What Are the Barriers to Efficient Multidisciplinary Treatment of Stage III/IV Non-Small Cell Lung Cancer in the US?

Multidisciplinary team (MDT) care is patient-centric and increases the quality of cancer treatment.

Insights on care delivery for patients with stage III/IV NSCLC

- Double-blind web-based survey
- 160 unique cancer programs across 44 US states

What are the barriers to effective MDT implementation and how can MDTs be optimized for NSCLC treatment?

- Nurse navigators and radiation oncologists were significantly more likely to engage in shared decision-making.
- 41% of respondents’ cancer programs did not have a thoracic multidisciplinary clinic.

The most challenging barriers to MDT treatment of NSCLC

- Frequency of tumor board meetings
- Time to complete disease staging
- Care coordination
- Treatment costs
- Diagnosis
- Insufficient biopsy material
- Screening
- Lack of community awareness of screening programs

Multiple opportunities exist to improve MDT care delivery and quality for patients with stage III/IV NSCLC.

Improving care for patients with stage III/IV NSCLC: learnings for multidisciplinary teams from the ACCC national quality survey

Salgia et al. (2020)