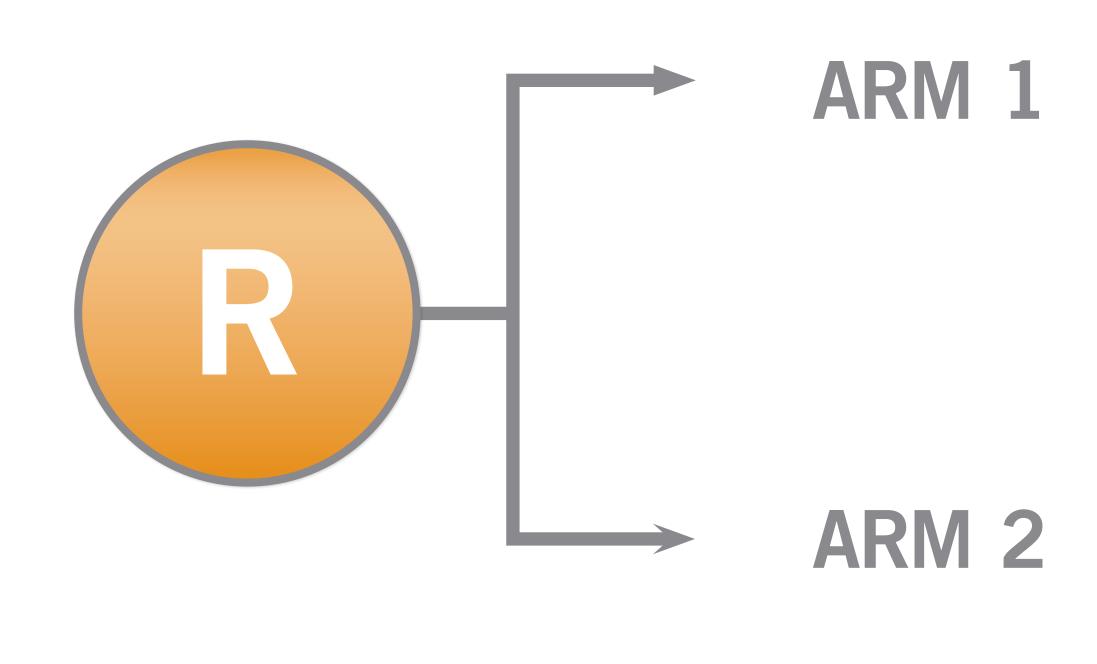
6ALGB-140505

A Phase III randomized trial of lobectomy versus sublobar resection for small (≤2 cm) peripheral NSCLC

- Estimated primary completion: March 2021 (Target N = 1,258)
- Eligibility: Preoperative criteria NSCLC centered in outer third of transverse, coronal or sagittal plane; no pure ground opacities of pathologically confirmed N1 or N2 disease
- Intraoperative criteria confirmed NO status by frozen section exam of nodal levels 4, 7, 10 on right side and 5, 6, 7, 10 on left side
- Other criteria no evidence of locally advanced or metastatic disease; no prior chemotherapy or radiation therapy for this cancer; ECOG PS 0-2



Lobectomy by open thoracotomy or video-assisted thoracoscopic surgery (VATS)

Wedge resection or anatomical segmentectomy by open thoracotomy or VATS

Study Chairs: Nasser K Altorki, MD; Harvey I Pass, MD; Daniel L Miller, MD; Kemp H Kernstine, MD, PhD ClinicalTrials.gov Identifier: NCT00499330



DR GOVINDAN

Today we are finding smaller and smaller tumors, thanks to the routine use of CT scans.

CALGB-140503 is an important study to address the issue of lobectomy versus sublobar resection in small tumors that are peripheral.

There was a time when lung cancer was diagnosed only through symptoms or based on chest x-ray. During those times we observed larger tumors, and it was important that patients underwent a lobar resection, but many of us believe that a sublobar resection would be fine for small tumors. So this is an important study to address this issue:

Lobectomy versus sublobar resection in small tumors that are peripheral.

I believe this will redefine how we approach these patients.



DR PATEL

This is a good trial. Because of some adoption of CT screening — certainly not as much as

we had hoped — we're finding more and more patients with small Stage I tumors. It may be that many of these patients whom we will follow with time are better served with a segmentectomy or an anatomic lung-sparing resection. This is an important question as we see more and more patients who undergo screening.

The 10th Annual

Winter Lung Cancer

Conference

