

THORACIC LUNG DENSITY REPORT



9862, ACRIN

2001-01-02

218510

PATIENT NAME

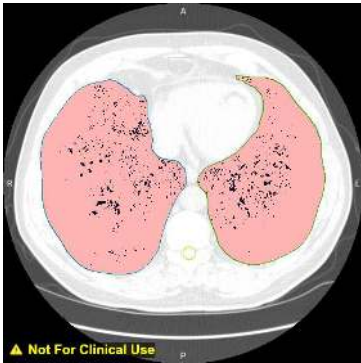
DOB

STUDY DATE

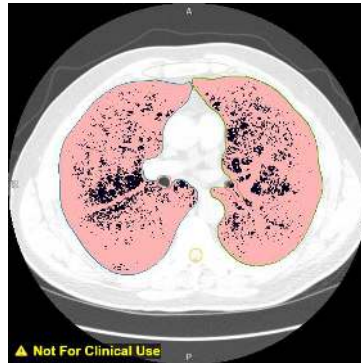
AGE

MRN

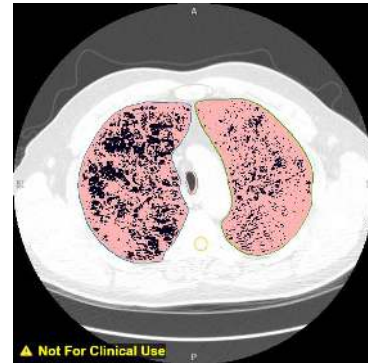
GENDER



AXIAL MID-LOWER THIRD
SERIES 2, SLICE 180



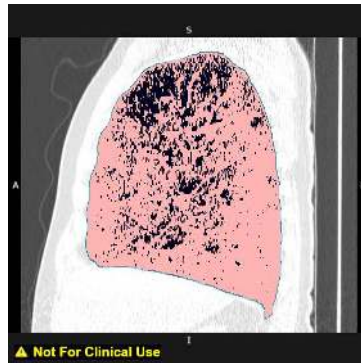
AXIAL MID-MIDDLE THIRD
SERIES 2, SLICE 122



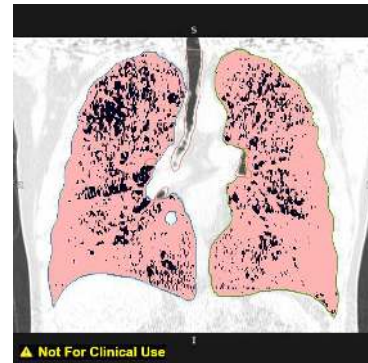
AXIAL MID-UPPER THIRD
SERIES 2, SLICE 64



LUNG LEFT SAGITTAL MIDLINE
SERIES 2, SLICE 125



LUNG RIGHT SAGITTAL MIDLINE
SERIES 2, SLICE 125



MID CORONAL
SERIES 2, SLICE 125

Summary

Normal Density*: 88.02%

Low Density: 11.98%

* HealthMyne is intended to be used by trained medical professionals, and does not directly generate any diagnosis. Discuss with your patient regarding health implications of this lung density report, and its relation to emphysema. Density measurements reflect quantity of air (low density) and tissue (normal density) in the lungs, as percents by volume. Air is identified on CT images as values below -950 Hounsfield Units.

	Left Lung					Right Lung				
	Total	Top	Second	Third	Bottom	Total	Top	Second	Third	Bottom
Volume	3809.17mL	571.97mL	1147.22mL	1213.10mL	875.83mL	4277.48mL	623.72mL	1302.23mL	1547.38mL	803.41mL
Low Density	9.21% 350.64mL	15.80% 90.37mL	10.47% 120.15mL	8.86% 107.47mL	3.73% 32.64mL	14.44% 617.88mL	34.59% 215.74mL	16.63% 216.51mL	10.15% 157.05mL	3.56% 28.58mL
Normal Density	90.79% 3458.53mL	84.20% 481.61mL	89.53% 1027.07mL	91.14% 1105.63mL	96.27% 843.19mL	85.56% 3659.60mL	65.41% 407.98mL	83.37% 1085.72mL	89.85% 1390.33mL	96.44% 774.83mL

For support in quitting smoking, including free quit coaching, a free quit plan, free educational materials, and referrals to local resources, call 1-800-QUIT-NOW (1-800-784-8669).