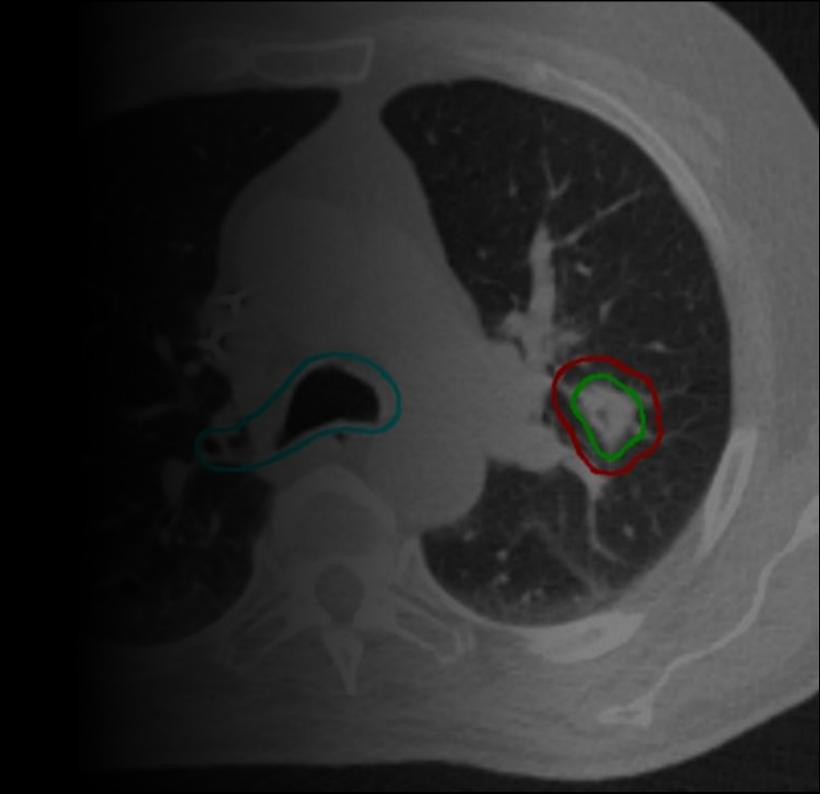
# Lung SBRT Atlas

By Ronan Joyce



## Instructions

This atlas is designed as a learning tool to support the contouring of common radiotherapy cases.

Users are encouraged to view the slides in fullscreen mode to replicate the experience of scrolling through imaging studies.

The contours presented reflect current practice within a single radiation oncology department and are informed by evidence-based guidelines.

Please note that interpretation and application of contouring protocols can vary between observers and institutions. Consequently, the contours shown may differ from those used in other departments. Users are advised to exercise clinical judgment when reviewing these materials.



White buttons in the top-right corner indicate the currently viewed image series.

**Blue buttons** link to the corresponding image in a fused study for cross-reference.

СТ

MRI

Use the **Directional Buttons** in the bottom-left corner to navigate between slides containing contouring hints and tips.



Tip 2/20



The **Legend Button** will bring you to the contour description slide.



