Why we ask:

We ask because we care!



We ask all of our patients to provide information about their race, ethnic background and preferred language. This helps us better understand and care for our diverse community.

We collect data on our patients' racial and ethnic backgrounds to review the treatment that all patients receive and ensure that everyone gets the highest quality care.

The information you give us will be kept private. It will help us understand who you are, your needs and how we can provide the best care possible.

When you arrive for your appointment, someone on your care team will ask you more detailed questions about your race, ethnicity and preferred language. This should only take a couple of minutes.

We use this information to:

- better understand our community;
- identify and address healthcare disparities;
- understand how we can improve our language and accessibility support;
 and
- ensure that our patient education materials and the care we provide reflects our patients' needs and preferences.

Frequently asked questions

Why is it important to collect data on race, ethnicity and language?

Better patient data helps us track diseases, conditions and procedures by race and ethnicity, and identify disparities. Understanding healthcare disparities helps us focus our quality improvement work and elevate the quality of care we provide to our diverse patient population.

Who will see the information? How will it be shared?

Your information is confidential and protected by the Health Insurance Portability and Accountability Act. We limit access to patient information, including race and ethnicity.

Who are you collecting this information from?

We are asking all of our patients for this information.

I am only here for a quick test. How is this relevant to my care?

It is essential for us to know who we serve and whether our patients' needs match the care we provide for all. This information helps us better serve other patients whose needs and preferences are similar to yours. This gives us a complete picture of our patient population.

Do I have to answer these questions?

No. Answering these questions is voluntary. Your decision to answer these questions will help us better serve each individual patient.

How does this benefit me?

By answering these questions, we can better serve you and your community and ensure the best quality of care is provided.

We Ask Because We Care is sponsored by Advancing Healthcare Excellence and Inclusion, a program of the Healthcare Association of New York State.

SDOH Patient Screening Tool

 What is SDOH? Social Determinants of Health are "the conditions in the environments where people are born, live, learn, work, play, worship, and age that affect a wide range of health, functioning, and quality-of-life outcomes and risks" (HealthyPeople2030).

5 examples of SDOH that LCHS asks patients

- Safe Housing
- Able to afford utilities (electricity, heat)
- Transportation
- Food insecurity
- Able to afford medications
- Why do we ask SDOH? SDOH have a major impact on people's health, well-being, and quality of life. Identifying patient needs can improve their health outcomes significantly.
- How do we screen our patients for SDOH? All
 patients will be screened for SDOH at least once
 within their admission. The screening tool will be
 located on the worklist.

| Search SDOH | Standards of Care Intervention Sets Interventions Identifier Mnemonic Name Any Word | |
|---------------------|--|----------------------------|
| SDOH Screening Tool | Name | Mnemonic SDOH.SCREENING |



 Each question is scripted within the intervention. The expectation is that staff use this exact wording when screening patients.

| reening Consent status: | Patient consents to screening for health-related social needs Screening Declined Unable to s |
|---|--|
| OH/Heath Equity | Patient consents to screening for health-related social needs Screening Declined Unable to st |
| Are you or your imme Any NO answers dui | diate family able to afford these basic needs most of the time? ring buisness hours, a call should be placed with Social Work. er business hours, and the need is URGENT, call the Social Worker on call. |
| Social Determinants of Health: | |
| | • Yes= Yes (able to afford) • No= No (unable to afford or having difficulty) • Declined= Declined to answer questions • Unable= Unable to answer questions- (attempt to do interview at a later time or with family) |
| Food: In the last 6 months, did you worry that your food could run out before you got money to buy more? | Yes No Decline Unable |
| Housing: Are you worried that in the next 2 months, you may not have a safe or stable place to live? | Yes No Decline Unable |
| Utilities: In the past 6 months, has the electric, gas, oil or water company threatened to shut off your services? | Yes No Decline Unable |
| Transportation: In the last 6 months, has lack of transportation kept you from medical appointments or getting your medications? | Yes No Decline Unable |
| Medications: In the last 6 months, did you have to skip buying medications or going to doctor's appointments to save money? | Yes No Decline Unable |

What will we do with this information? Each question if answered "yes" will send a trigger to social work or case management for an in depth assessment. Our goal at LCHS is to identify SDOH needs for our patients to close gaps and improve the overall health and improve outcomes for our patients.

Collecting social determinants of health data

Q&A with Lyndsey Allen, MSN, RN, Director of Quality, Lewis County Health System

Hunter Fowler: does the provider have any role in the SDOH screening results or is it handled primarily by nursing?

