



Update on SDH Tools in OCHIN Epic

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Agenda

- Background on development of OCHIN's SDH tools
- 2018 updates
- Alignment with PRAPARE and CMS Accountable Health Communities project
- Walkthrough of SDH tools in OCHIN Epic

Timeline of SDH tool updates in OCHIN Epic

2012

- Barriers section in visit navigator

2014

- PRAPARE SDH flowsheet, snapshot, and reporting workbench report

2016

- Release of more robust Epic SDH tools (“PRAPARE-Plus”)

2018

- Updates to OCHIN Epic Tools (PRAPARE, AHC, and more)

Why did we update the SDH tools in 2018?



- OCHIN has continued to modify and evolve its Epic SDH tools in order to make a variety of improvements and to align more closely with regional and national screening efforts (e.g. AHC, PRAPARE).
- Because OCHIN serves many different clinics, partners, and health systems, and because there is not yet a single national standard for SDH screening, we responded to member requests to make the tools flexible.

What changes are included in the 2018 SDH tools?

Given the growing attention to SDH screening and the lack of a single national standard or screening questionnaire, in 2018, we made changes to enable alignment with these different initiatives:

- *CMS Accountable Health Communities (AHC)*
 - In 2018, CMS rolled out its [AHC grant](#) projects, which empowered dozens of “bridge” organizations across the country to help primary care providers screen patients for SDH and connect them to social service agencies in the community.
 - Several OCHIN members are among the primary care organizations working with AHC grantees to screen patients and connect them with resources.
 - The updated tools include buttons that include the required wording for specific AHC initiatives (e.g. Oregon AHC, AHC C3), as well as the wording for the 5 core AHC domains.

- *PRAPARE*
 - In order to make the alignment with PRAPARE clearer and minimize confusion on the part of clinics who are taking part in different initiatives, we included a “PRAPARE” button option in the combination SDH screenings section.

What changes are included in the 2018 SDH tools?

- In the screenings section of the Epic visit navigator, you will see a row of screening options above the row with individual SDH domain selections.



- These combination screening sets will expand multiple individual SDH question options tailored to specific questionnaires.

Crosswalk of SDH screening questionnaires in OCHIN Epic

All SDH Domains	PRAPARE	AHC Core	AHC Oregon*	AHC C3**
Health Literacy				
Education†	✓			
Financial Resource Strain†	✓			
Housing/Living Situation	✓	✓	✓	✓
Food		✓	✓	✓
Transportation	✓	✓	✓	✓
Utilities		✓	✓	✓
Physical Activity†				
Stress†	✓			
Isolation†	✓			
Employment	✓			✓
Relationship Safety†		✓	✓	✓
Help Desired				

*AHC Oregon also includes "preamble" questions specific to Oregon AHC initiative participants

**AHC C3 also includes question asking whether screening was conducted in person

†Domains marked with symbol were included in IOM/NAM recommendations for inclusion in EHRs

PRAPARE screening questionnaire in OCHIN Epic

PRAPARE Question	OCHIN Epic Location
1. Ethnicity	Registration & patient demographics
2. Race	Registration & patient demographics
3. Seasonal/migrant farm work	Registration & patient demographics
4. Veteran status	Registration & patient demographics
5. Primary language	Registration & patient demographics
6. Family size	Federal Poverty Level (FPL) information in Registration
7. Living situation	PRAPARE screening flowsheet
8. Address	Registration & patient demographics
9. Highest level of school	PRAPARE screening flowsheet
10. Current work situation	PRAPARE screening flowsheet
11. Main insurance	Registration coverage section and patient header
12. Total combined income	Federal Poverty Level (FPL) information in Registration
13. Financial resource strain	PRAPARE screening flowsheet
14. Transportation	PRAPARE screening flowsheet
15. Social isolation	PRAPARE screening flowsheet
16. Stress	PRAPARE screening flowsheet
17. Incarceration history (optional)	<i>Not included in Epic</i>
18. Refugee status (optional)	<i>Not included in Epic</i>
19-20. Relationship safety (optional)	<i>The HITS questions are available as part of the All SDH Domains flowsheet as well as in the section with other standard behavioral health screenings. However, this is not be part on the PRAPARE screening flowsheet.</i>

SDH Tool Documentation

- OCHIN Epic SDH tools FAQ
- Annotated version of PRAPARE screening tool
- OCHIN Epic paper version of PRAPARE screening tool
 - includes only those questions that are in the PRAPARE flowsheet that are not recorded elsewhere in OCHIN Epic

Questions?

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