## Legend

#### **Contours**

### Description

**iGTV** 



Amalgamation of GTV contour from all phases and 4D loop

PTV

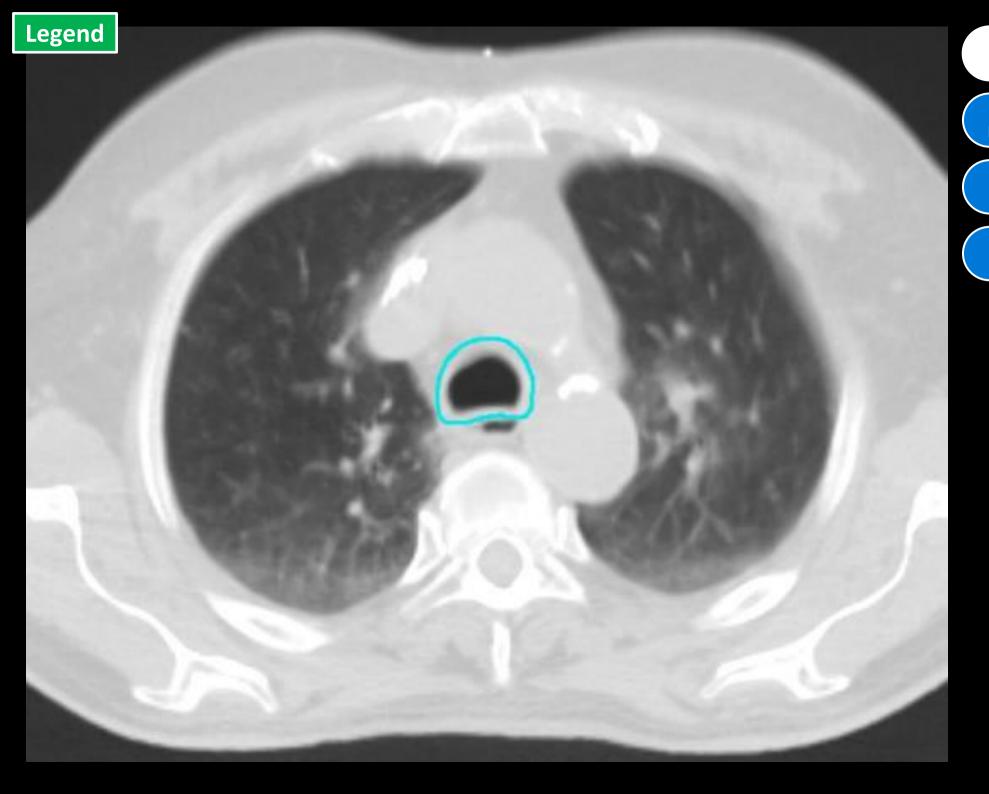


GTV + 5mm

Bronchial Tree

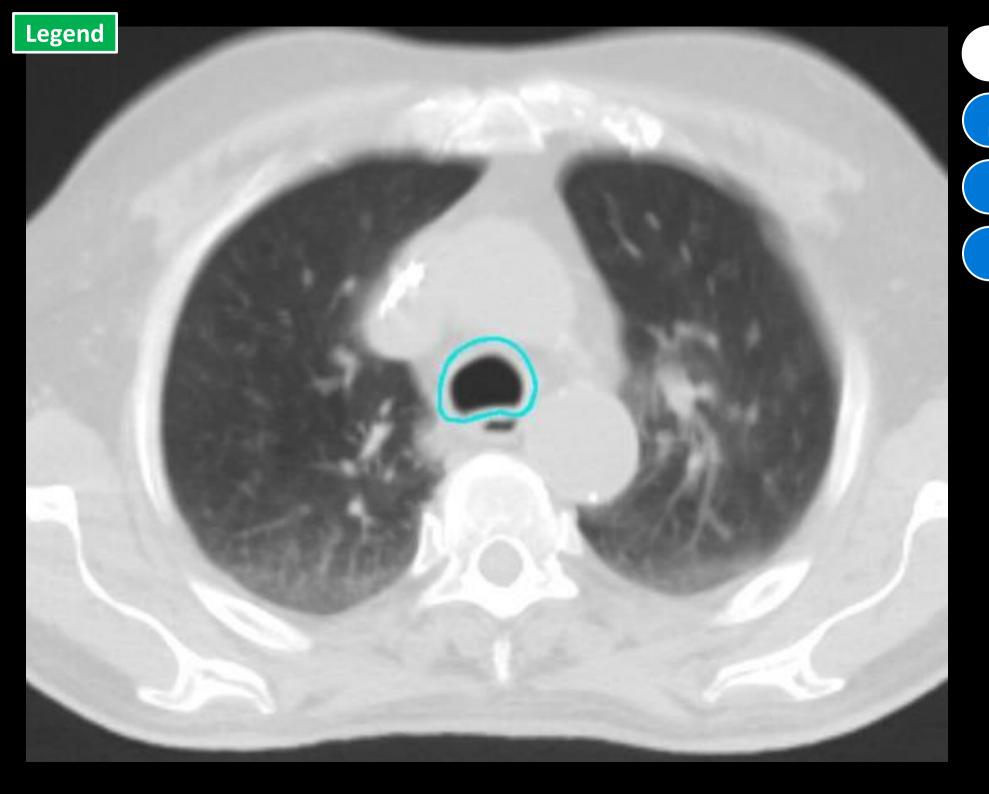


Proximal Bronchial Tree Organ at Risk



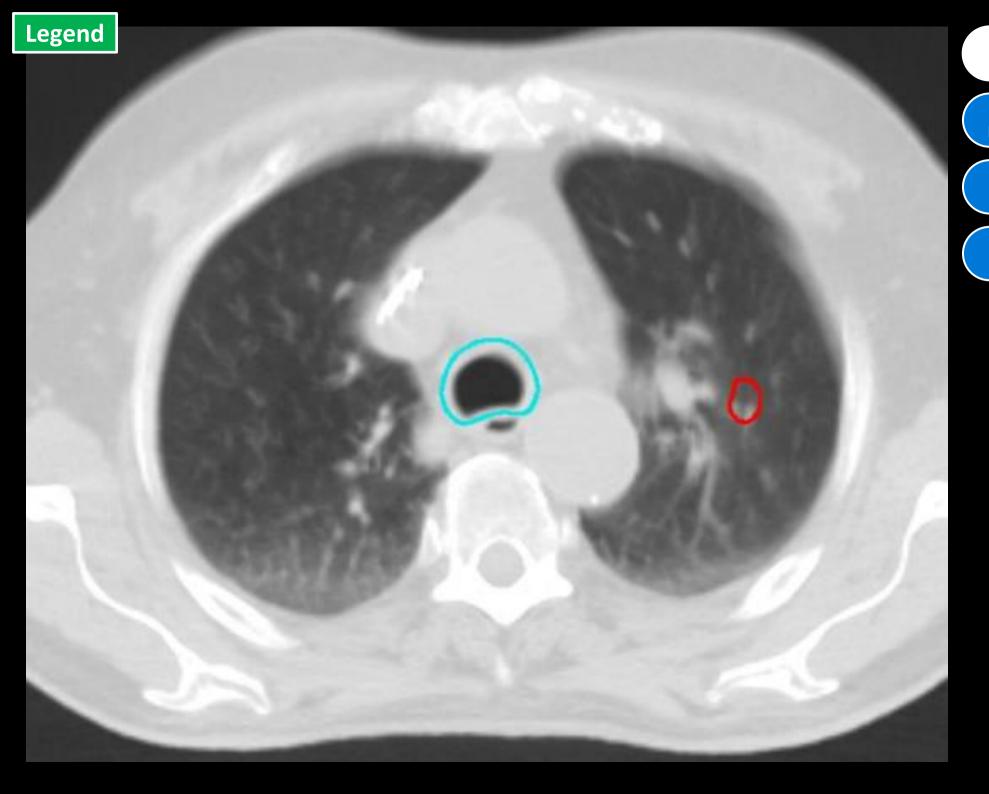
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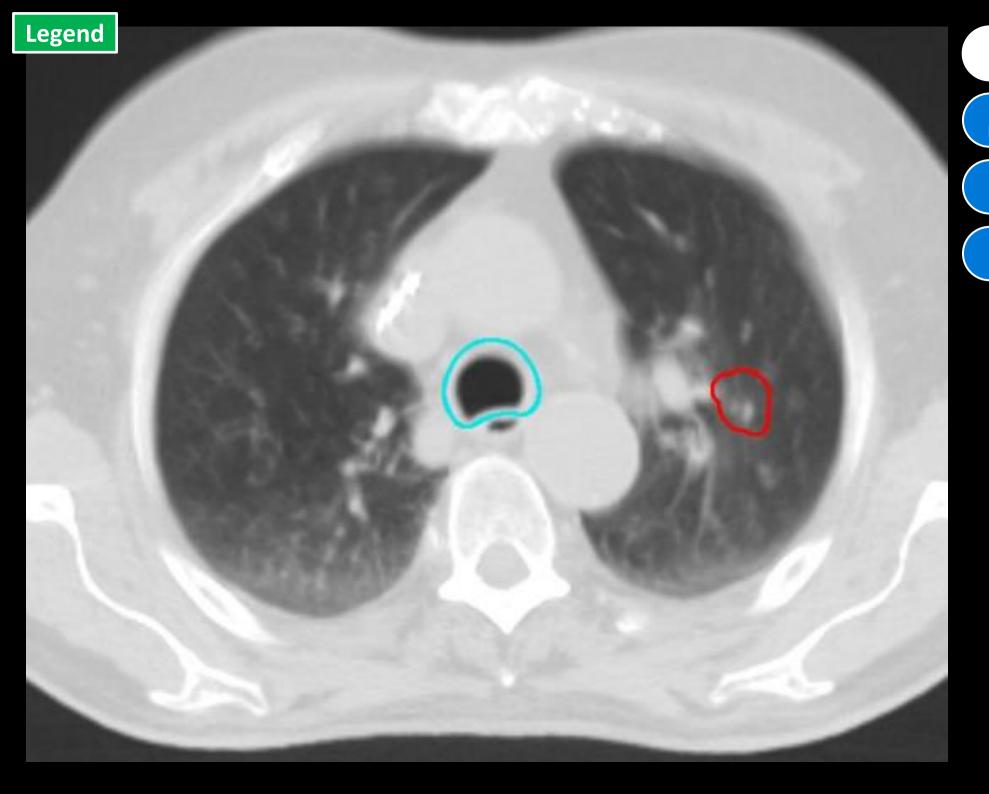
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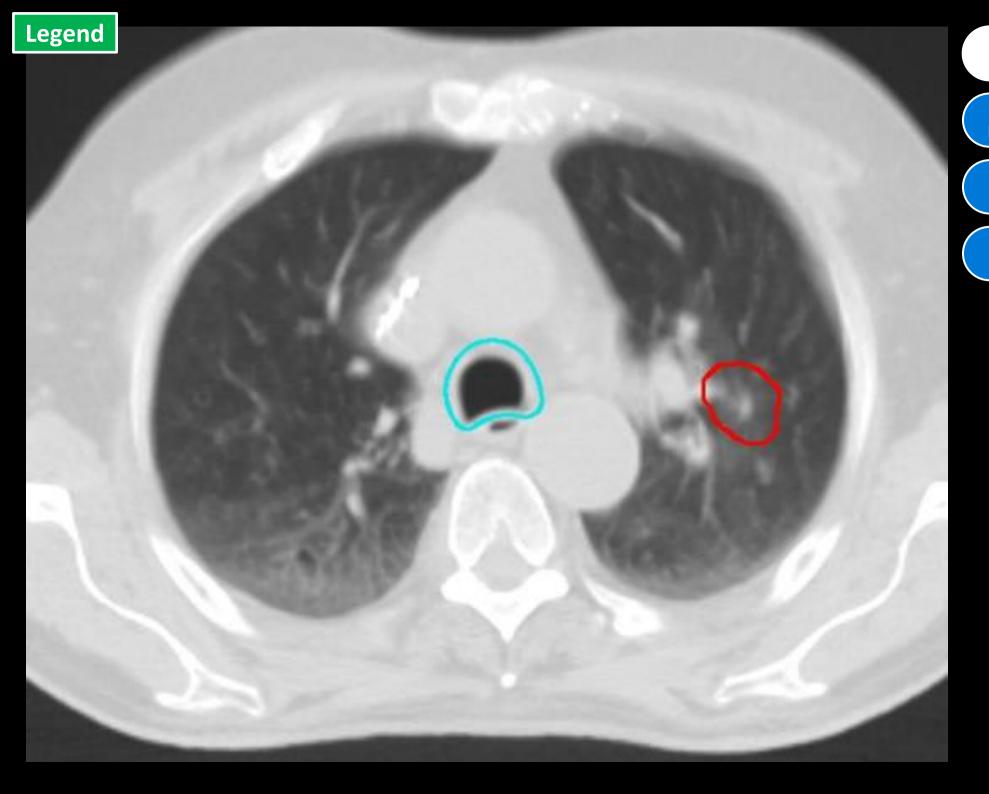
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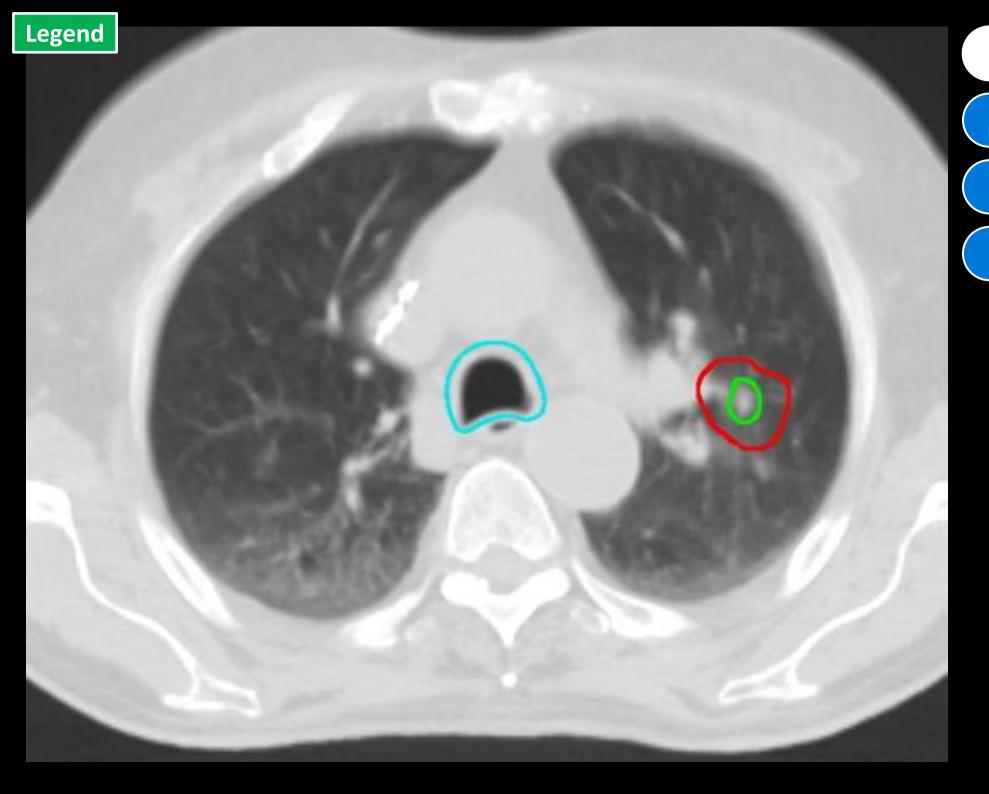
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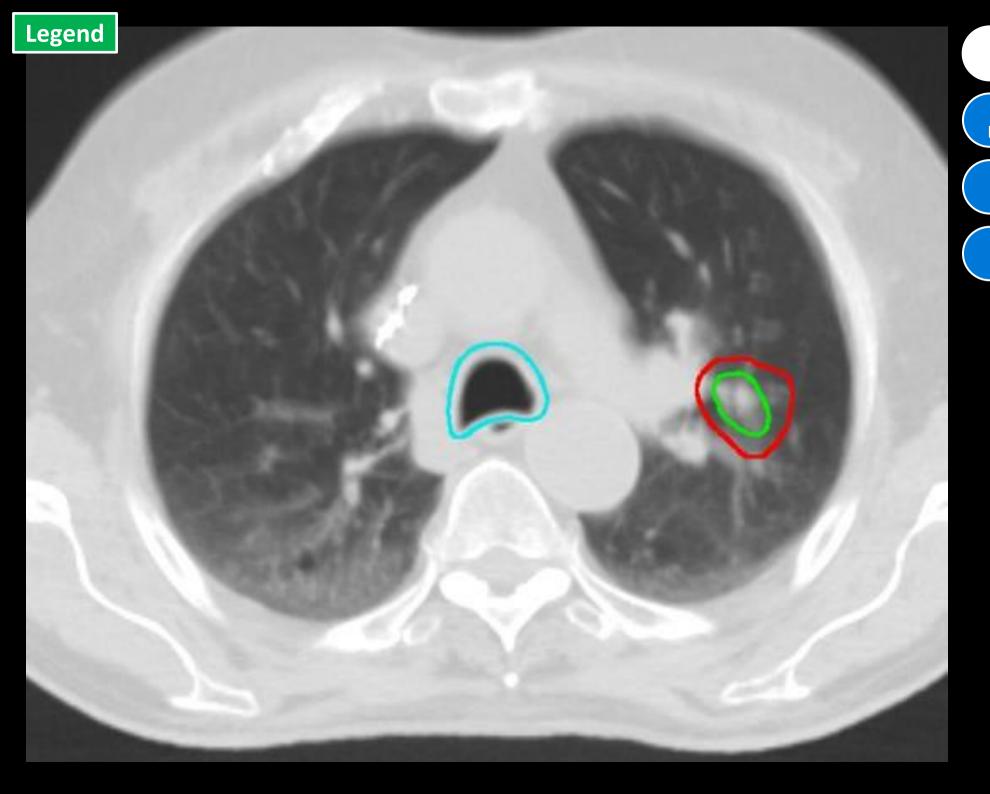
