

QUANTITATIVE IMAGING WORKSHOP XX:

*Annual chest CT screening—visualizing the
full impact of 20-plus years of smoking*

November 2-3, 2023 | Virtual

CLINICAL BREAKOUT SESSION

Thoracic CT Results: How To Simply Communicate Voluminous Amounts Of Information

OVERVIEW

In keeping with our Workshop structure, we initiate conversations that carry discussions from the presentations into a Breakout process. Often it allows a broader perspective as more and different disciplinary colleagues participate more casually in conversations about given topics. Given the nature of QIW, we have set aside time on both days for the Breakouts.

In this Clinical Breakout, we will discuss a series of questions to distill action plans to advance screening or the screening research progress. The questions identified for this year's Breakout are listed below.

How to harmonize reporting of additional imaging information that is routinely available on low dose CT beyond nodule information. Is there a preferred reporting structure for pulmonary and coronary findings that will harmonize communication about screening scan results beyond nodule information? Can a strategy to consistently stratify information for the different target audiences provide screening participants and clinicians with the relevant complementary information they require?

We will also consider how to evolve interventions to address new information available on the thoracic CT beyond lung cancer and then discuss reimbursement approaches that may be available in this regard.

QUESTIONS

1. If you were undergoing initial lung cancer screening how would be best to learn about not only lung cancer status, but also how smoking and aging may have affected your heart and lungs?
2. How should all of this information be organized so you could share with family or friends as well as care provided?
3. Will all this information bankrupt me and my family?
4. How Do We Frame the Screening Conversation?
 - How to communicate results in productive rather than off-putting fashion?
 - What are critical considerations in communicating such information relative to ongoing annual follow-on imaging results?
 - How to partner with the screening participant and other relevant stakeholders to support transitioning from disease management to proactive personalized preventive management?