Lyndsey Allen: The nurse screens all patients, and depending on positive screens, either social work or case management follows up with the patient for a more in-depth interview. Social work and case management communicate any needs during interdisciplinary rounds for provider awareness. There are issues with transportation or affordability of prescriptions that is important for the provider to be aware of. Our hope is to increase the quality of care across the continuum and decrease rehospitalization.

Devon Butler: can you share more details about the staff education that was completed?

Lyndsey Allen: LCHS uses HealthStream as our education platform. Fortunately, there have been great modules on social determinants, health care disparities, cultural diversity, etc., available. Any tailored education that is specific to our process and EMR I complete myself.

Michelle Rusaw: can you share the scripting and role play scenarios?

Lyndsey Allen: The scripting to ask questions is how the questions are written. Prior to updating the questions, staff were left to answer questions that were uncomfortable. With the questions asked as they are written, this gives the patient clarity as to what is being asked, and the nurse feels comfortable. At this time, I am working on scripting for the "We Ask Because We Care" campaign.

Hunter Fowler: can you share a list of resources?

Lyndsey Allen: Please see attached to the email.

Mayra Cortez: can you share on one of the presentations to reduce disparities like (3 visits in ER)?

Lyndsey Allen: For this scenario, you need to focus on high utilizers. LCHS defines high utilizers as patients who have 3 or more visits in a 6 month time frame. All high utilizers are screened for social determinants and at this time we have not found a common trend. There is no urgent care in Lewis County, which leads to an increase in low acuity visits. Our case management team works hard to make sure all patients in the area have a primary care provider and inquire if the PCP was contacted first.

Many of our high utilizers access the ER by EMS, yet we have not found a trend for a need with transportation. There is also a mental health component, which Lewis County has a need for.

Carolyn Carleo: that was a great presentation, and it really hit home in a lot of areas as we're a similar size hospital with a similar population. Can we reach out to her directly?

Lyndsey Allen: Absolutely, I would love to help in any way that I can. Lallen@lcgh.net

Anonymous Attendee: which evidence-based tool is used? Are you using these questions in the ER department?

Lyndsey Allen: LCHS adopted to use the AHC Health-Related Social Needs Screening Tool (attached). At this time all high utilizers in the ER are screened.

Anonymous Attendee: why are you implementing a "We Ask Because We Care" campaign when you have 100% compliance with completing the screening questions? Are those asking the questions encountering an inordinate amount of push-back from patients? Is there evidence that the patients are not reporting their true status with respect to SDoH?

Lyndsey Allen: There are two points to implementing this project:

- 1. There are staff that are not asking the patient or are not comfortable asking for their race, ethnicity, and preferred language. A patient that enters the facility and has white skin is assumed by staff to be White/Caucasian, when they might identify as something else. Staff need more education as to WHY we are asking patients these questions. Lewis County has a decent population of Hispanic members this information is important to us.
- 2. There are patients that are not comfortable answering these questions and take it as an insult.



The Accountable Health Communities Health-Related Social Needs Screening Tool

What's the Accountable Health Communities (AHC) Health-Related Social Needs (HRSN) Screening Tool?

We at the Centers for Medicare & Medicaid Services (CMS) Center for Medicare and Medicaid Innovation (CMMI) made the Accountable Health Communities (AHC) Health-Related Social Needs (HRSN) Screening Tool to use in the AHC Model. We're testing to see if systematically finding and dealing with the health-related social needs of Medicare and Medicaid beneficiaries has any effect on their total health care costs and makes their health outcomes better.

Why is the AHC HRSN Screening Tool important?

Growing evidence shows that if we deal with unmet HRSNs like homelessness, hunger, and exposure to violence, we can help undo their harm to health. Just like with clinical assessment tools, providers can use the results from the HRSN Screening Tool to inform patients' treatment plans and make referrals to community services.

What does the AHC HRSN Screening Tool mean for me?

Screening for HRSNs isn't standard clinical practice yet. We're making the AHC HRSN Screening Tool a standard screening across all the communities in the AHC Model. We're sharing the AHC HRSN Screening Tool for awareness.

What's in the AHC HRSN Screening Tool?

In a National Academy of Medicine discussion paper,² we shared the 10-item HRSN Screening Tool. The Tool can help providers find out patients' needs in these 5 core domains that community services can help with:

- Housing instability
- Food insecurity
- Transportation problems
- Utility help needs

¹ United States, U.S. Department of Health and Human Services, Centers for Medicare & Medicaid Services. (2017, September 05). Accountable Health Communities Model. https://innovation.cms.gov/initiatives/ahcm.