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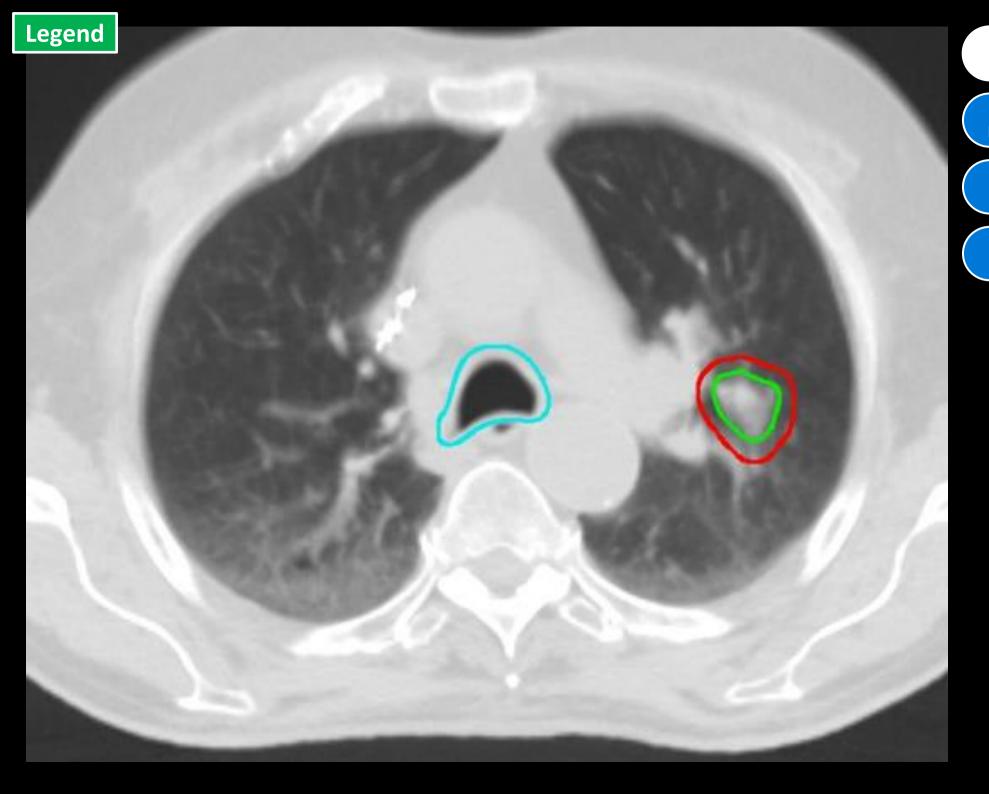
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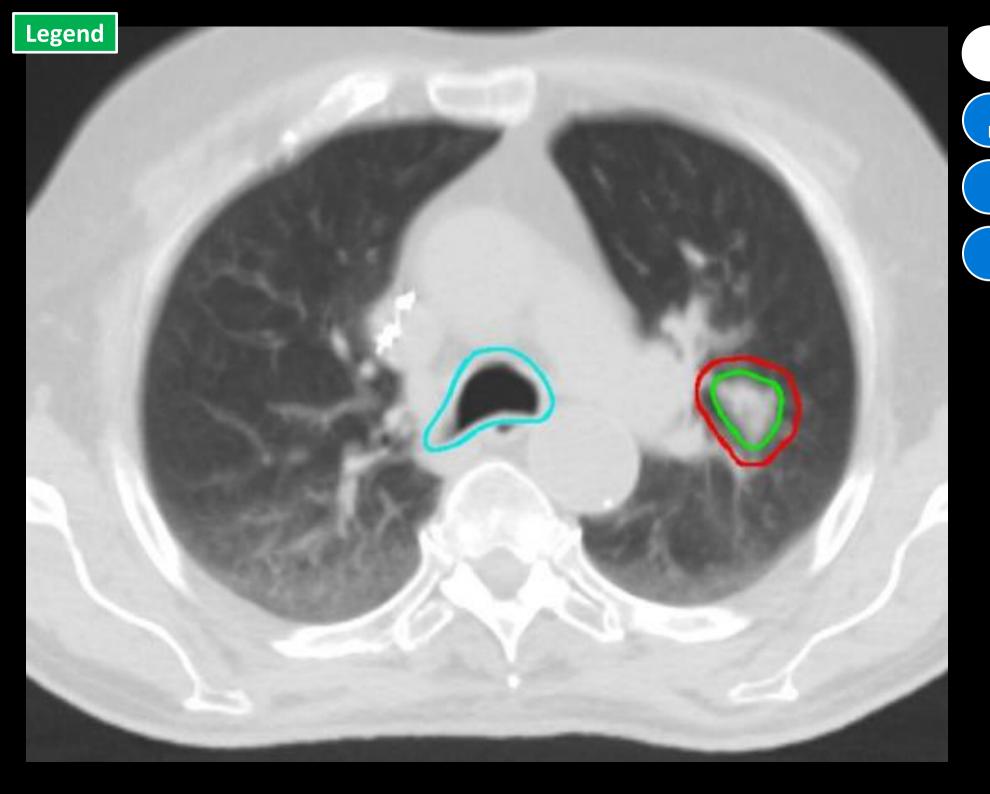
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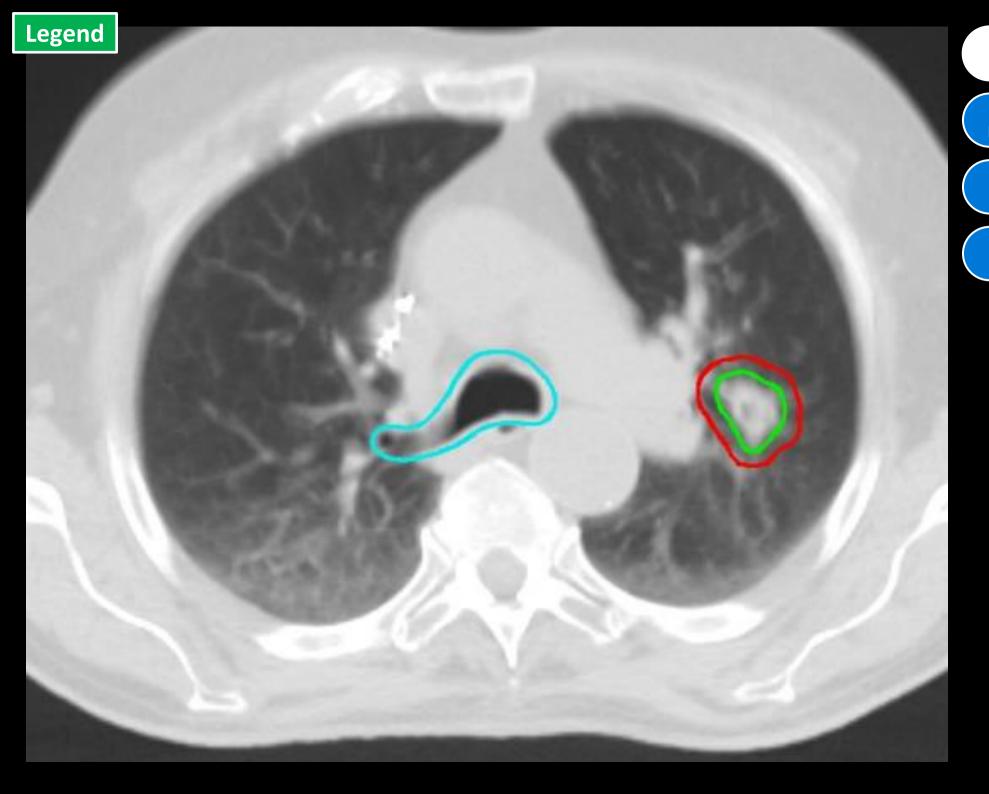
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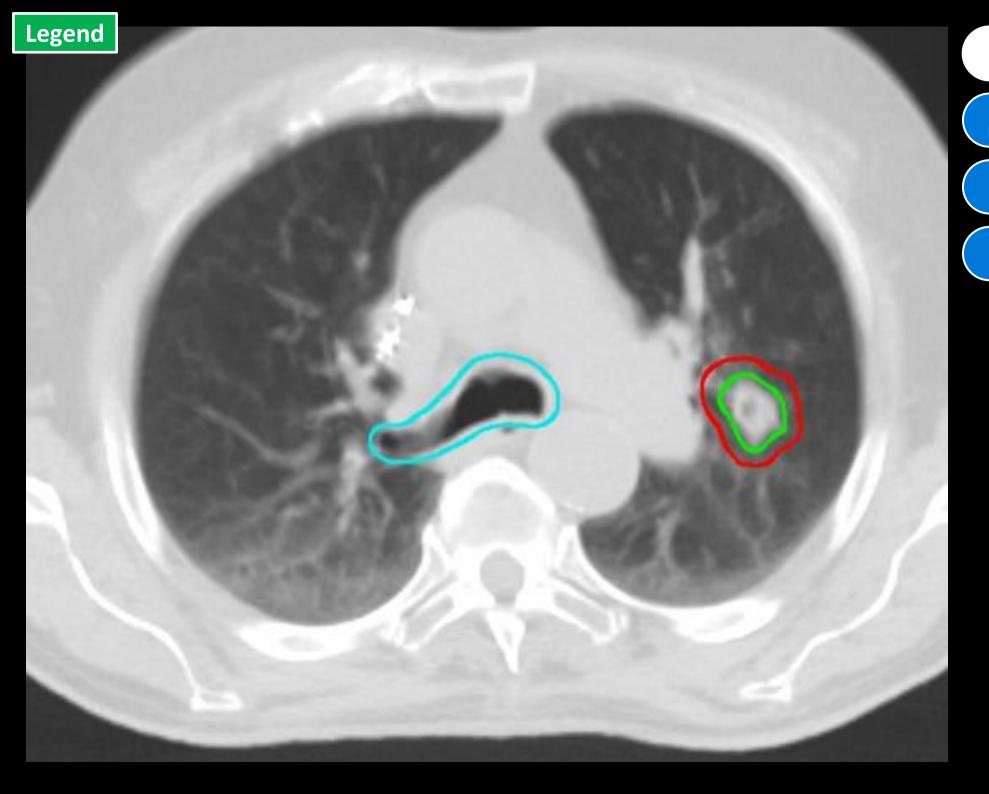
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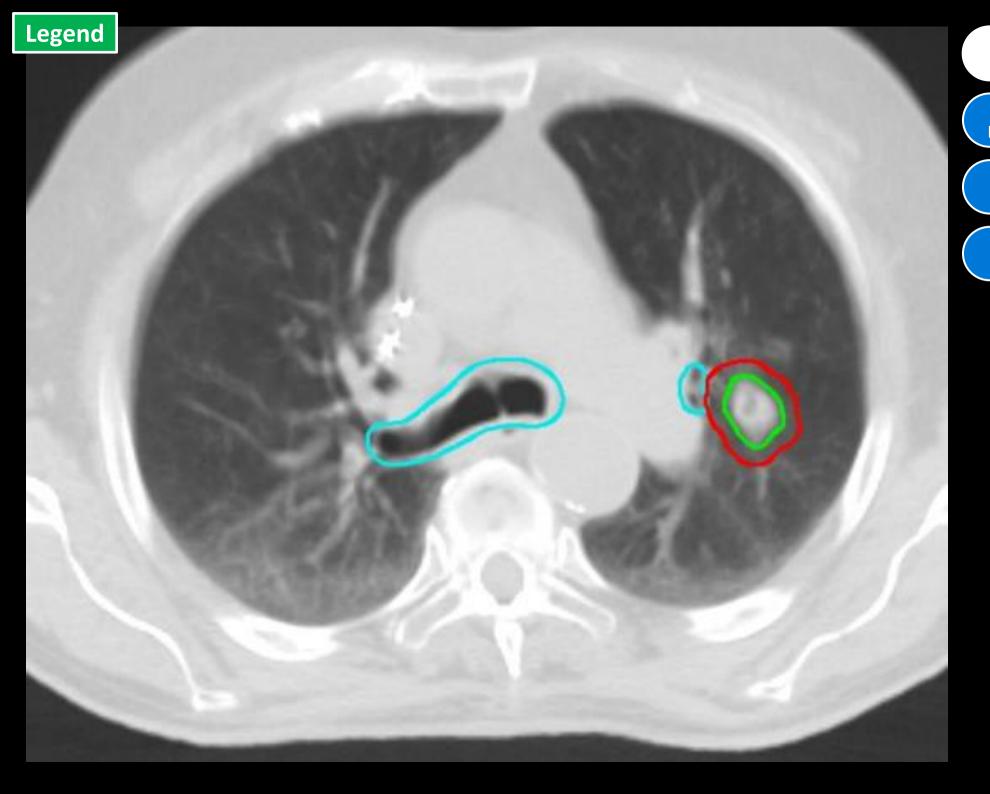
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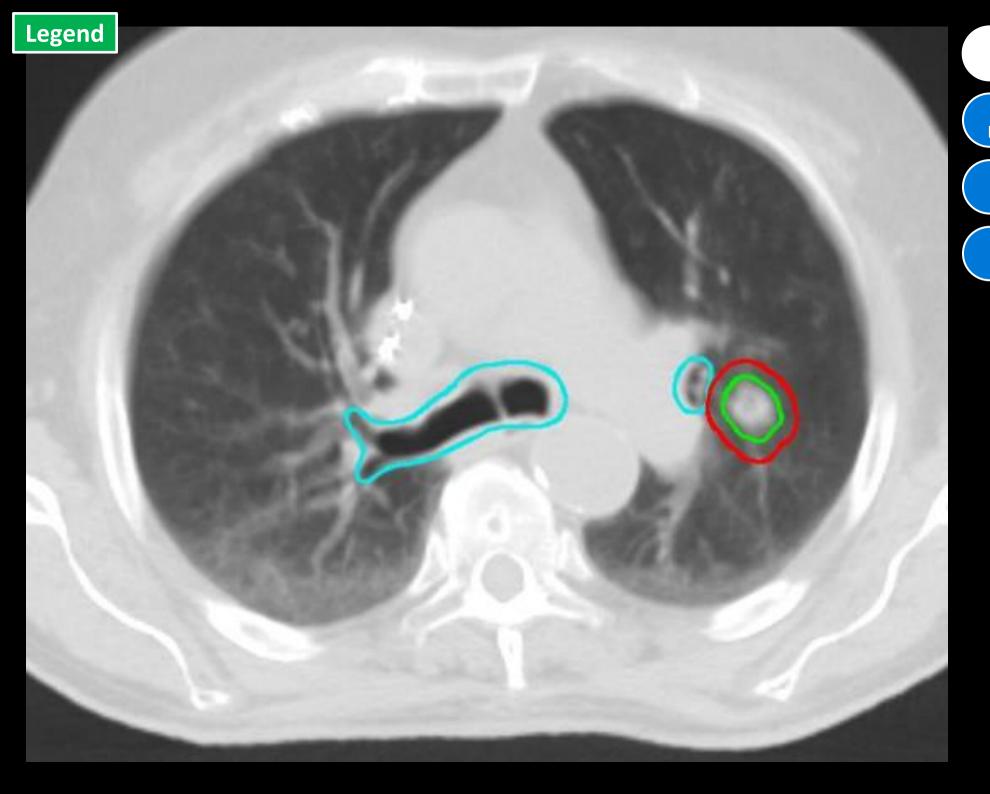
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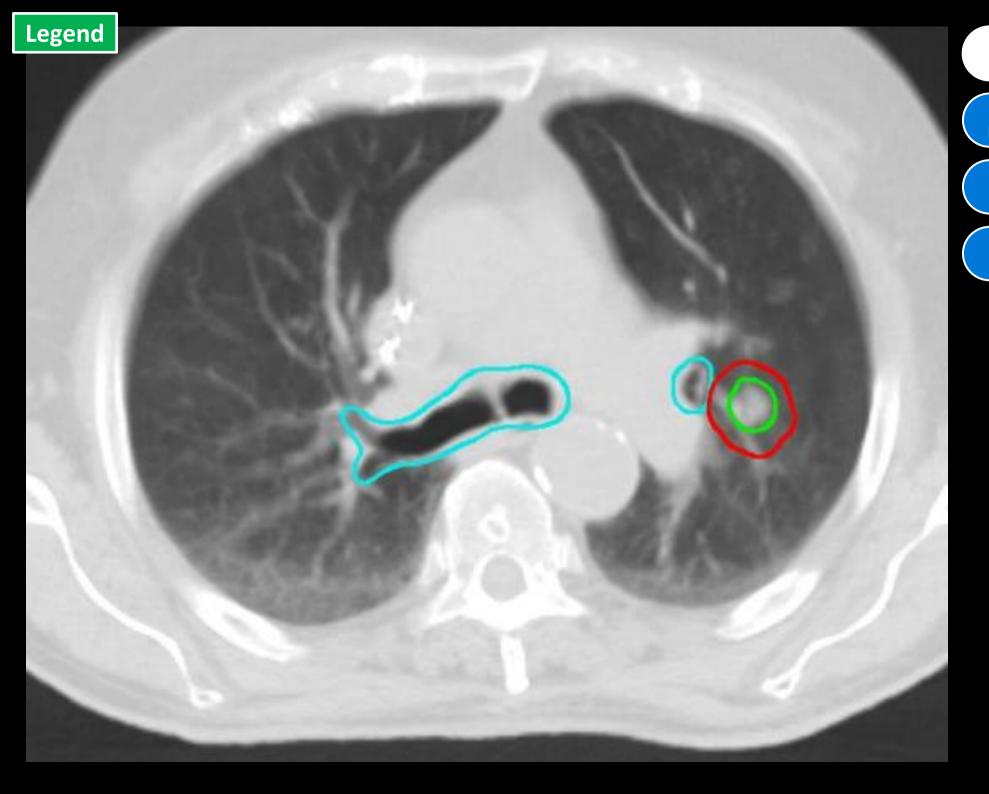
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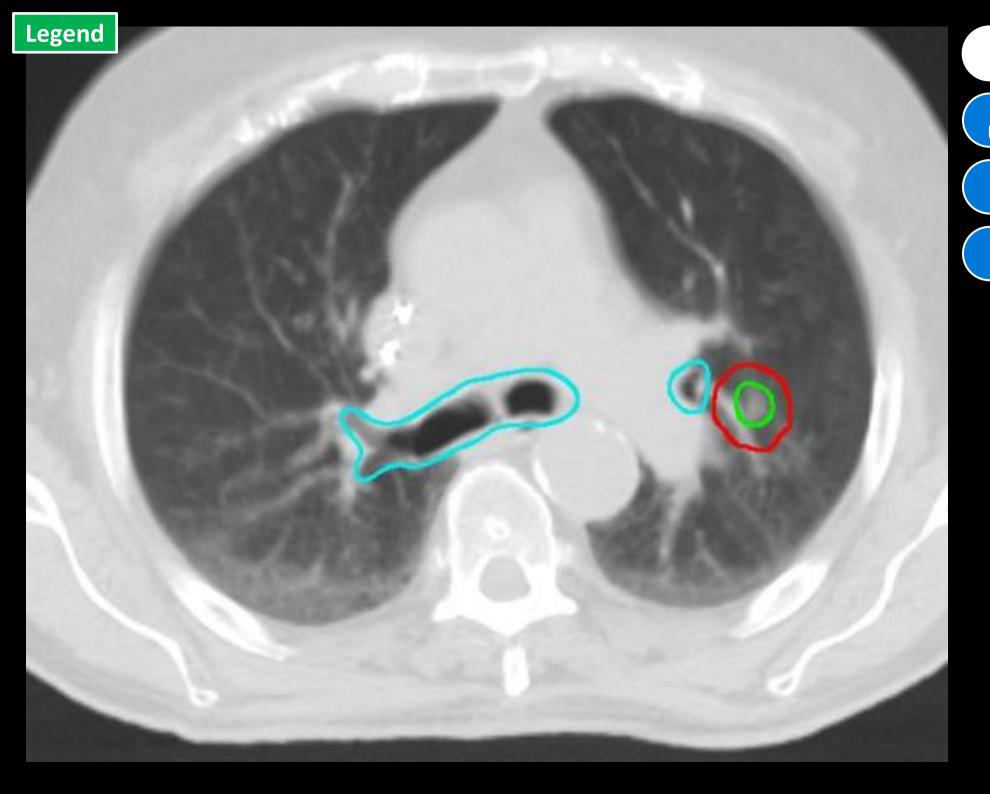
