

Lung NODES Year 2

April 11, 2025

Logistics!

- Please mute yourself!
- Don't put us on hold!
- This meeting is being recorded, and slides will be available on the project website approximately 5-7 days post webinar

Agenda

- Welcome
- Data Review
- STS 3+1 Point/Counterpoint
- Q and A
- Program Notices
- Adjourn



Introducing our Speakers



David Odell, MD, MS, FACS
Section Head, Thoracic
Surgery
Department of Surgery
University of Michigan



Kelley Chan, MD, MS
General Surgery Resident,
Loyola
Clinical Scholar, ACS Cancer
Programs

Data Review

Kelley Chan, MD, MS

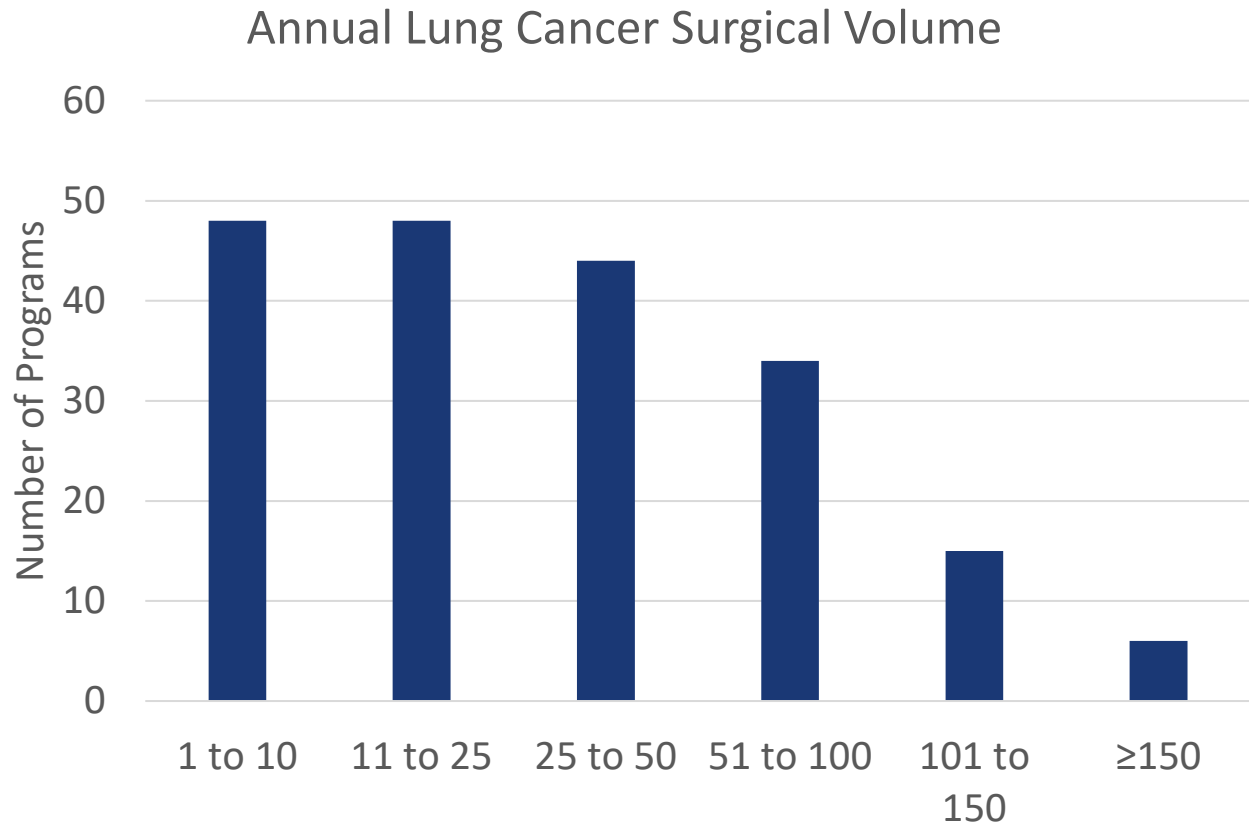
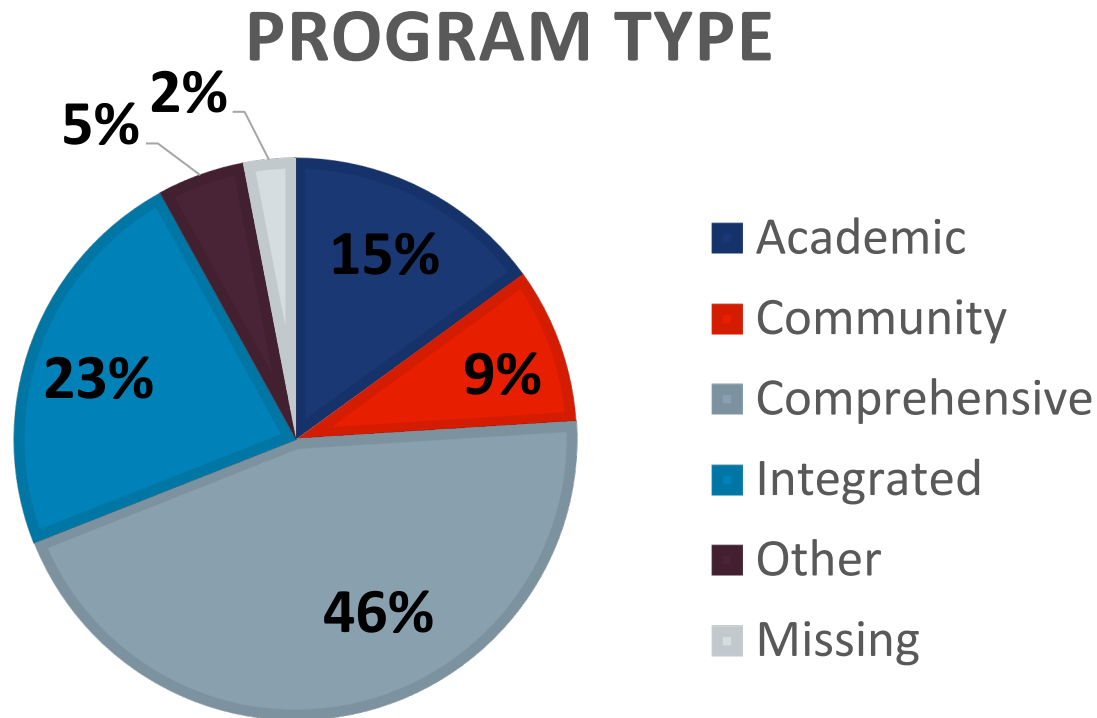
An abstract graphic consisting of several overlapping, curved, ribbon-like shapes in various shades of blue and teal, positioned on the right side of the slide.

