



Effective Health Care

Patient Navigation Models for Lung Cancer

Next Steps

The nominator is interested in a new evidence report about patient navigation models for people with lung cancer.

After discussing the needs of the nominator, this topic will go forward for development as a rapid evidence product. The scope of this topic, including populations, interventions, comparators, and outcomes, will be further developed in consultation with the nominator. To sign up for notification when this and other Effective Health Care (EHC) Program evidence reviews are available please go to <https://effectivehealthcare.ahrq.gov/email-updates>.

Summary

Topic Name and Number: #0766 Patient Navigation Models for Lung Cancer

Date: 8/15/2018

Key question(s) from the nomination:

1. What are the main components of patient navigation interventions for screening, diagnosis, treatment, and surveillance of any type of cancer?
 2. What is the effectiveness of patient navigation interventions for improving lung cancer outcomes across the spectrum of care?
 3. Does the effectiveness of patient navigation interventions for improving lung cancer outcomes vary by geographic location, socioeconomic status, literacy, or race/ethnicity?
- Nearly 1.7 million new diagnoses of cancer are expected in the United States in 2018.¹ Lung cancer will comprise 13% of these diagnoses and accounts for a quarter of cancer-related deaths.¹
 - Patient navigation models for cancer have been adopted due to the complexity of treatment and necessary coordination of medical interventions throughout the continuum of care. The primary aims of patient navigation are to eliminate financial, logistic, or communication barriers to the receipt of medical services by providing education and resources to patients.²
 - This topic was nominated by a stakeholder group that included patients, providers, and health systems. The stakeholder group had a range of evidence needs from developing patient navigator programs for specific health systems to developing a research agenda. Development of a rapid evidence product that provides an overview of the current state of navigation models/research was determined to be an appropriate product to meet the nominator's needs.

References

1. American Cancer Society. Cancer facts and Figures. 2018; <https://www.cancer.org/content/dam/cancer-org/research/cancer-facts-and-statistics/annual-cancer-facts-and-figures/2018/cancer-facts-and-figures-2018.pdf>. Accessed August 1, 2018.
2. Role of the Oncology Nurse Navigator Throughout the Cancer Trajectory. *Oncology nursing forum*. May 1 2018;45(3):283.