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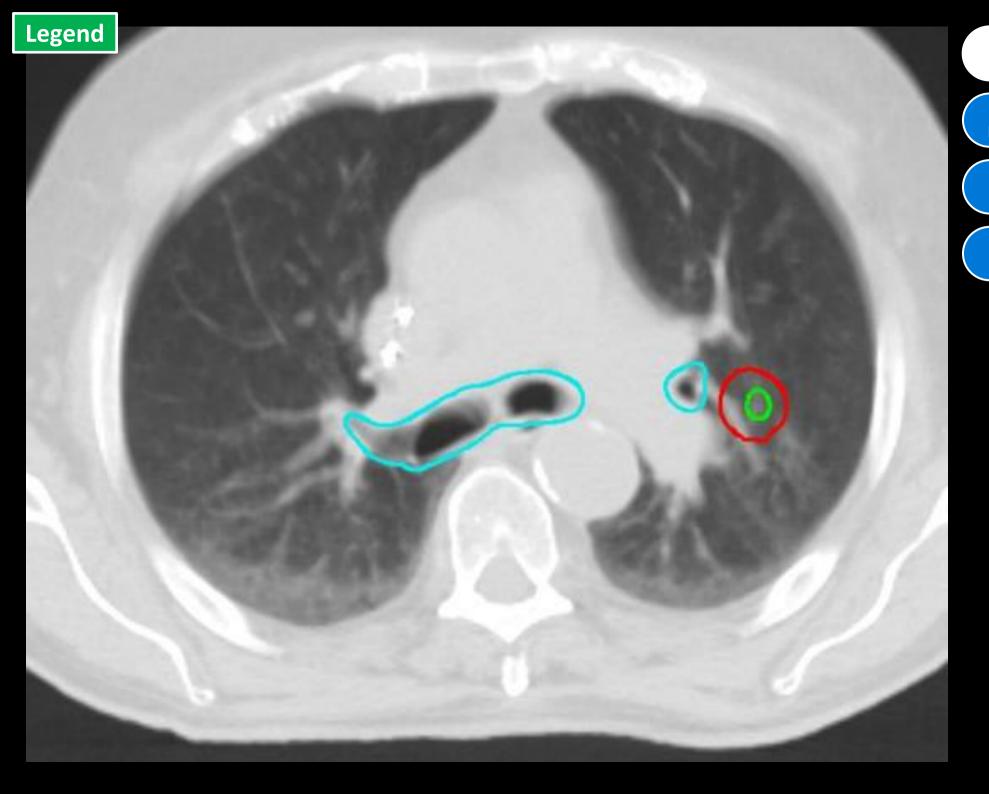
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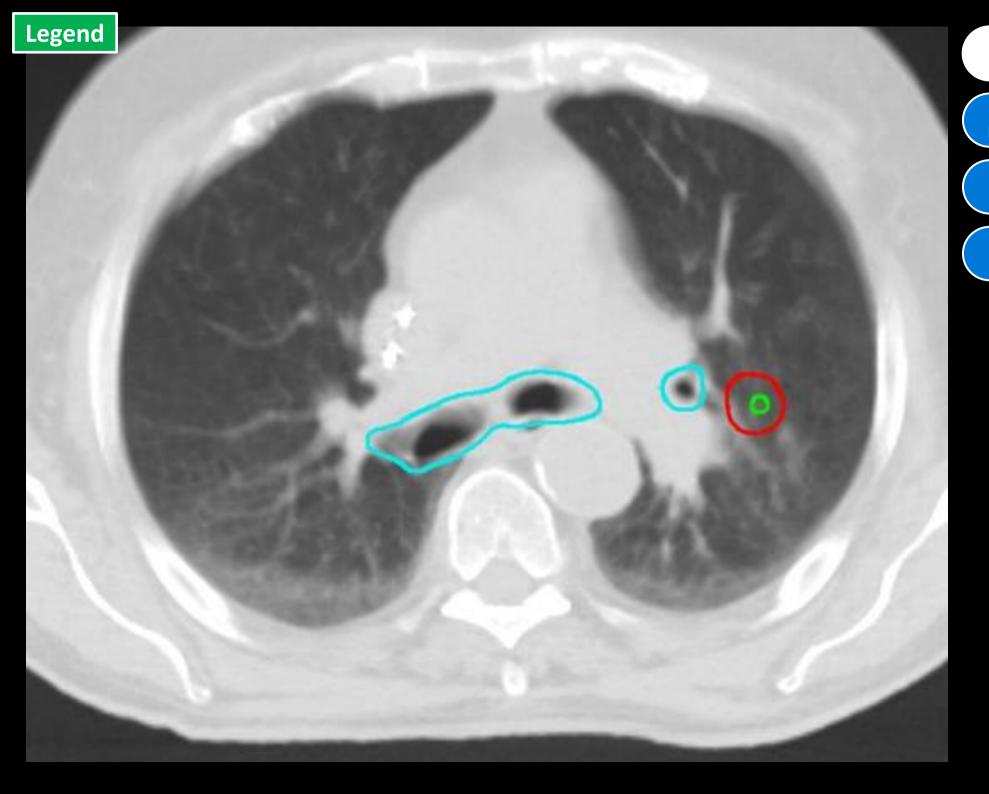
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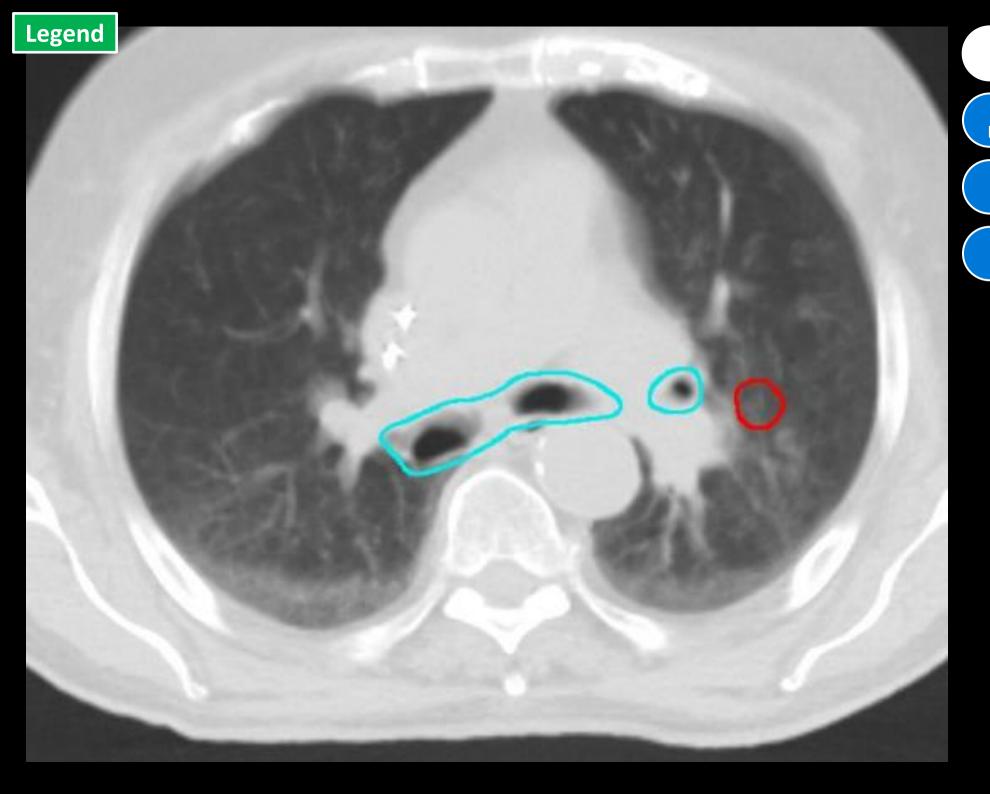
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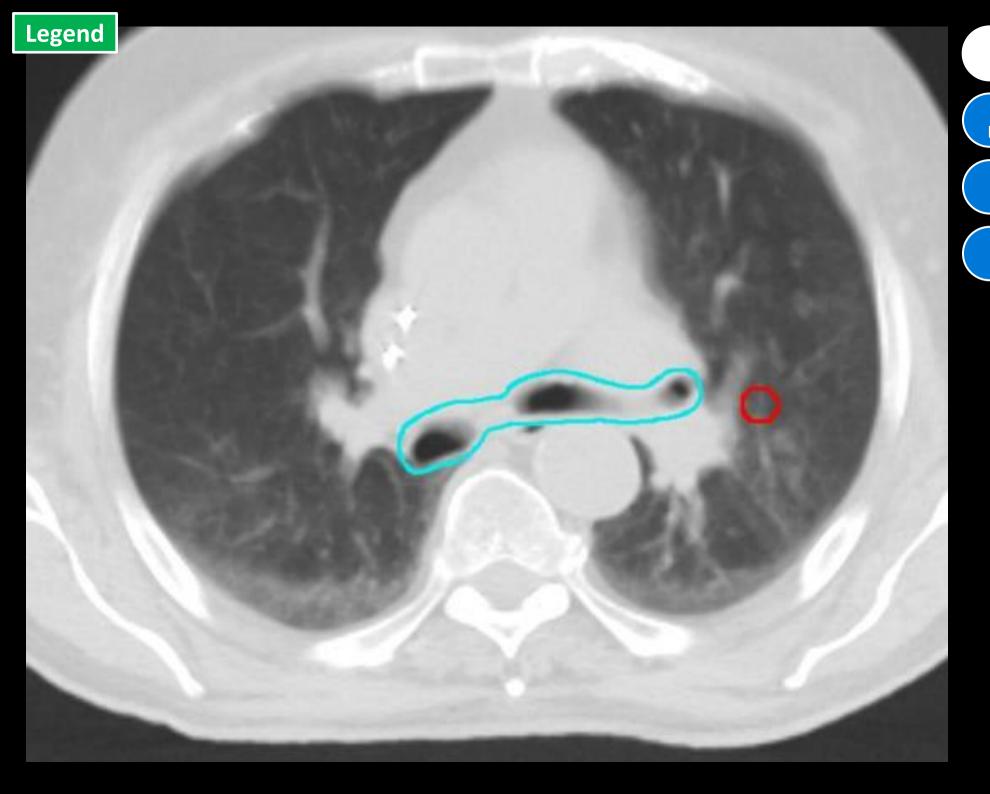
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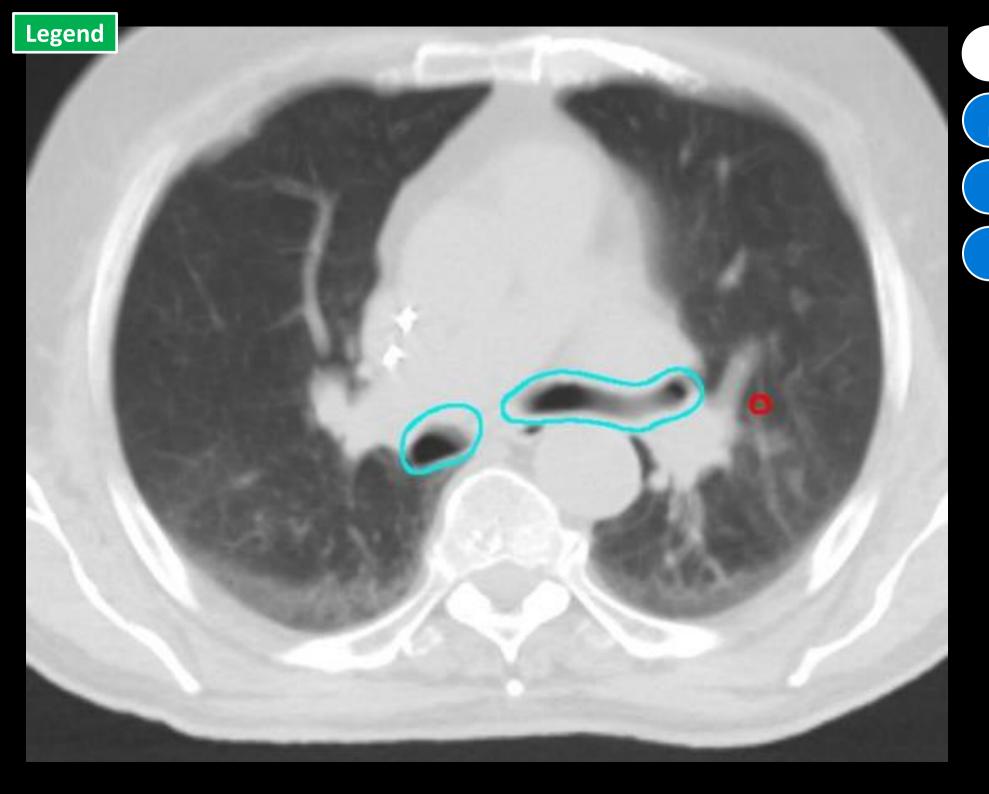
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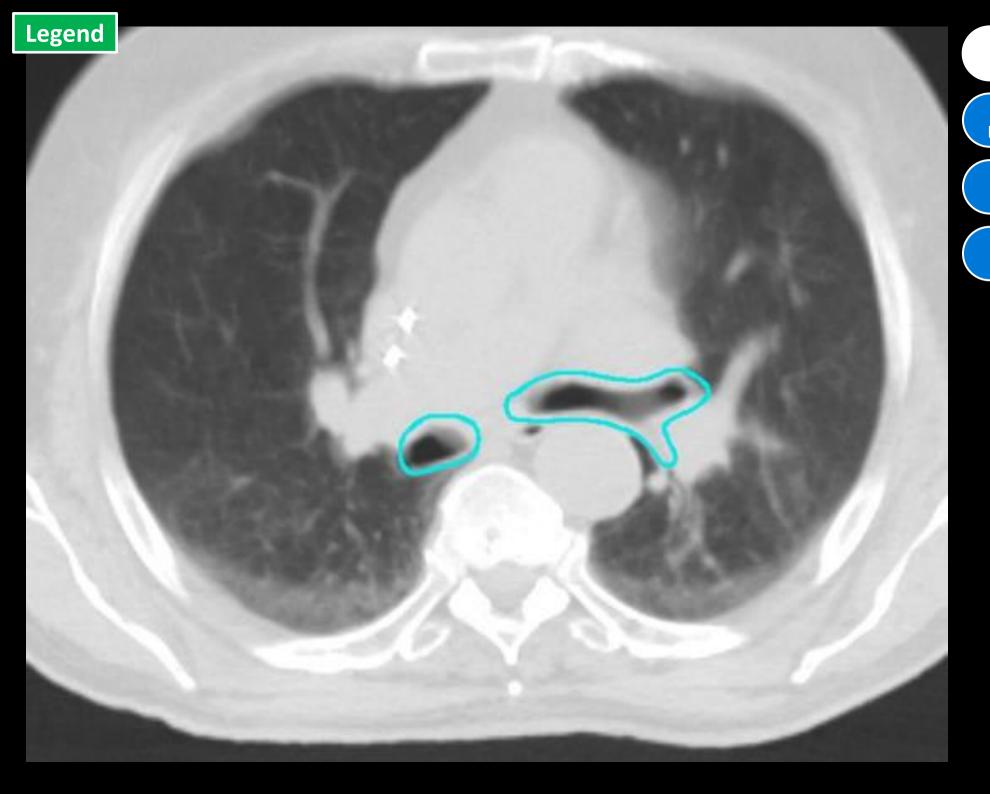
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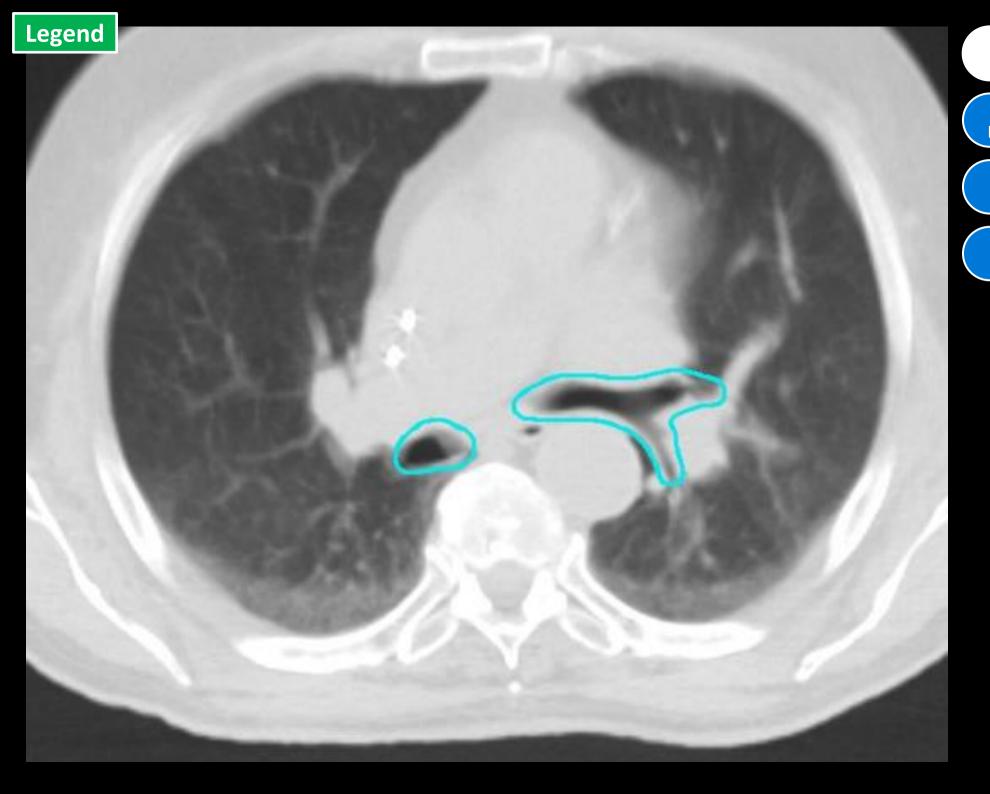
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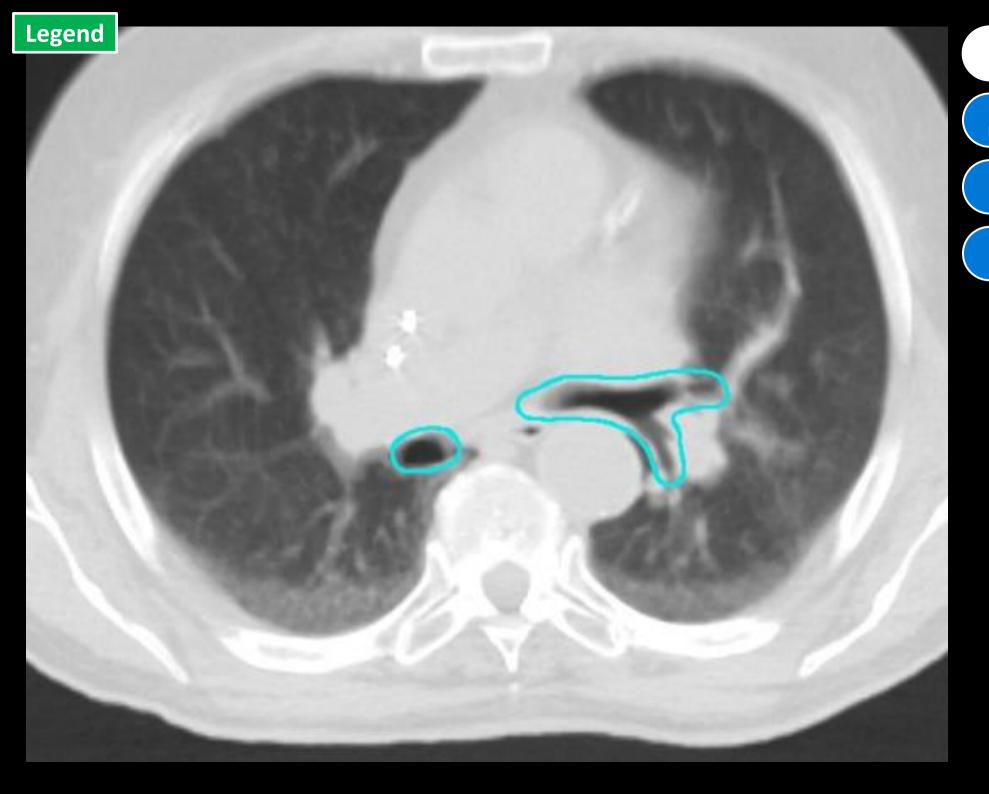
