

Patient ID	565	Upload Date	Aug. 22, 2024
Scan ID	283987	Report Date	Sep. 03, 2024
CT Scan Date	Aug. 13, 2024	Scan Comments	Possible prior implant in airways

SUMMARY



Results not available due to Prior implant.

KEY

- ≥ 70% Voxel Density
Less Than -910 HU
- ≥ 60 – < 70% Voxel Density
Less Than -910 HU
- ≥ 50 – < 60% Voxel Density
Less Than -910 HU
- < 50% Voxel Density
Less Than -910 HU
- ≥ 95% Fissure Completeness
- ≥ 80 – < 95% Fissure Completeness
- < 80% Fissure Completeness

RESULTS

RIGHT LUNG

LEFT LUNG

	RUL	RUL+RML	RML	RLL
% Fissure Completeness	67	86	75	86
% Voxel Density Less Than -910 HU	71	68	50	46
% Voxel Density Less Than -950 HU	56	52	25	28
Inspiratory Volume (ml)	2065	2413	348	1266

Results not available due to Prior implant.



Assessment Details

StratX Patient ID:
StratX Scan ID:
CT Scan Date:
Comments:

LUL
565
283987
13-Aug-2024
NA

Lobar Volume Reduction

Baseline Volume (mL):	N/A
Follow-up Volume (mL):	1522
TLVR (mL):	N/A
TLVR %	N/A%

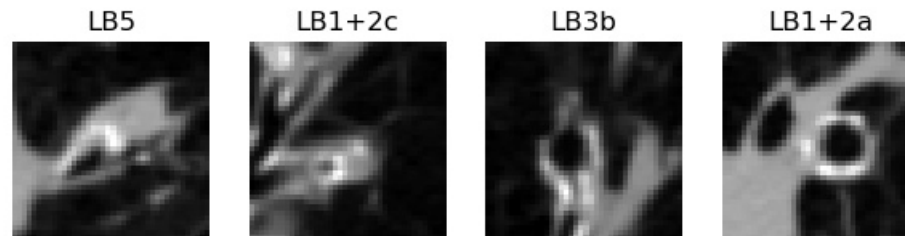
LUL	Intermediate Level			Segmental Level			Subsegmental Level		
	Airway	Placed	Valve Status	Airway	Placed	Valve Status	Airway	Placed	Valve Status
	Superior Division Bronchus (LB1+2 & LB3)	No	No valve observed	LB1+2	No	No valve observed	LB1+2a	Yes-1	Valve present
				LB3	No	No valve observed	LB1+2b	No	No valve observed
							LB1+2c	Yes-1	Valve present
	Lingular Bronchus (LB4 & LB5)	No	No valve observed	LB4	No	No valve observed	LB3a	No	No valve observed
							LB3b	Yes-1	Valve present
				LB5	Yes-1	Valve present	LB4a	No	No valve observed
							LB4b	No	No valve observed
							LB5a	No	Proximal valve present
							LB5b	No	Proximal valve present

Position Analysis

Quantity of Valves Observed: 4

Study Summary: An airway identified with no valve in place or signs consistent with a leak surrounding a valve.

Valve Images



Lobar Volumes

Lobe	Baseline Volume (mL)	Follow-up Volume (mL)	Volume Change (mL)	Volume Change %
LUL	N/A	1522	N/A	N/A
LLL	N/A	1515	N/A	N/A
RUL	N/A	2065	N/A	N/A
RML	N/A	348	N/A	N/A
RLL	N/A	1266	N/A	N/A
TOTAL	N/A	6716	N/A	N/A

If there is a device malfunction, please contact your Pulmonx representative to report a complaint.

General Disclaimer: The valve status data shared in this report is based on the review of CT imagery by a radiologist. The data may not match observations made with direct optical visualization during bronchoscopy.

Valve Status Terminology:

“Valve Present” — Valve is present in this airway.

“Valve present with visible leak” — Valve is present in this airway with visible leak surrounding the valve.

“No valve observed” — A valve was not observed in this airway or proximal to this airway.

“Valve present with atypical appearance” — Valve is present in this airway with atypical observation distal to the valve.

“Proximal valve present” — Valve is present in proximal airway.

“Airway not present” — The airway is not included in the patient’s anatomy.

“Other valve present” — A non-Zephyr valve or other implant is present in this airway. The radiologist cannot comment on valve seal or possible leak.

“Proximal valve leak” — Valve is present in proximal airway and with visible leak surrounding the valve.