² Billioux, A., MD, DPhil, Verlander, K., MPH, Anthony, S., DrPH, & Alley, D., PhD. (2017). Standardized Screening for Health-Related Social Needs in Clinical Settings: The Accountable Health Communities Screening Tool. National Academy of Medicine Perspectives, 1-9. https://nam.edu/wp-content/uploads/2017/05/Standardized-Screening-for-Health-Related-Social-Needs-in-Clinical-Settings.pdf.



Interpersonal safety

In the final version below, we made small revisions to the original 10 questions based on cognitive testing we did since we shared the first version. In the final version we also included questions in 8 supplemental domains that we haven't shared before:

- Financial strain
- Employment
- Family and community support
- Education
- Physical activity
- Substance use
- Mental health
- Disabilities

Who should use the AHC HRSN Screening Tool?

The questions in the AHC HRSN Screening Tool are meant to be used for individual respondents who answer the questions themselves. A parent or caregiver can answer for an individual, too, if that makes more sense. Clinicians and their staff can easily use this short tool as part of their busy clinical workflows with people of all different ages, backgrounds, and settings.

In the next 5 years, hundreds of participating clinical delivery sites across the 32 AHCs will screen over 7 million Medicare and Medicaid beneficiaries using the 10 core domain questions. The AHCs can also choose to add any of the supplemental domain questions into their standard screening processes.

Who made the AHC HRSN Screening Tool?

We made this tool with a panel of experts from around the country including:

- Tool developers
- Public health and clinical researchers
- Clinicians
- Population health and health systems executives
- · Community-based organization leaders
- Federal partners

We got permission from the original authors of the questions to use, copy, modify, publish, and distribute the questions for the AHC Model and our use only. Based on feedback from the original question authors, CMS has created this table to specify the citation and notification process for each screening question in the AHC HRSN Screening Tool if the questions are used outside of CMS and the AHC Model.



AHC HRSN Screening Tool Core Questions

If someone chooses the underlined answers, they might have an unmet health-related social need.

Living Situation

| 1. | What is your living situation today?³ ☐ I have a steady place to live ☐ I have a place to live today, but I am worried about losing it in the future ☐ I do not have a steady place to live (I am temporarily staying with others, in a hotel, in a shelter, living outside on the street, on a beach, in a car, abandoned building, bus or train station, or in a park) |
|----|---|
| 2. | Think about the place you live. Do you have problems with any of the following? CHOOSE ALL THAT APPLY Pests such as bugs, ants, or mice Mold Lead paint or pipes Lack of heat Oven or stove not working Smoke detectors missing or not working Water leaks None of the above |
| F | ood |
| an | me people have made the following statements about their food situation. Please swer whether the statements were OFTEN, SOMETIMES, or NEVER true for you and ur household in the last 12 months. ⁵ |
| 3. | Within the past 12 months, you worried that your food would run out before you got money to buy more. □ Often true □ Sometimes true □ Never true |

³ National Association of Community Health Centers and partners, National Association of Community Health Centers, Association of Asian Pacific Community Health Organizations, Association OPC, Institute for Alternative Futures. (2017). PRAPARE. http://www.nachc.org/research-and-data/prapare/

⁴ Nuruzzaman, N., Broadwin, M., Kourouma, K., & Olson, D. P. (2015). Making the Social Determinants of Health a Routine Part of Medical Care. Journal of Healthcare for the Poor and Underserved, 26(2), 321-327.

⁵ Hager, E. R., Quigg, A. M., Black, M. M., Coleman, S. M., Heeren, T., Rose-Jacobs, R., Frank, D. A. (2010). Development and Validity of a 2-Item Screen to Identify Families at Risk for Food Insecurity. Pediatrics, 126(1), 26-32. doi:10.1542/peds.2009-3146



| 4. | Within the past 12 months, the food you bought just didn't last and you didn't have money to get more. □ Often true □ Sometimes true □ Never true |
|----|---|
| Tr | ansportation |
| 5. | In the past 12 months, has lack of reliable transportation kept you from medical appointments, meetings, work or from getting things needed for daily living? ⁶ □ Yes □ No |
| U | tilities |
| 6. | In the past 12 months has the electric, gas, oil, or water company threatened to shut off services in your home? ⁷ □ Yes □ No □ Already shut off |
| Sa | afety |
| | cause violence and abuse happens to a lot of people and affects their health we are king the following questions. 8 |
| 7. | How often does anyone, including family and friends, physically hurt you? □ Never (1) □ Rarely (2) □ Sometimes (3) □ Fairly often (4) □ Frequently (5) |