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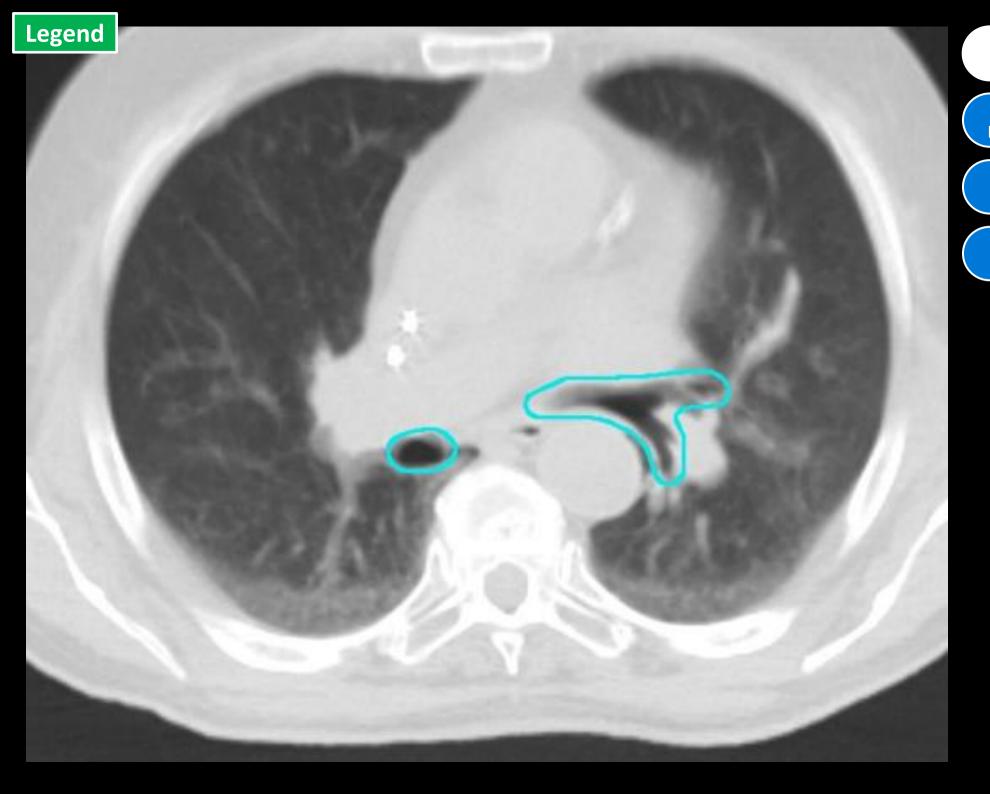
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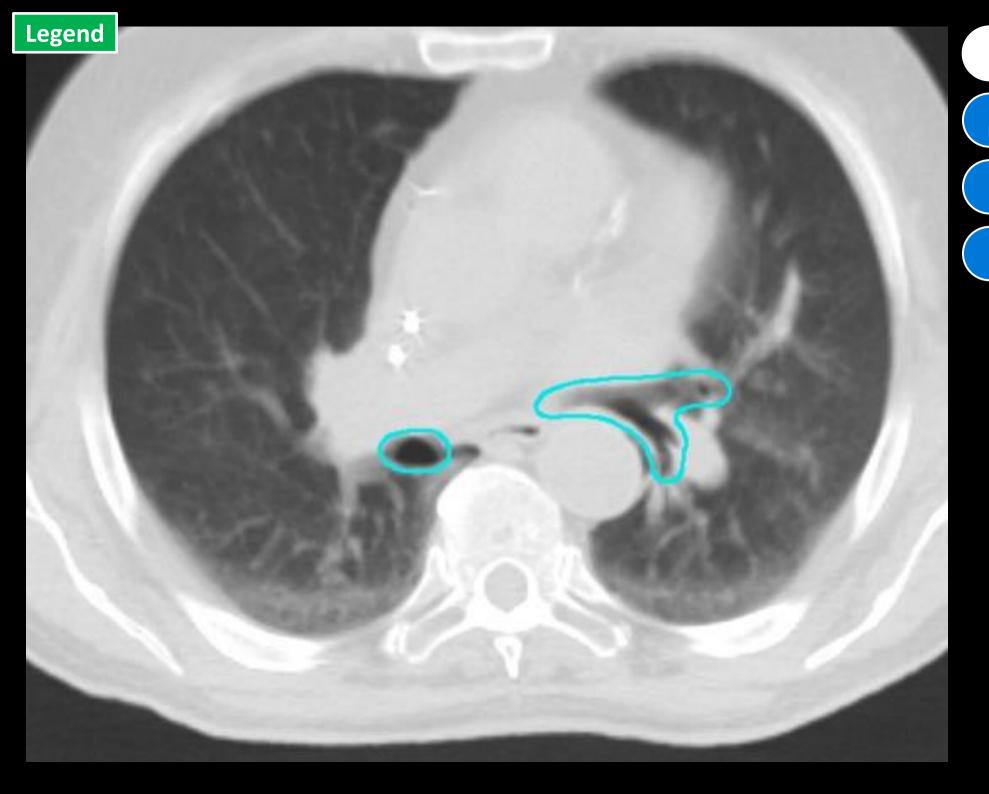
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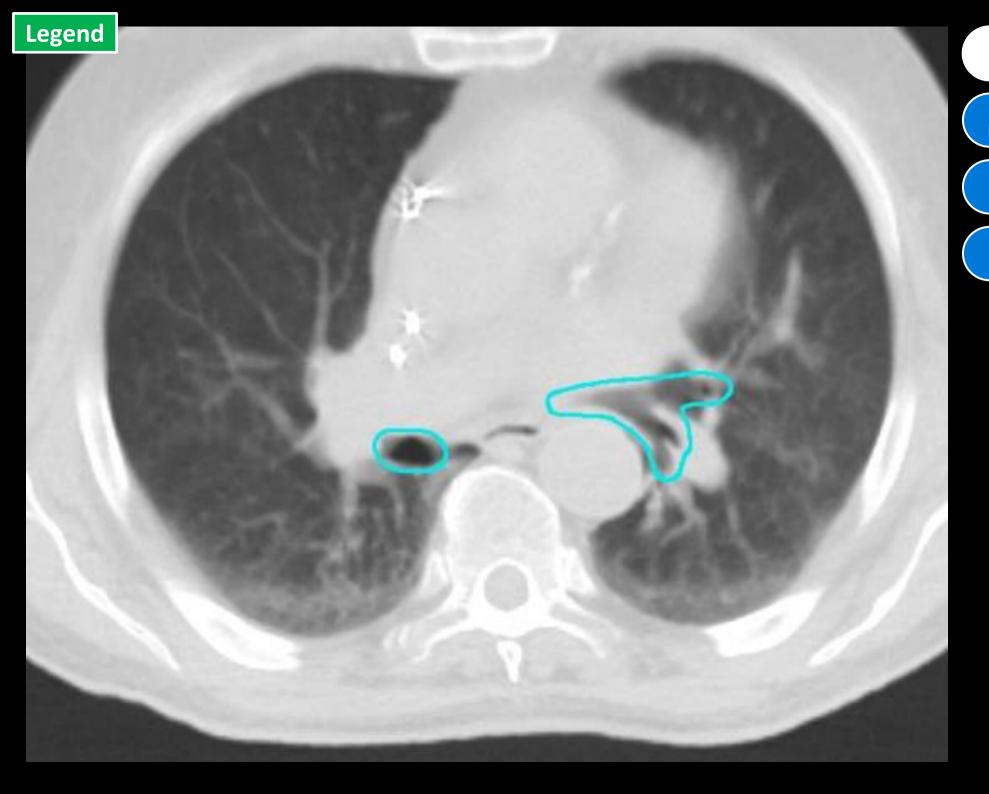
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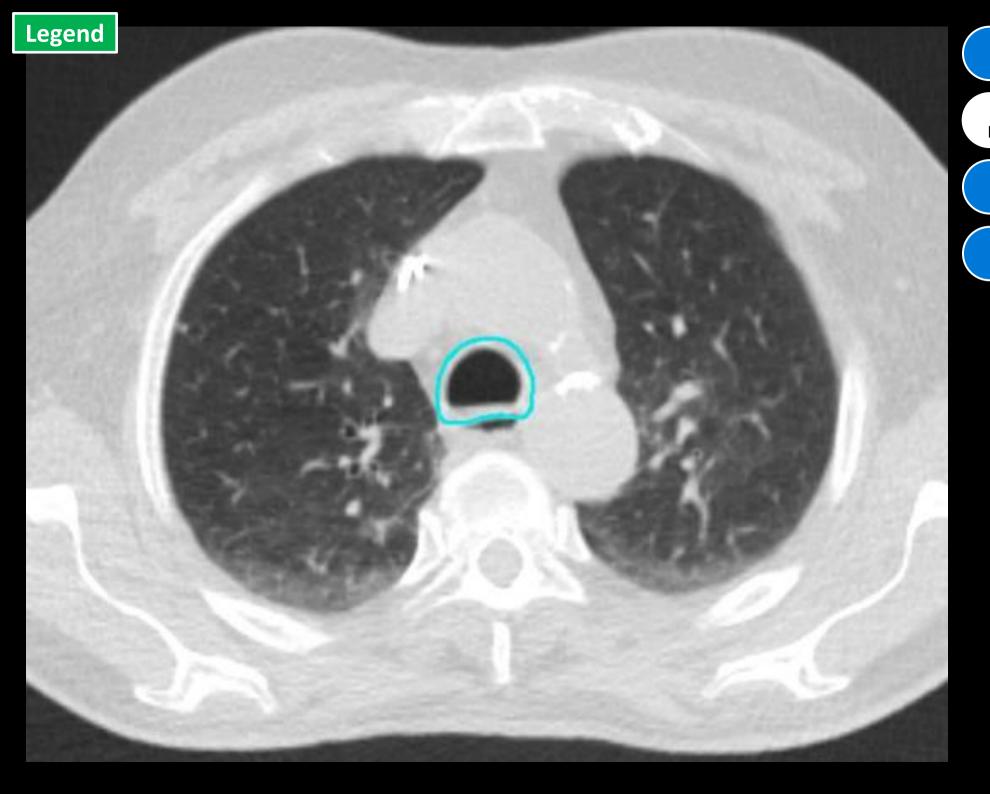
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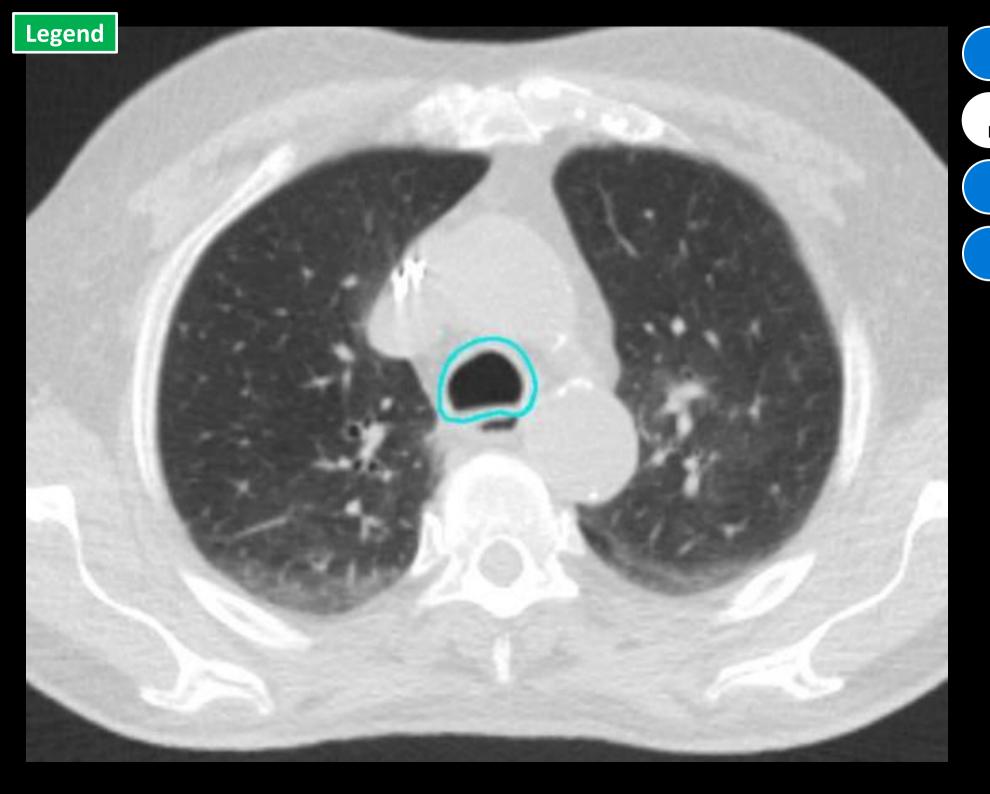
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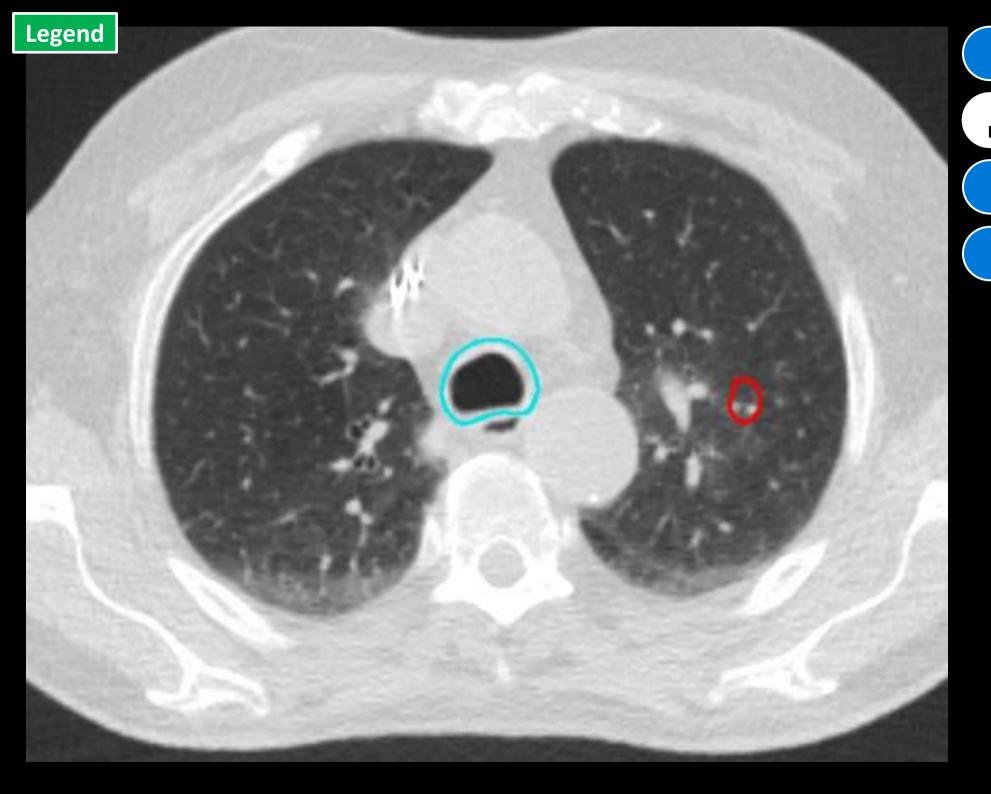
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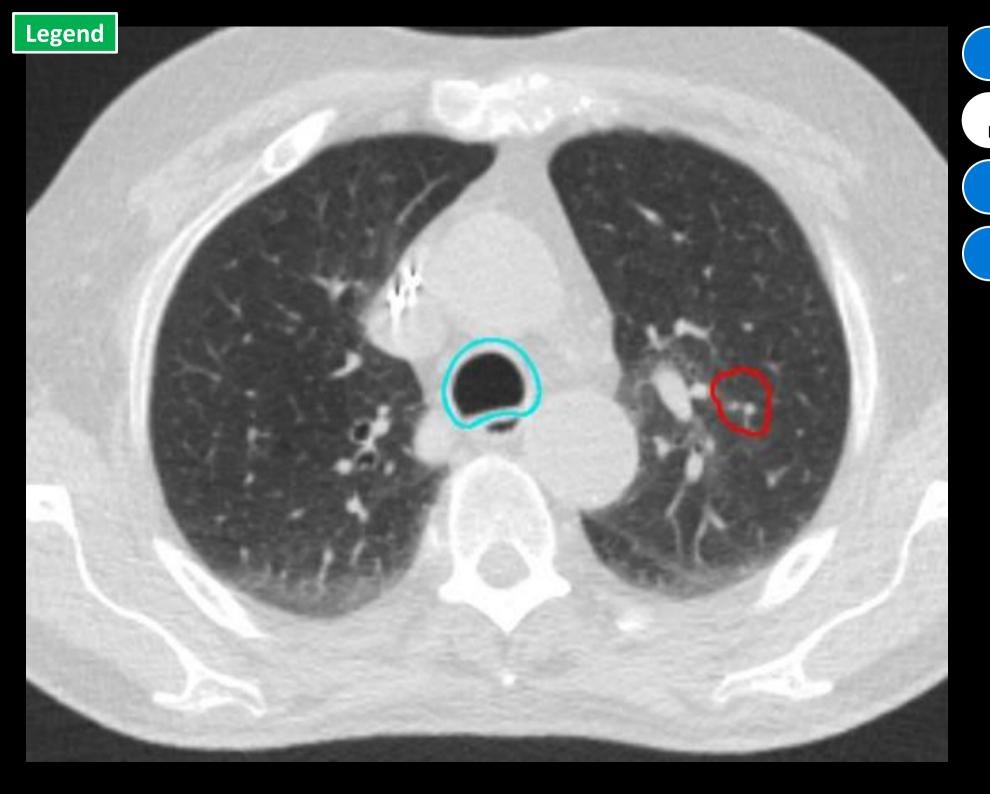