Welcome to Year 2



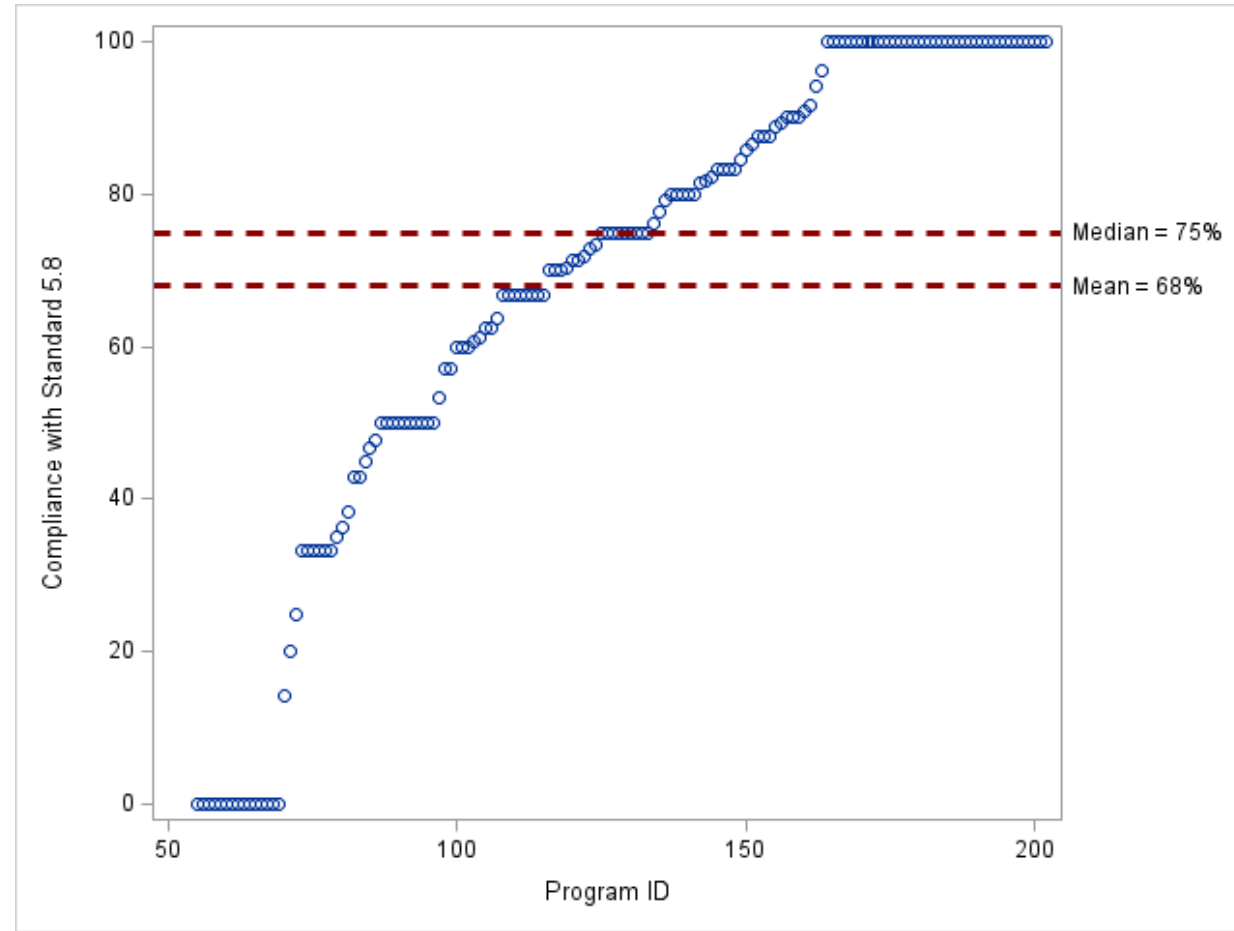
Participating Programs Characteristics

- 200 programs (15 new to Year 2)



Baseline Compliance

	Baseline Year 1	End of Year 1	Year 2
Continuing Programs (n=140)	Mean: 51% Median: 53% IQR: 25-75	Mean: 67% Median: 74% IQR: 50-90	Mean 69% Median: 75% IQR: 50-100
New Programs (n=9)	N/A	N/A	Mean: 58% Median: 70% IQR: 57-75

