



PRAPARE[®]

Protocol for Responding to and Assessing
Patients' Assets, Risks, and Experiences

PRAPARE Validation Using 8 "Gold Standard" Stages of Measure Development*

Gold Standard*	PRAPARE Development
Construct is defined	PRAPARE constructs were defined using evidence-based literature, environmental scans, & interviews with related tool developers
Initial items are generated by a group of experts	PRAPARE was developed and informed by multi-stakeholder groups of health centers, health center networks, Primary Care Associations, literacy expert, and a national braintrust.
Pilot test of items with representative sample	PRAPARE was pilot-tested with nearly 3,000 patients at health centers nationwide.
Validity and reliability tests conducted based on pilot testing	PRAPARE was cognitively tested across patients and scored " excellent " on tests of reliability. A process evaluation survey and patient interviews indicated that questions were comfortable and easy for patients to understand.
Instrument is refined based on pilot results	PRAPARE was refined based on national pilot results in collaboration with multi-stakeholder groups .
Refined instrument is administered to the targeted sample	The refined PRAPARE instrument has been administered to a wide variety of patient populations and has become the most widely-used social determinants assessment at health centers and Medicaid Managed Care Organizations nationally. PRAPARE is also used by other providers including hospitals and health plans.
Validity and reliability tests are performed	Several analyses demonstrated good to excellent validity (Greatest Lower bound (GLB) was 0.935 (excellent) and Cronbach's Alpha was 0.86 (good). PRAPARE also has Known-Groups validity demonstrating significant differences between controlled and uncontrolled diabetics as well as controlled and uncontrolled hypertensive patients. A higher number of PRAPARE risks was also associated with worse HbA1c and blood pressure values.
Psychometric properties are reported	Publications are currently in process. Results are reported in evaluations, presentations, and conferences. See nachc.org/prapare .

*Walsh WB, Betz NE. Tests and Assessment. 3rd Ed. Englewood Cliffs: Prentice-Hall; 1995

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