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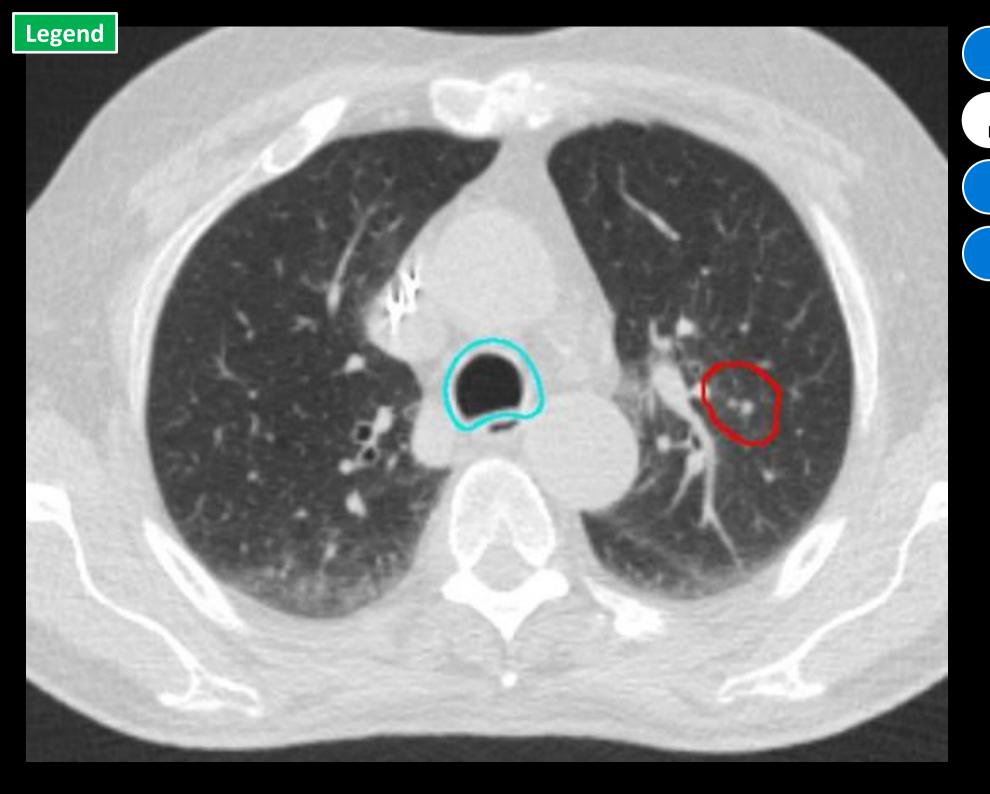
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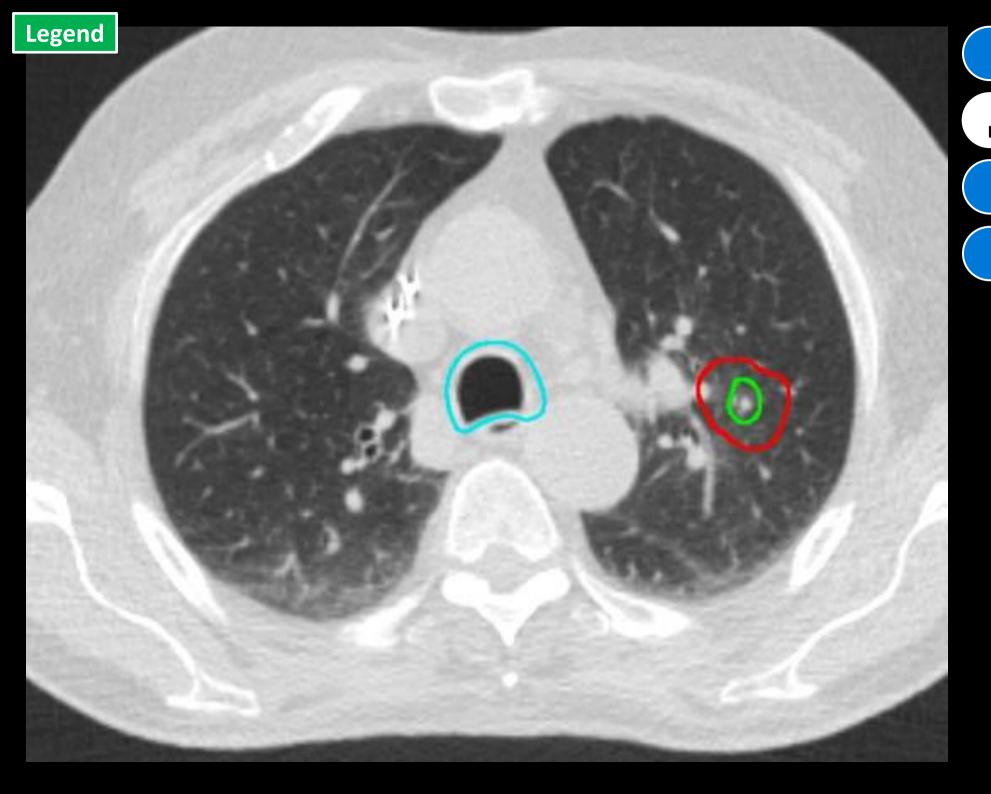
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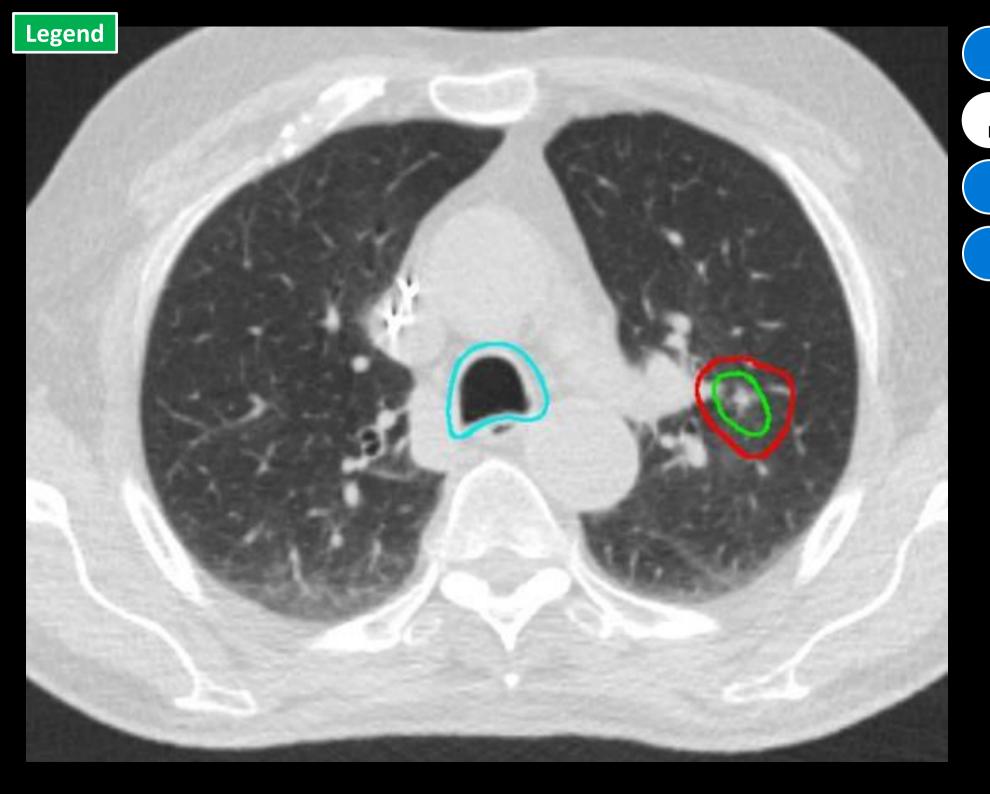
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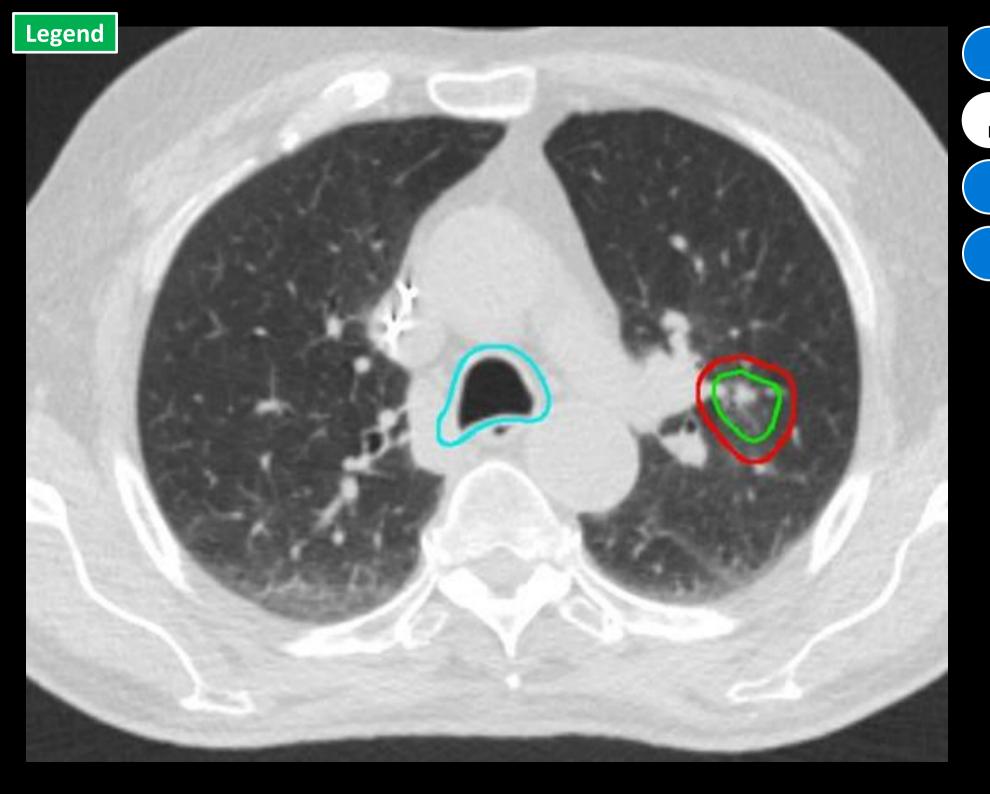
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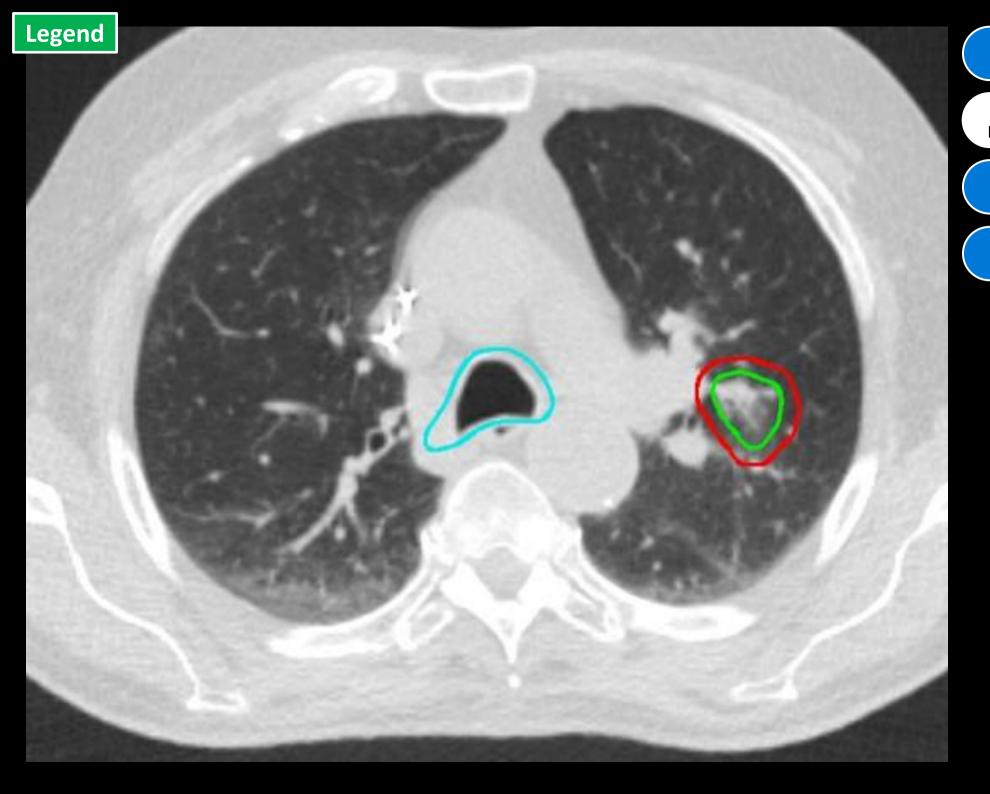
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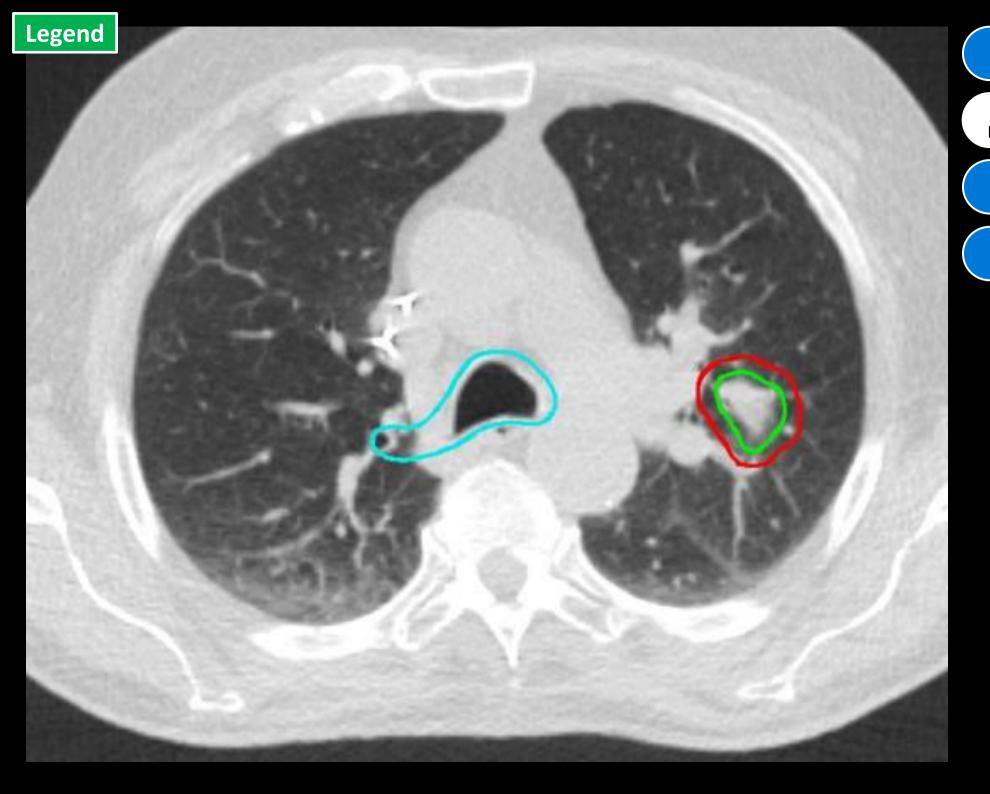
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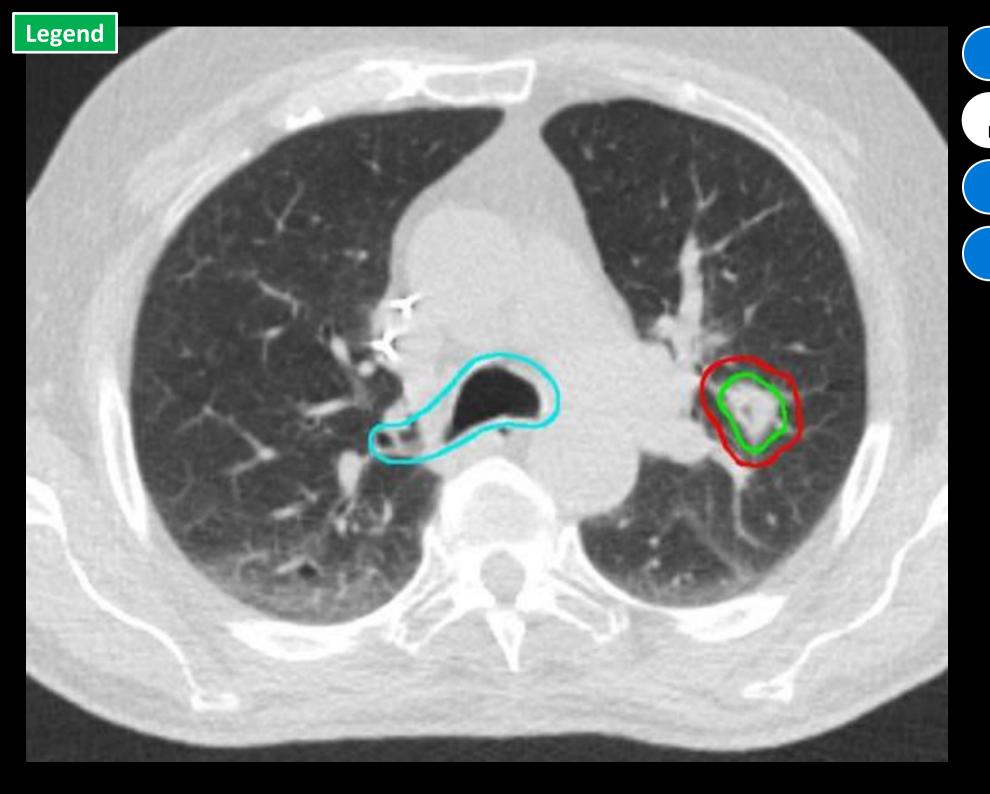
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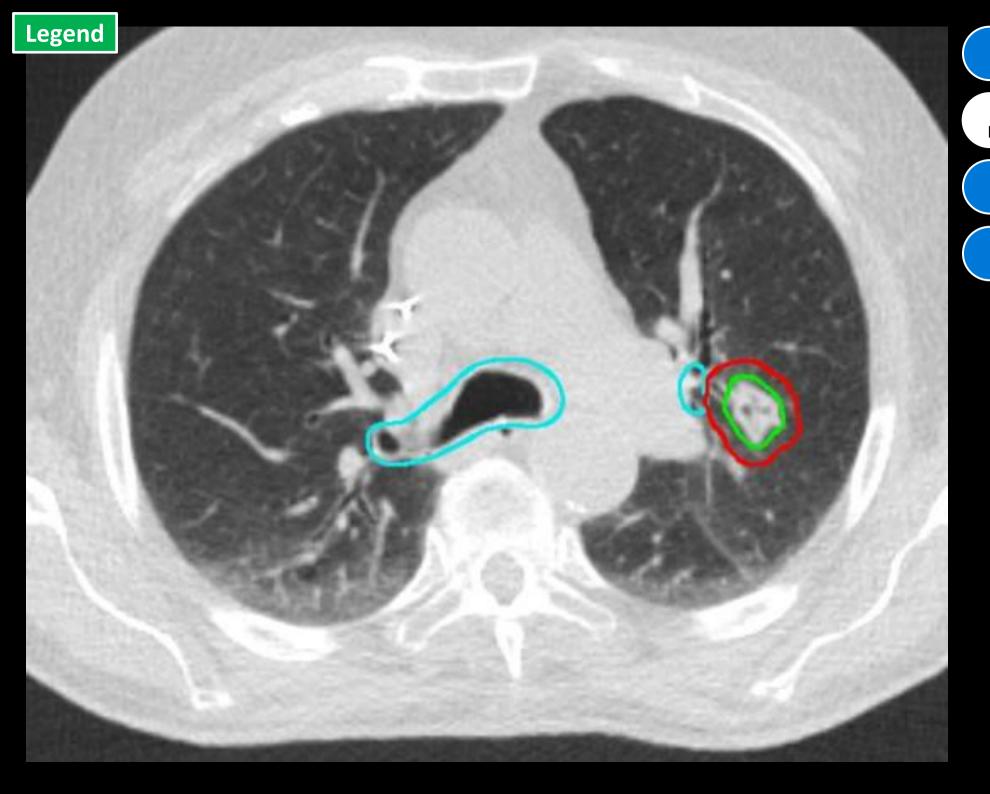