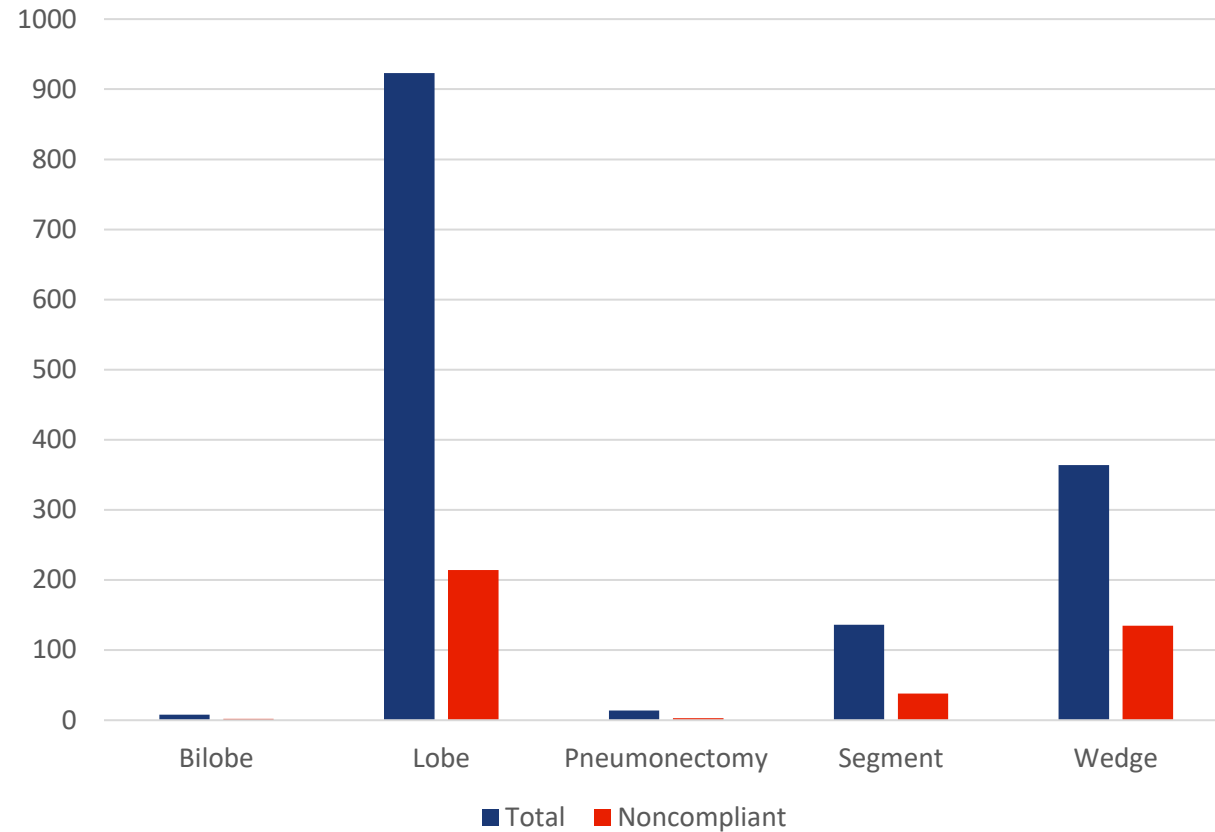


Baseline Compliance Characteristics

- 149 programs had ≥ 1 case
 - 22 programs with 0 cases
- Program-level compliance
 - Mean 68%
 - Median 75% (IQR 25-100%)
 - 66 (44%) have compliance $\geq 80\%$
- 1,454 total cases
 - 1,057 (72.7%) of cases compliant

