>Building an SDOH Business Case</u> <u>LexisNexis Risk Solutions</u>



THANK YOU