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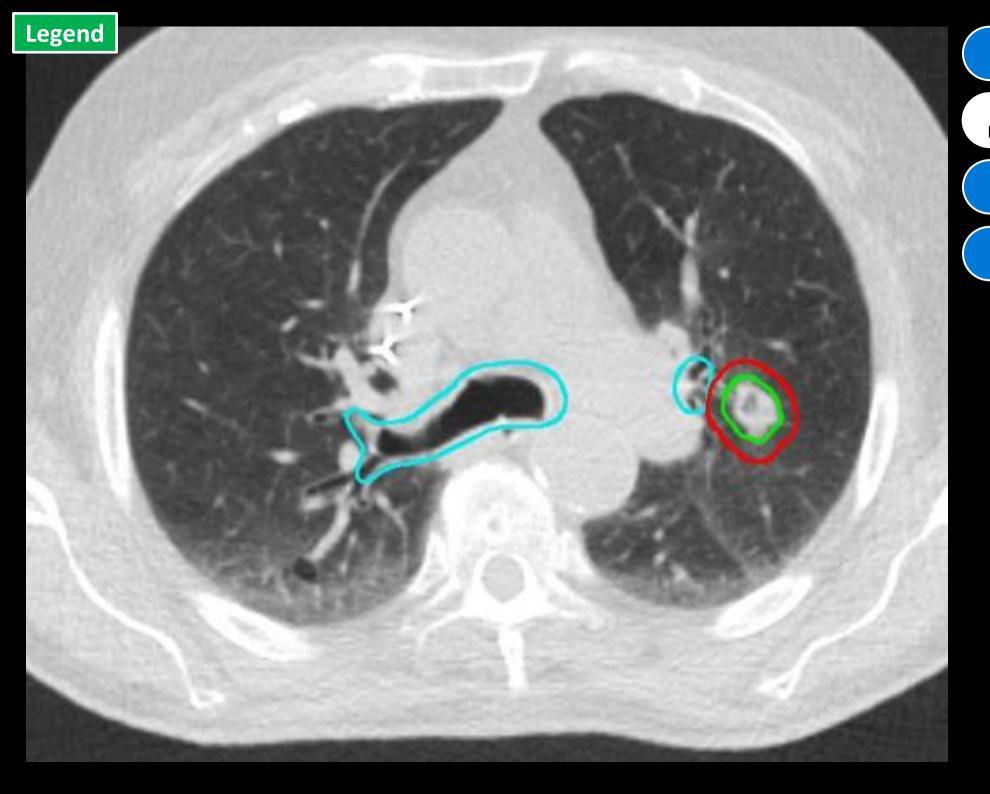
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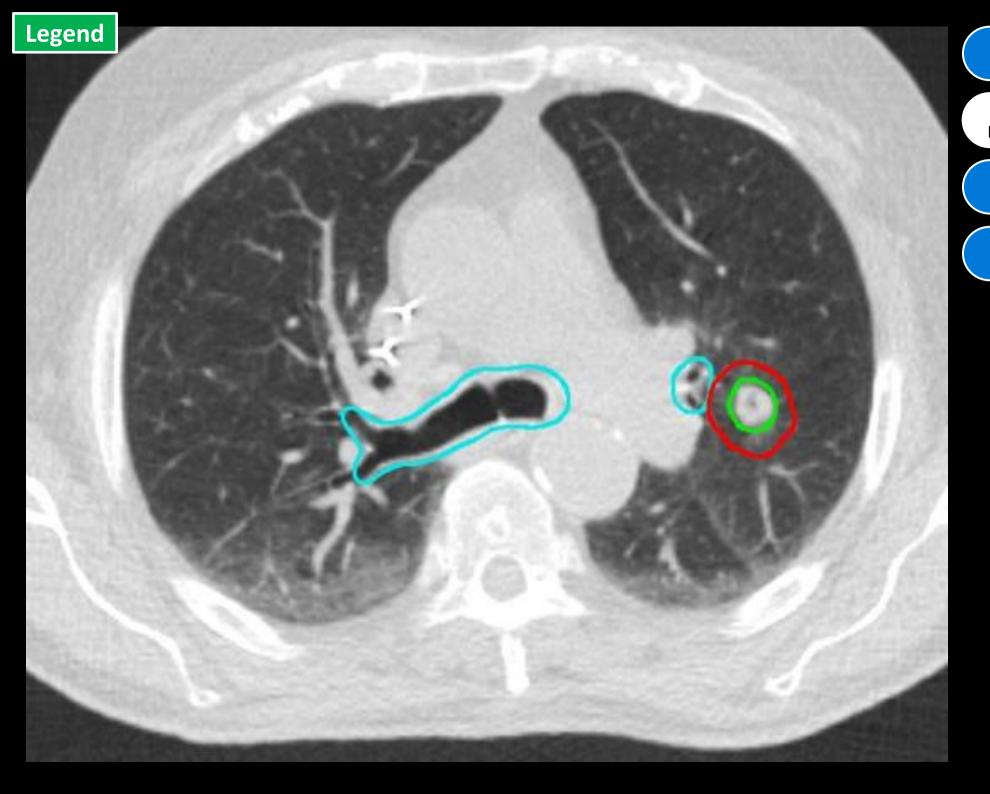
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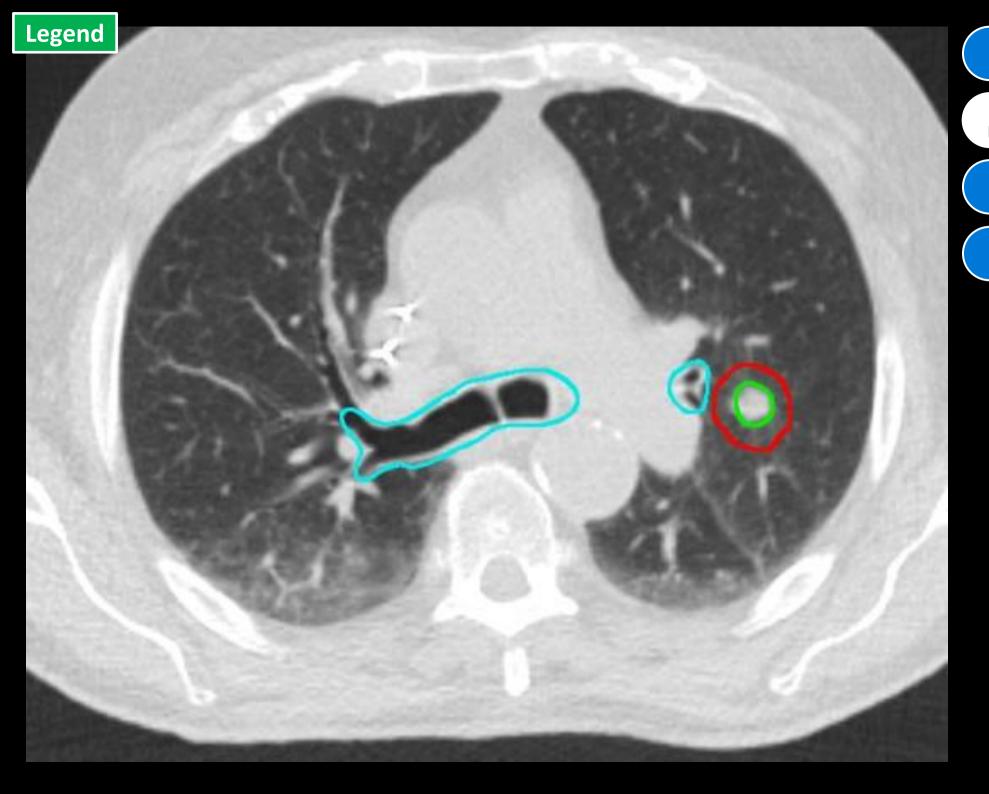
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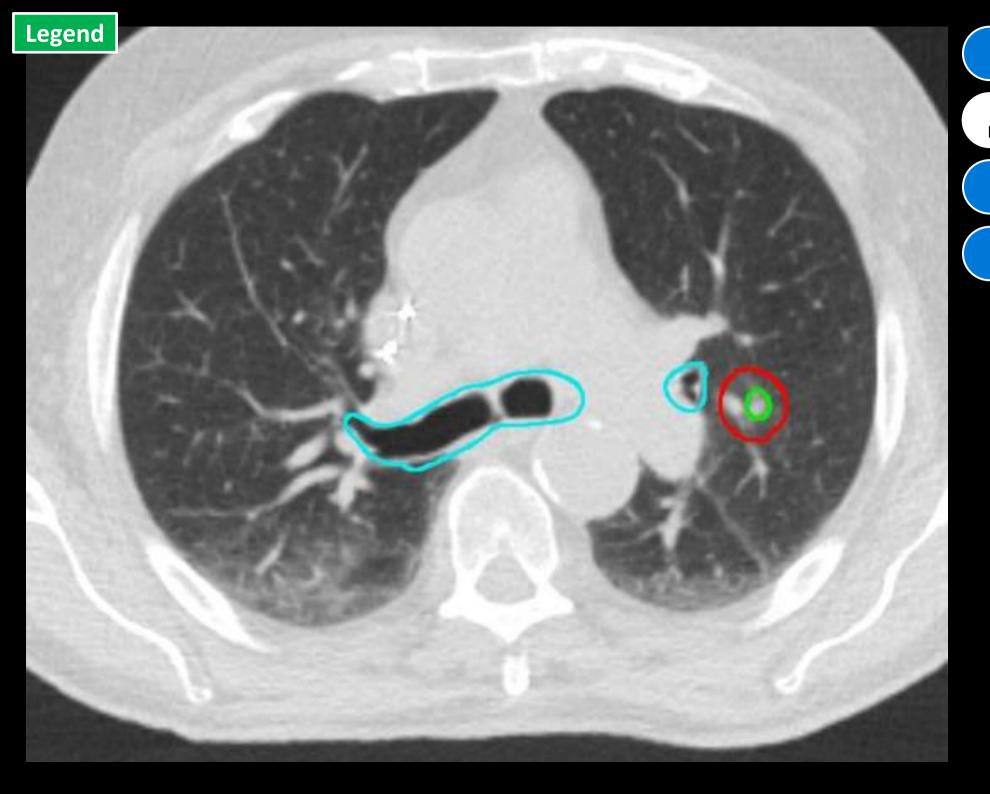
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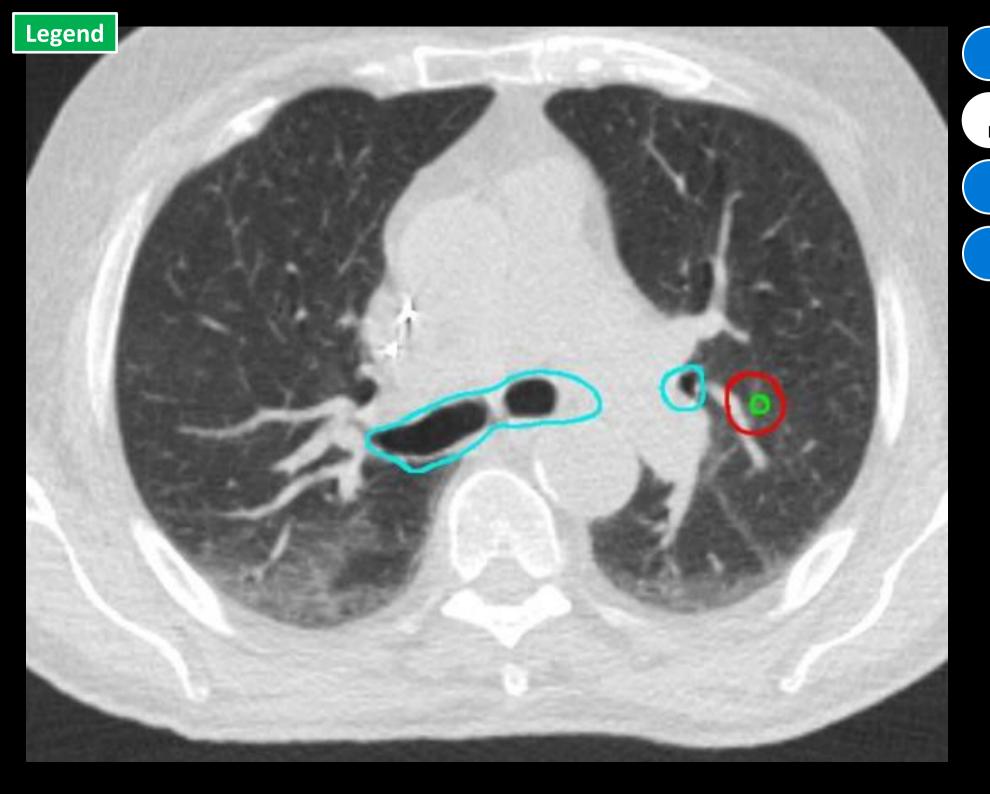
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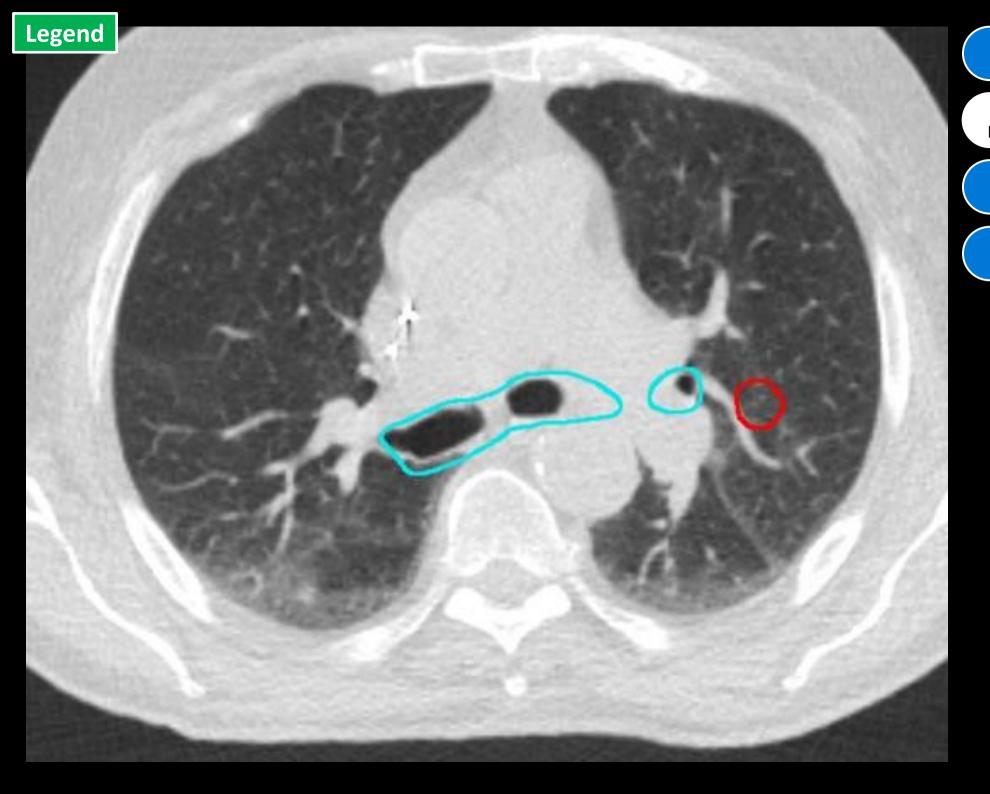
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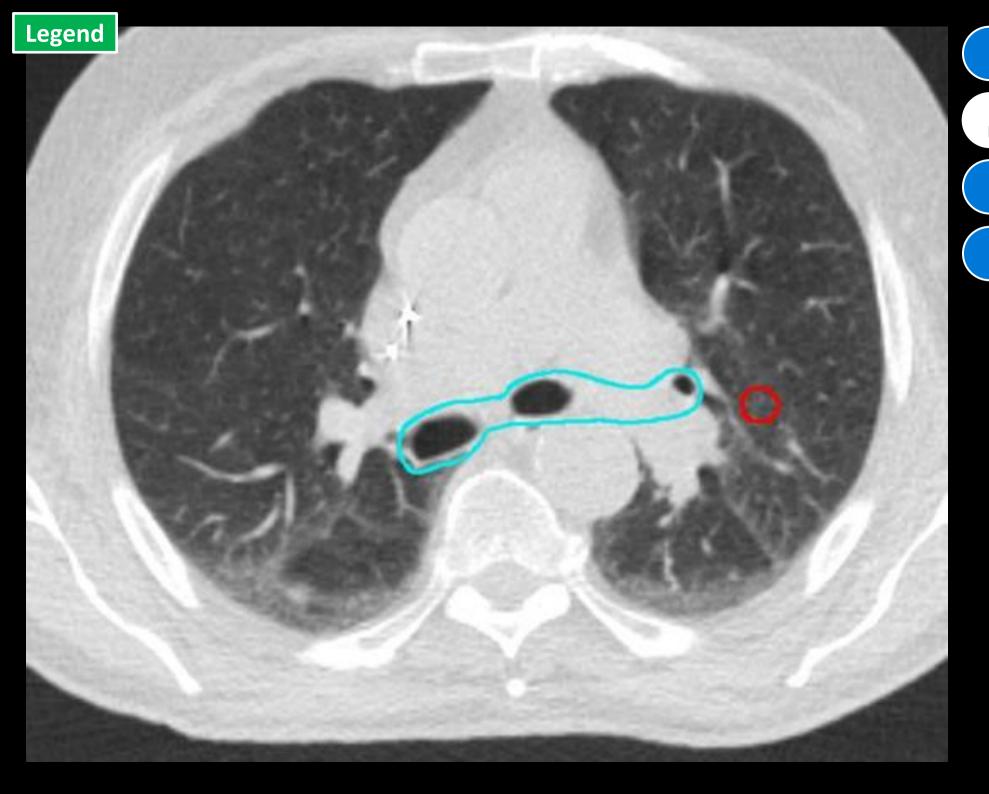
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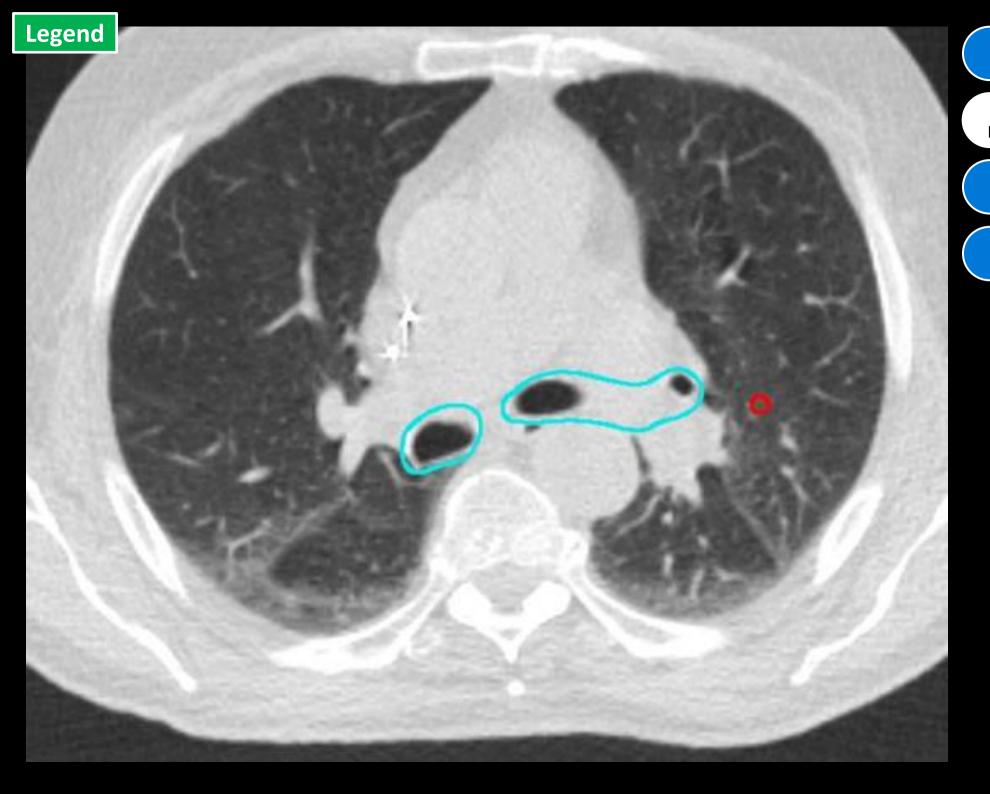