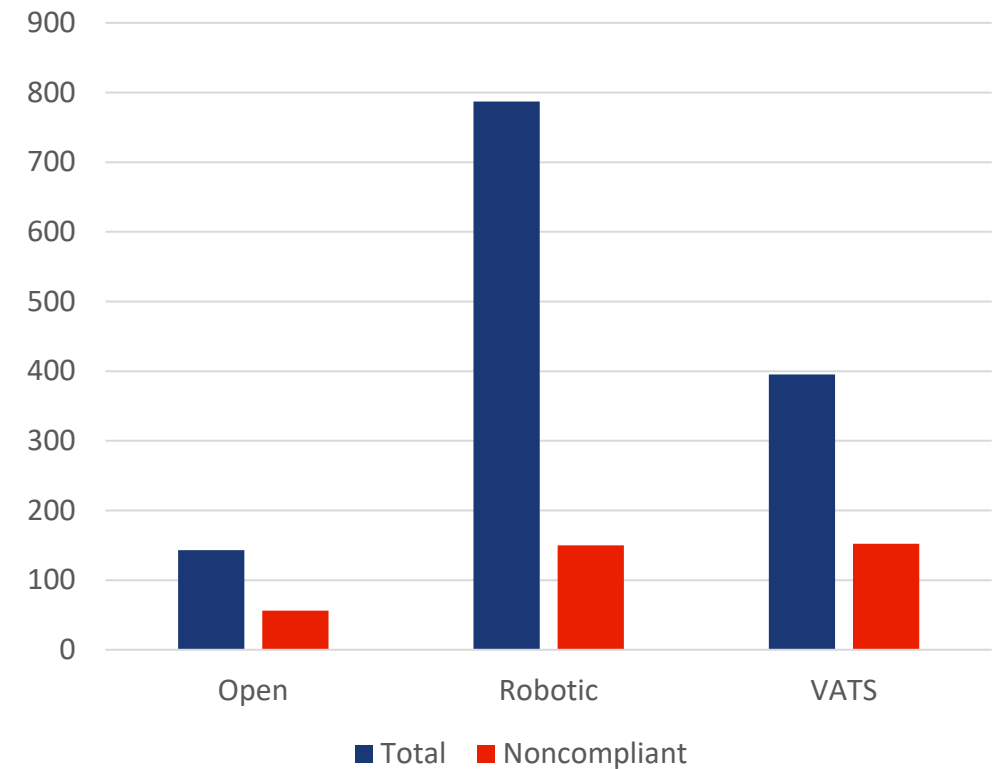
Surgical Factors Associated With Noncompliance

