



## Effective Health Care

### Collection of Patient-Reported Outcomes in Management of Women with Gynecologic Cancer

#### Next Steps

The nominator is interested in using a new systematic review about the collection and use of Patient-Reported Outcomes through PROMIS in Management of Women with Gynecologic Cancer.

Due to limited program resources AHRQ will not further assess this topic at this time. We identified a systematic review which may be useful for the nominator. No further activity on this topic will be undertaken by the Effective Health Care (EHC) Program.

#### Topic Summary and Considerations

**Topic Name and Number:** Collection of Patient-Reported Outcomes in Management of Women with Gynecologic Cancer, #702

**Date:** 7/31/2016

**Key question from the nomination:**

Can questionnaires completed by patients from the Patient-Reported Outcomes Measurement Information System (PROMIS) inform care planning in women with gynecologic cancers?

- Patient-Reported Outcomes Measurement Information System (PROMIS) has developed general measures in the areas of mental health, physical health, social health, and global measures; and measures specific to individuals with cancer, including pain, fatigue, and depression [1].
- These measures are being used in clinical settings to inform assessment and care planning. Collecting information from patients about patient-reported outcomes can create an opportunity to clarify patients' priorities and to prompt expanded and effective discussions about patient preferences for disease management [2].
- The nominator is interested in a review of the use of these measures in practice, specifically for women with cancer.
- While we are unable to further assess this topic at this time, this reference may be useful to the nominator
  - Chen et al. A systematic review of the impact of routine collection of patient reported outcome measures on patients, providers and health organisations in an oncologic setting. *BMC Health Services Research* 2013;13:211 <https://doi.org/10.1186/1472-6963-13-211>

#### References

1. *Health Measures: Transforming How Health is Measured*. 31 July 2017]; Available from: <http://www.healthmeasures.net/explore-measurement-systems/promis>.
2. Broderick JE, D.E., Rotrock N, Crane PK, Forrest CB, *Advances in Patient-Reported Outcomes: The NIH PROMIS® Measures*. EGEMS, 2013. 1(1): p. 10-15.