⁶ National Association of Community Health Centers and Partners, National Association of Community Health Centers, Association of Asian Pacific Community Health Organizations, Association OPC, Institute for Alternative Futures. (2017). PRAPARE. http://www.nachc.org/research-and-data/prapare/

http://www.nachc.org/research-and-data/prapare/

⁷ Cook, J. T., Frank, D. A., Casey, P. H., Rose-Jacobs, R., Black, M. M., Chilton, M., . . . Cutts, D. B. (2008). A Brief Indicator of Household Energy Security: Associations with Food Security, Child Health, and Child Development in US Infants and Toddlers. Pediatrics, 122(4), 867-875. doi:10.1542/peds.2008-0286

⁸ Sherin, K. M., Sinacore, J. M., Li, X. Q., Zitter, R. E., & Shakil, A. (1998). HITS: a Short Domestic Violence Screening Tool for Use in a Family Practice Setting. Family Medicine, 30(7), 508-512



| 8. | Но | w often does anyone, including family and friends, insult or talk down to you? |
|-----|----|--|
| | | Never (<u>1</u>) |
| | | Rarely (<u>2</u>) |
| | | Sometimes (3) |
| | | Fairly often (4) |
| | | Frequently (<u>5</u>) |
| 9. | Но | w often does anyone, including family and friends, threaten you with harm? |
| | | Never (<u>1</u>) |
| | | Rarely (<u>2</u>) |
| | | Sometimes (3) |
| | | Fairly often (4) |
| | | Frequently (<u>5</u>) |
| 10. | Но | ow often does anyone, including family and friends, scream or curse at you? |
| | | Never (<u>1</u>) |
| | | Rarely (<u>2</u>) |
| | | Sometimes (3) |
| | | Fairly often (<u>4</u>) |
| | | Frequently (<u>5</u>) |
| | | |

A score of 11 or more when the numerical values for answers to questions 7-10 are added shows that the person might not be safe.

Center for Medicare and Medicaid Innovation



11. How hard is it for you to pay for the very basics like food, housing, medical care, and

AHC HRSN Screening Tool Supplemental Questions

Financial Strain

⁹ Hall, M. H., Matthews, K. A., Kravitz, H. M., Gold, E. B., Buysse, D. J., Bromberger, J. T., . . . Sowers, M. (2009). Race and Financial Strain are Independent Correlates of Sleep in Midlife Women: The SWAN Sleep Study. Sleep, 32(1), 73-82. doi:10.5665/sleep/32.1.73

¹⁰ Identifying and Recommending Screening Questions for the Accountable Health Communities Model (2016, July) Technical Expert Panel discussion conducted at the U.S. Department of Health and Human Services, Centers for Medicare & Medicaid Services, Baltimore, MD.

¹¹ Kaiser Permanente. (2012, June). Medicare Total Health Assessment Questionnaire. Retrieved from https://mydoctor.kaiserpermanente.org/ncal/Images/Medicare%20Total%20Health%20Assessment%20Questionnaire tcm75-487922.pdf

²⁰Questionnaire tcm75-487922.pdf

12 Anderson, G. Oscar and Colette E. Thayer. Loneliness and Social Connections: A National Survey of Adults 45 and Older. Washington, DC: AARP Research, September 2018. https://doi.org/10.26419/res.00246.001



Education

| 15. Do you speak a language other than English at home?¹³☐ Yes☐ No | |
|---|----|
| 16. Do you want help with school or training? For example, starting or completing job training or getting a high school diploma, GED or equivalent.¹⁴ □ Yes □ No | |
| Physical Activity | |
| 17. In the last 30 days, other than the activities you did for work, on average, how man days per week did you engage in moderate exercise (like walking fast, running, jogging, dancing, swimming, biking, or other similar activities)?¹⁵ □ 0 □ 1 □ 2 □ 3 □ 4 □ 5 □ 6 □ 7 | у |
| 18. On average, how many minutes did you usually spend exercising at this level on o of those days?¹6 □ 0 □ 10 □ 20 □ 30 □ 40 □ 50 □ 60 | ne |

16 Ibid

¹³ United States, US Census Bureau. (2017). American Community Survey. Retrieved from https://www.census.gov/programs-surveys/acs/

¹⁴ Identifying and Recommending Screening Questions for the Accountable Health Communities Model (2016, July) Technical Expert Panel discussion conducted at the U.S. Department of Health and Human Services, Centers for Medicare & Medicaid Services, Baltimore, MD.