Surgery



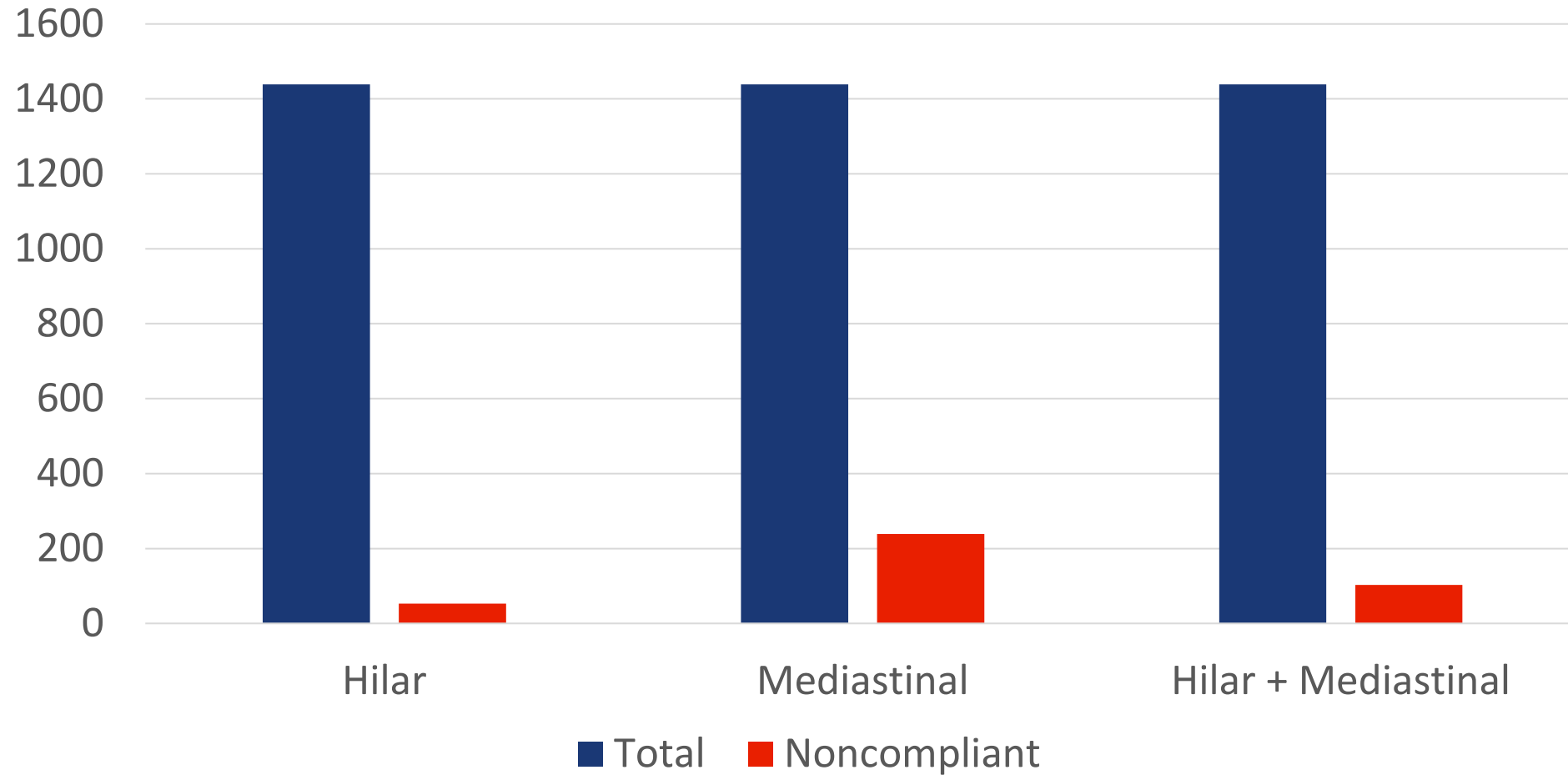
Missing n=39

Approach

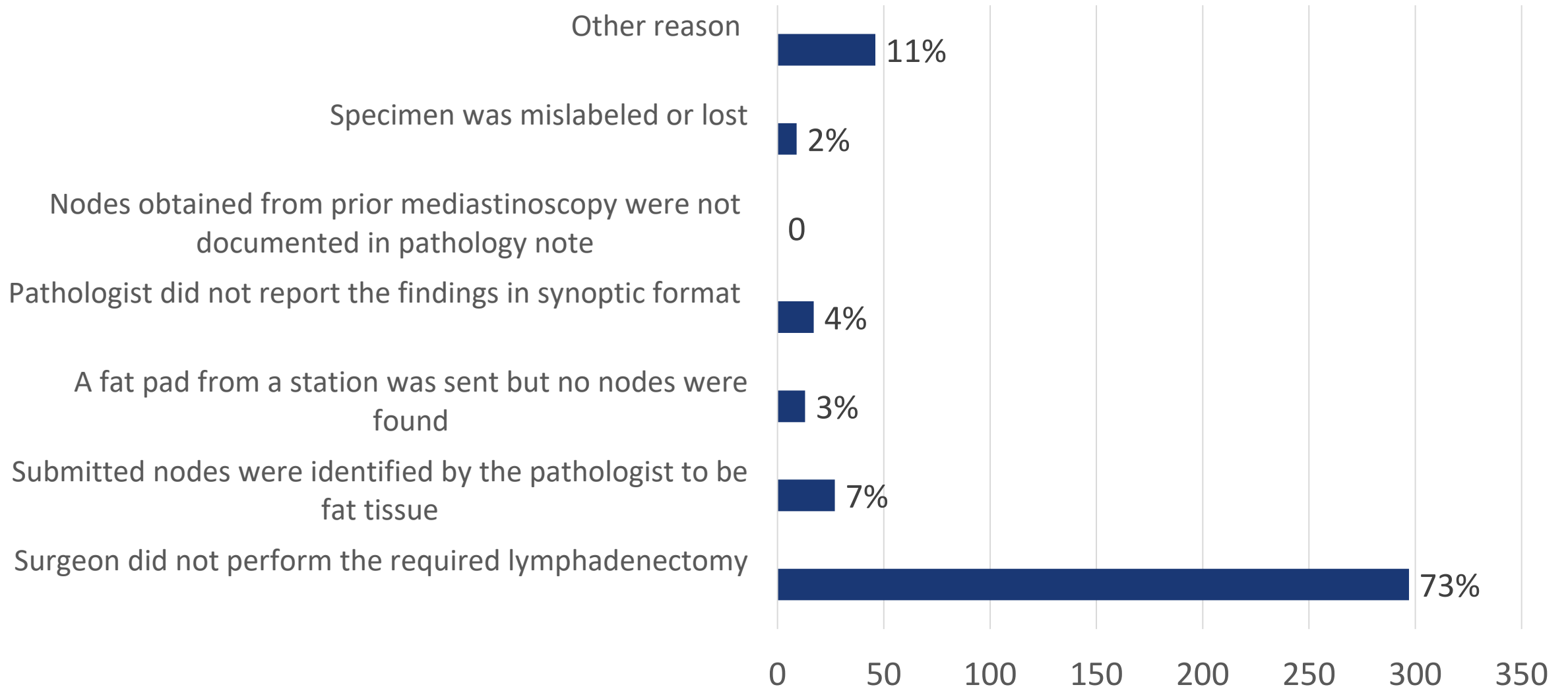


Missing n=147

Lymph Node Stations Associated With Noncompliance



Reasons for Noncompliance



Other Listed Reasons for Noncompliance

- Patient factors: adhesions, comorbidities
- Exploration performed but no lymph nodes found
- “Unknown”
- Nodes from EBUS included
- Resection for presumed colorectal cancer with incidental finding of primary lung cancer


Lymph Node Staging in Sublobar Resection: 3+1 Should be the Standard

David Odell, MD, MS, FACS
John Alexander Distinguished Professor of Surgery
Chief of Thoracic Surgery; Vice Chair for Quality
University of Michigan

Is 3N2+1N1 the “Right” standard for Quality Lung Cancer Surgery?

NO

Raja Flores, MD
Professor and Chairman
Department of Thoracic Surgery
Mount Sinai School of Medicine



Extent of Resection and Quality Metrics in Lung Cancer Care: From the Patient-Level to the Programmatic-Level

Reflections and Q and A

An abstract graphic composed of several overlapping, curved, ribbon-like shapes in various shades of blue and teal. The shapes are layered, creating a sense of depth and movement, and they appear to flow from the right side of the frame towards the left.

Programmatic Notices

An abstract graphic consisting of several overlapping, curved, ribbon-like shapes in various shades of blue and teal, positioned on the right side of the slide.

Timeline

Date	Event
Jan 30	"Intent to participate" due
