

## Supplemental Online Content

Harle CA, Wu W, Vest JR. Accuracy of electronic health record food insecurity, housing instability, and financial strain screening in adult primary care. *JAMA*. Published February 7, 2023. doi:10.1001/jama.2022.23631

**eTable.** Questionnaire Items

**eReferences**

This supplemental material has been provided by the authors to give readers additional information about their work.

eTable. Questionnaire Items

<b>Food Insecurity</b>	
EHR questions from <sup>1</sup>	US Department of Agriculture’s Six-Item Short Form of the Food Security Survey <sup>2</sup>
<p>1. Within the past 12 months, have you worried that your food would run out before you got money to buy more?</p> <p>2. Within the past 12 months, the food you bought just didn't last and you didn't have money to get more?</p> <p>Scoring</p> <ul style="list-style-type: none"> <li>Any positive screen (sometimes or often true) is positive.</li> <li>Negative responses to both the above questions equals negative.</li> </ul>	<p>1. Within the past 12 months, have you worried that your food would run out before you got money to buy more?</p> <p>2. Within the past 12 months, the food you bought just didn't last and you didn't have money to get more?</p> <p>3. How often in the past 12 months could you not afford to eat balanced meals?</p> <p>4. In the last 12 months, did you or other adults in your household ever cut the size of your meals or skip meals because there wasn't enough money for food?</p> <p>5. In the last 12 months, did you ever eat less than you felt you should because there wasn't enough money for food?</p> <p>6. In the last 12 months, were you ever hungry but didn't eat because there wasn't enough money for food?</p> <p>Scoring</p> <ul style="list-style-type: none"> <li>Sum responses into a single scale.</li> <li>Score of 2 or greater is positive.</li> </ul>
<b>Housing instability</b>	
EHR questions from <sup>3</sup>	Housing Instability Index <sup>4</sup>
<p>1. In the last 12 months, was there a time when you were not able to pay the mortgage or rent on time?</p> <p>2. In the last 12 months, how many places have you lived?</p> <p>3. In the last 12 months, was there a time when you did not have a steady place to sleep or slept in a shelter (including</p> <p>4. now)?</p> <p>Scoring</p> <ul style="list-style-type: none"> <li>Any positive response to the above is positive.</li> <li>Negative responses to all of the above questions equals negative.</li> </ul>	<p>1. In the past 12 months, have you had to live somewhere that you did not want to live?</p> <p>2. Have you had trouble getting housing in the past 12 months?</p> <p>3. In the past 12 months, how many times have you moved?</p> <p>4. In the past 12 months, have you had difficulty (or were unable to) pay for your housing?</p> <p>5. In the past 12 months, have you had to borrow money or ask friends/family or others for money to pay your rent/mortgage payment?</p> <p>6. How likely is it that you will be able to pay for your housing (e.g., rent/mortgage) this month?</p> <p>7. In the past 12 months, has your landlord threatened to evict you?</p> <p>Scoring</p> <ul style="list-style-type: none"> <li>Sum responses into a single scale.</li> <li>Divide at the median.</li> </ul>

<b>Financial Strain</b>	
EHR questions from <sup>5,6</sup>	Consumer Financial Protection Bureau's Financial Well-Being Scale <sup>7</sup>
<p>1. How hard is it for you to pay for the very basics like food, housing, medical care, and heating?</p> <p>Scoring</p> <ul style="list-style-type: none"> <li>• "Hard" or "Very hard" is positive.</li> <li>• "Not hard at all", "not very hard", "Somewhat hard is negative.</li> </ul>	<p>1. Because of my money situation, I feel like I will never have the things I want in life.</p> <p>2. I am just getting by financially.</p> <p>3. I am concerned that the money I have or will save won't last.</p> <p>4. I have money left over at the end of the month.</p> <p>5. My finances control my life.</p> <p>Scoring</p> <ul style="list-style-type: none"> <li>• Sum responses into a single scale (accounting for reverse coded).</li> <li>• Covert scale to scores and divide into a binary indicator and divide based on Consumer Financial Protection Bureau guidelines.</li> </ul>

eReferences

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