What are the signals of a clinical problem? What happens if stakeholders perceive the signals differently? This session will describe a study that was initiated in response to practice pattern data perceived to reflect poor adherence to practice guideline (PG) recommendations for the treatment of non-small cell lung cancer (NSCLC) patients in Ontario, Canada. Using surveys and key informant interviews, this study sought to understand how clinical decisions are made for the treatment of these patients, the role of PGs, and how clinical problems are perceived.

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