Feb 14	Group call at 12pm CT (Registration link to come)
February 28	NEW PROGRAMS ONLY - Submit baseline data
March 31	All programs - Dec 2024 - Feb 2025 data due
April 11	Group call 12pm CST
May	
June 30	March 1-May 31 data due
July	
August 15	Group call 12pm CST
September 30	June-August data due
October 10	Group Call 12pm CST
November	
December 31	Sept-Nov data due

Reminders:

- Surgeon engagement is **REQUIRED**
- Data due June 30
 - REDCap is sent to the primary contact by June 1
- Next call: August 15 at 12pm CT
 - Registration link sent to primary and secondary contacts
- Reach out to cancerqi@facs.org

Educational Webinars

Programs interested in participating in this national QI project are encouraged to view these informational webinars for more detailed information about the project. Attendance is requested by at least one member of each QI team, unless clinical care interferes. Recordings and slides are available through the links below. Registration is required to listen to recorded webinars.

Year 1



Year 2



[Year 2 Informational Slides](#)

February 14, 2025 - Lung NODES Kickoff Call

[View the Recording](#) | [View Webinar Slides](#) | [Provide Feedback](#)

**Register
today!**

QSC

2
0
2
5

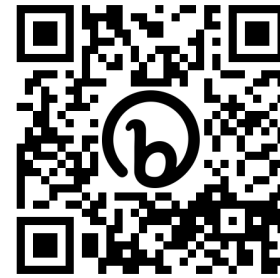
**20
YEARS**

Quality and Safety Conference
July 17-20 | San Diego, CA

#ACSQSC25



Follow Us on Social Media



facs.org/quality-programs/cancer-programs/



ACS Cancer Programs



@AmColSurgCancer