¹⁵ Coleman, K. J., Ngor, E., Reynolds, K., Quinn, V. P., Koebnick, C., Young, D. R., . . . Sallis, R. E. (2012). Initial Validation of an Exercise "Vital Sign" in Electronic Medical Records. Medicine and Science in Sport and Exercise, 44(11), 2071-2076. doi:10.1249/MSS.0b013e3182630ec1



| | I 90 I 120 I 150 or greater |
|------------------|--|
| | these 2 steps to decide if the person has a physical activity need: |
| 1. | Calculate ["number of days" selected] x ["number of minutes" selected] = [number of minutes of exercise per week] Apply the right age threshold: Under 6 years old: You can't find the physical activity need for people under 6. Age 6 to 17: Less than an average of 60 minutes a day shows an HRSN. Age 18 or older: Less than 150 minutes a week shows an HRSN. |
| Sub | stance Use |
| Some count quest | ext questions relate to your experience with alcohol, cigarettes, and other drugs. of the substances are prescribed by a doctor (like pain medications), but only those if you have taken them for reasons or in doses other than prescribed. One ion is about illicit or illegal drug use, but we only ask in order to identify community tes that may be available to help you. 17 |
| (m | ow many times in the past 12 months have you had 5 or more drinks in a day lales) or 4 or more drinks in a day (females)? One drink is 12 ounces of beer, 5 inces of wine, or 1.5 ounces of 80-proof spirits. |
| | Never |
| | Once or Twice |
| | <u>Monthly</u> |
| | Weekly |
| | Daily or Almost Daily |
| | ow many times in the past 12 months have you used tobacco products (like garettes, cigars, snuff, chew, electronic cigarettes)? |
| | Never |
| | Once or Twice |
| | <u>Monthly</u> |
| | Weekly |

☐ Daily or Almost Daily

¹⁷ United States, U.S. Department of Health and Human Services, National Institutes of Health. (n.d.). Helping Patients Who Drink Too Much: A Clinician's Guide (2005 ed., pp. 1-34).



| 21. How many times in the past year have you used prescription drugs for non-medical reasons? |
|---|
| □ Never |
| □ Once or Twice |
| □ Monthly |
| □ Weekly |
| □ Daily or Almost Daily |
| 22. How many times in the past year have you used illegal drugs? |
| □ Never |
| □ Once or Twice |
| □ <u>Monthly</u> |
| □ Weekly |
| □ <u>Daily or Almost Daily</u> |
| |
| Mental Health |
| 23. Over the past 2 weeks, how often have you been bothered by any of the following problems? ¹⁸ a. Little interest or pleasure in doing things? □ Not at all (0) □ Several days (1) □ More than half the days (2) □ Nearly every day (3) |
| b. Feeling down, depressed, or hopeless? □ Not at all (0) □ Several days (1) □ More than half the days (2) □ Nearly every day (3) |
| If you get 3 or more when you add the answers to questions 23a and 23b the person may have a mental health need. |
| |

¹⁸ Kroenke, K., Spitzer, R. L., & Williams, J. B. (2003). The Patient Health Questionnaire-2: validity of a two-item depression screener. Medical Care, 41(11), 1284-1292.



| 24. Stress means a situation in which a person feels tense, restless, nervous, or anxious, or is unable to sleep at night because his or her mind is troubled all the time. Do you |
|---|
| feel this kind of stress these days? ¹⁹ |
| □ Not at all |
| □ <u>A little bit</u> |
| □ <u>Somewhat</u> |
| □ Quite a bit |
| □ <u>Very much</u> |
| |
| Disabilities |
| 25. Because of a physical, mental, or emotional condition, do you have serious difficulty concentrating, remembering, or making decisions? ²⁰ (5 years old or older) □ Yes □ No |
| 26. Because of a physical, mental, or emotional condition, do you have difficulty doing errands alone such as visiting a doctor's office or shopping? ²¹ (15 years old or older) □ Yes □ No |

 $^{^{19}}$ Elo, A.L., Leppänen, A., & Jahkola, A. (2003). Validity of a Single-Item Measure of Stress Symptoms. Scandinavian Journal of Work, 29(6), 444-451.

Volk, 29(0), 444-451.

20 United States, U.S. Department of Health and Human Services, Office of the Assistant Secretary for Planning and Evaluation (n.d.). (2011). Implementation Guidance on Data Collection Standards for Race, Ethnicity, Sex, Primary Language, and Disability Status. Retrieved from https://aspe.hhs.gov/basic-report/hhs-implementation-guidance-data-collection-standards-race-ethnicity-sex-primary-language-and-disability-status
21 Ibid.