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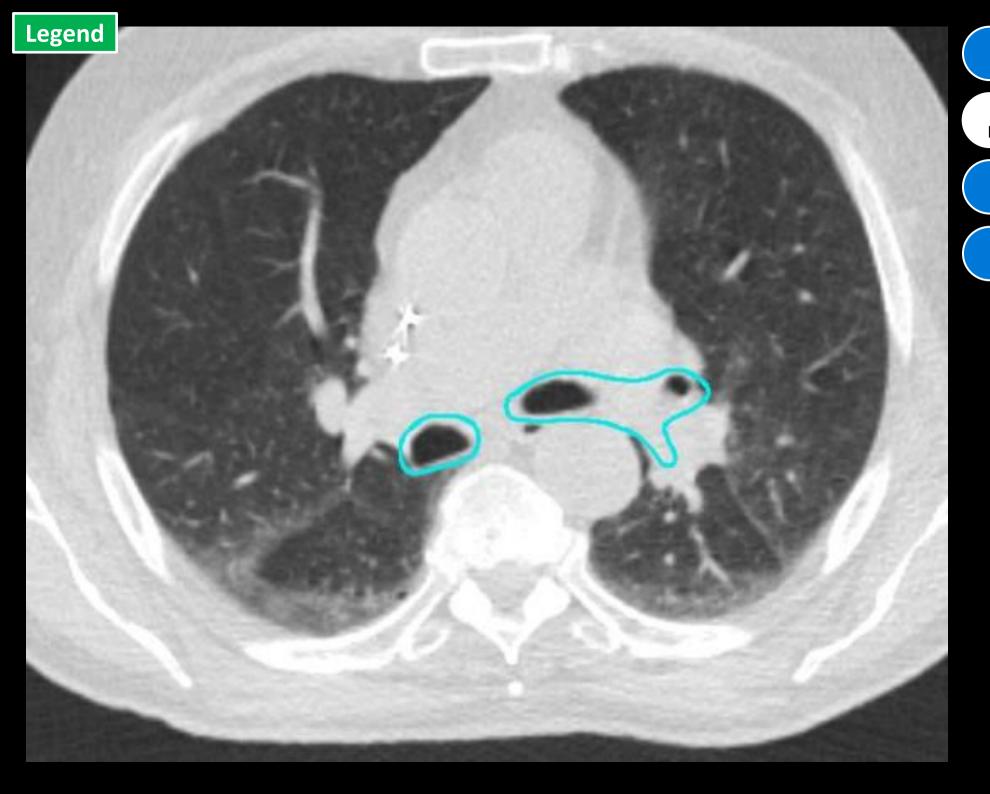
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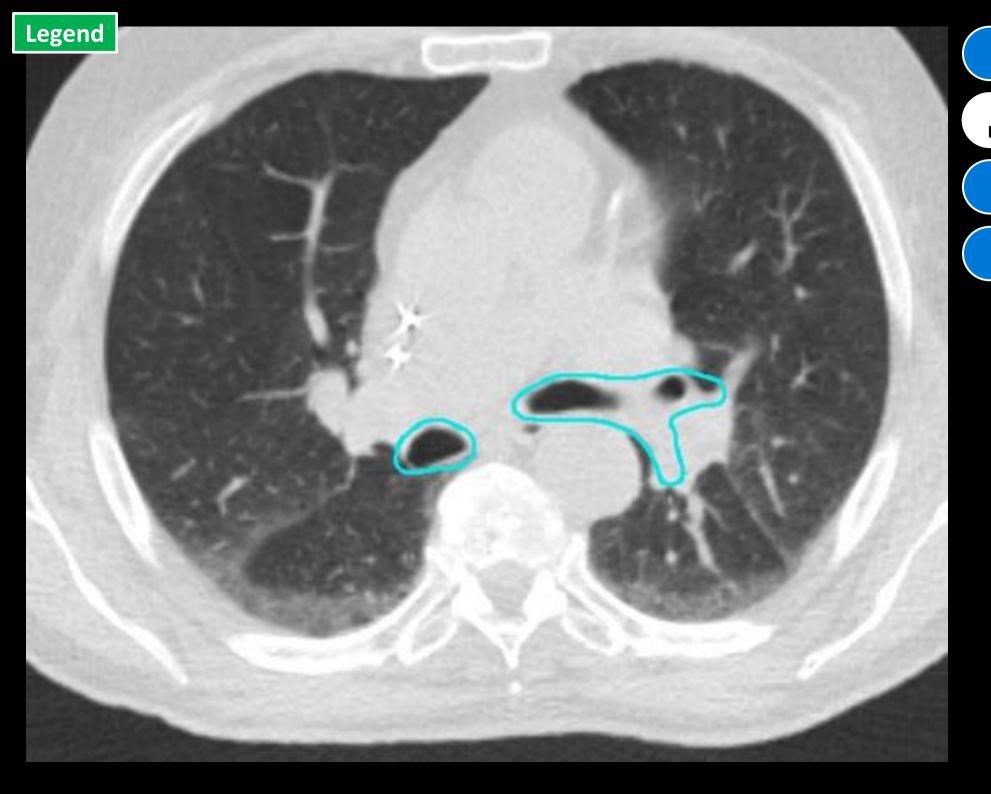
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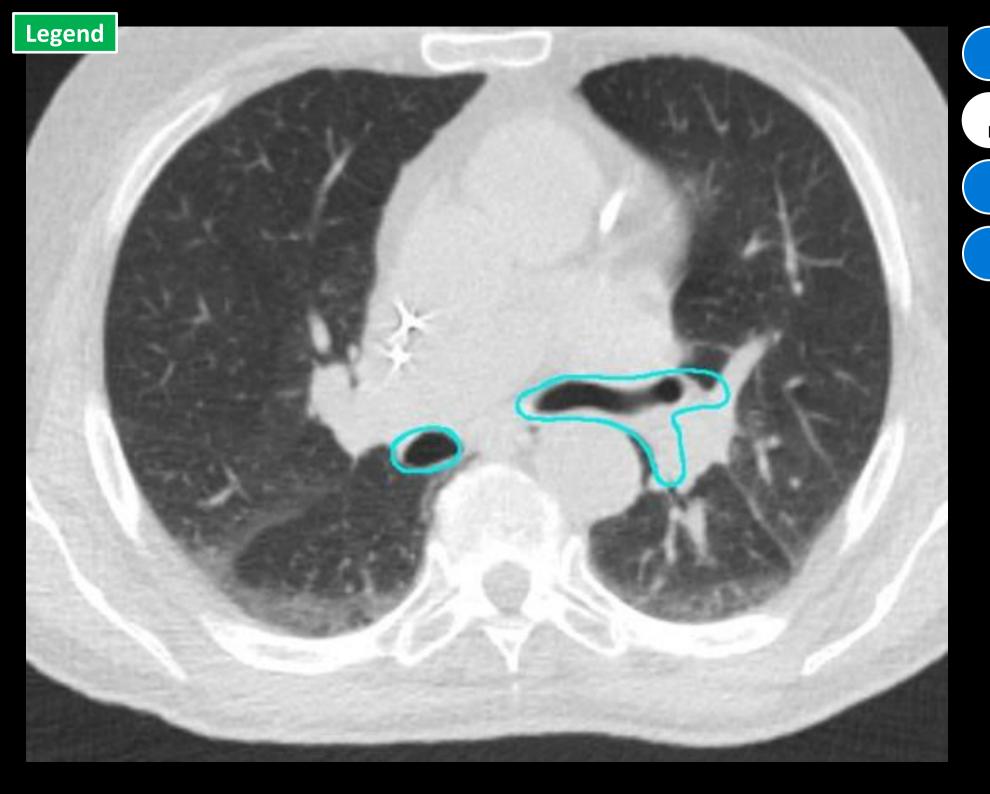
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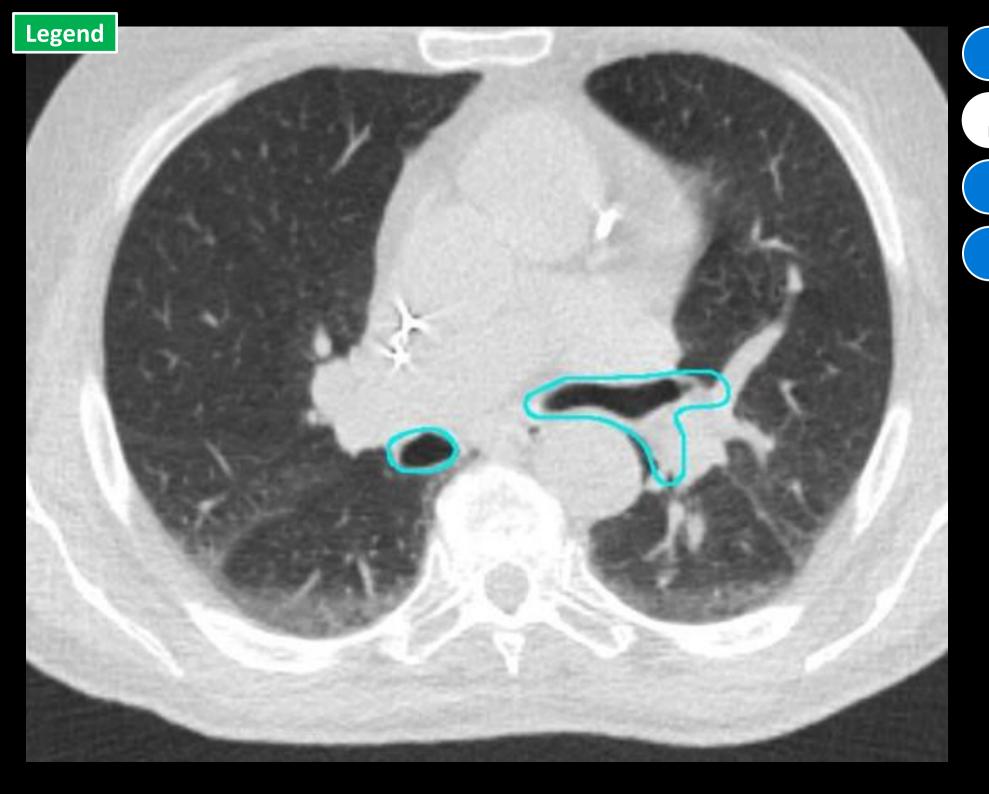
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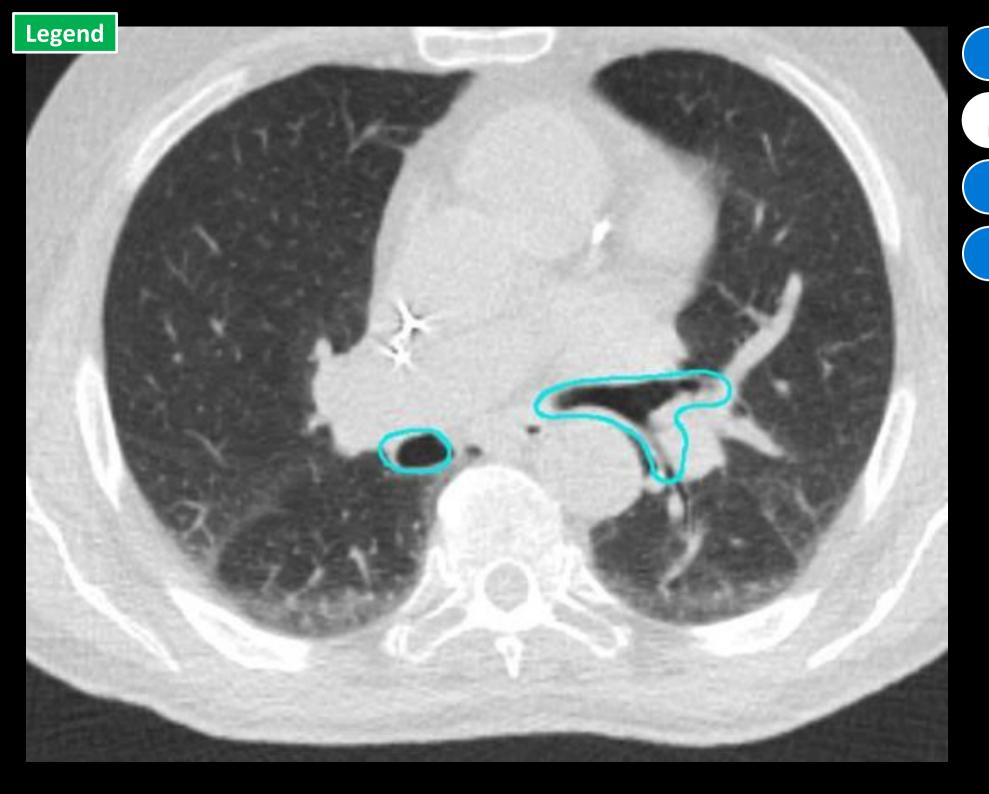
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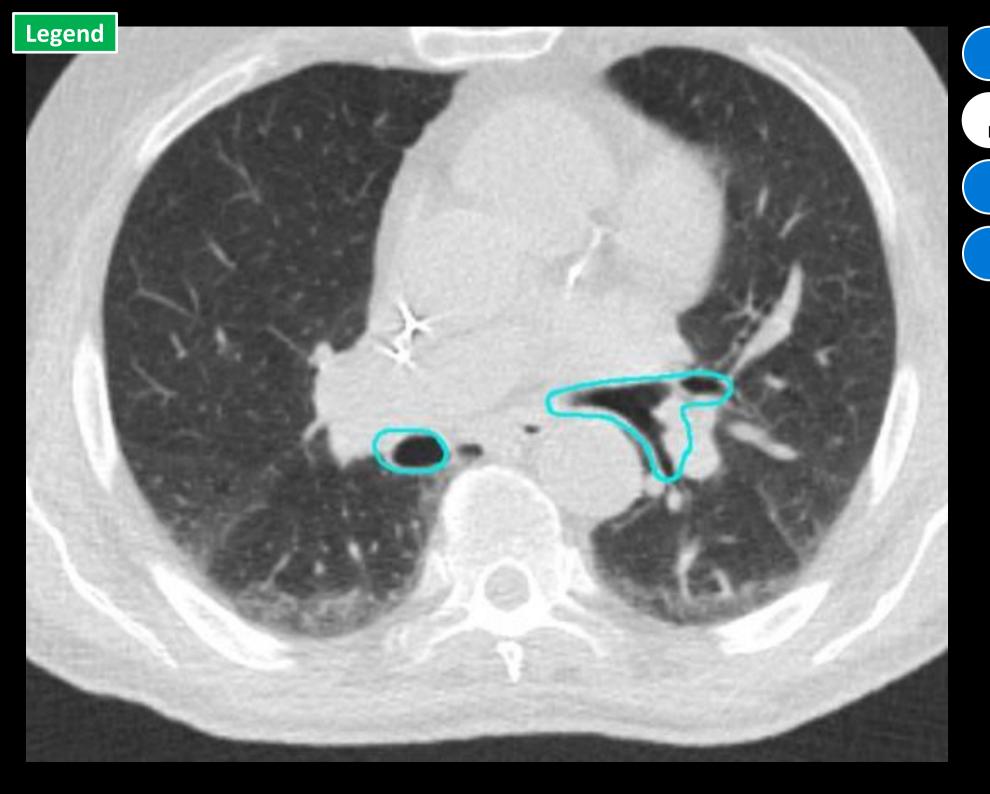
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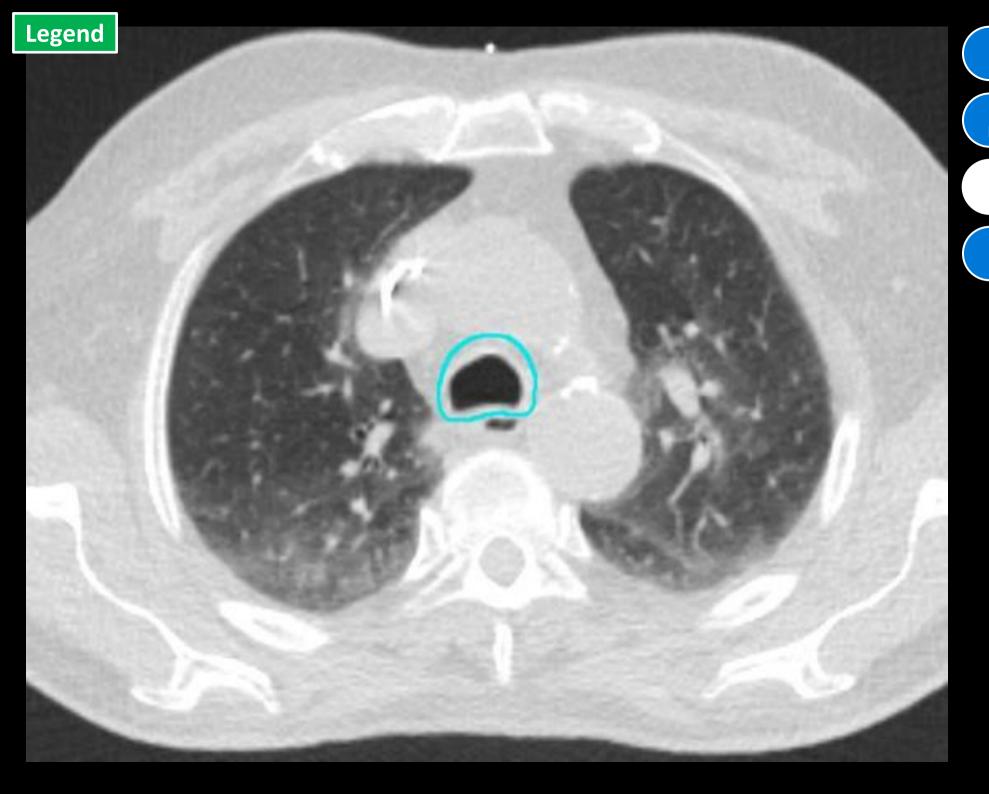
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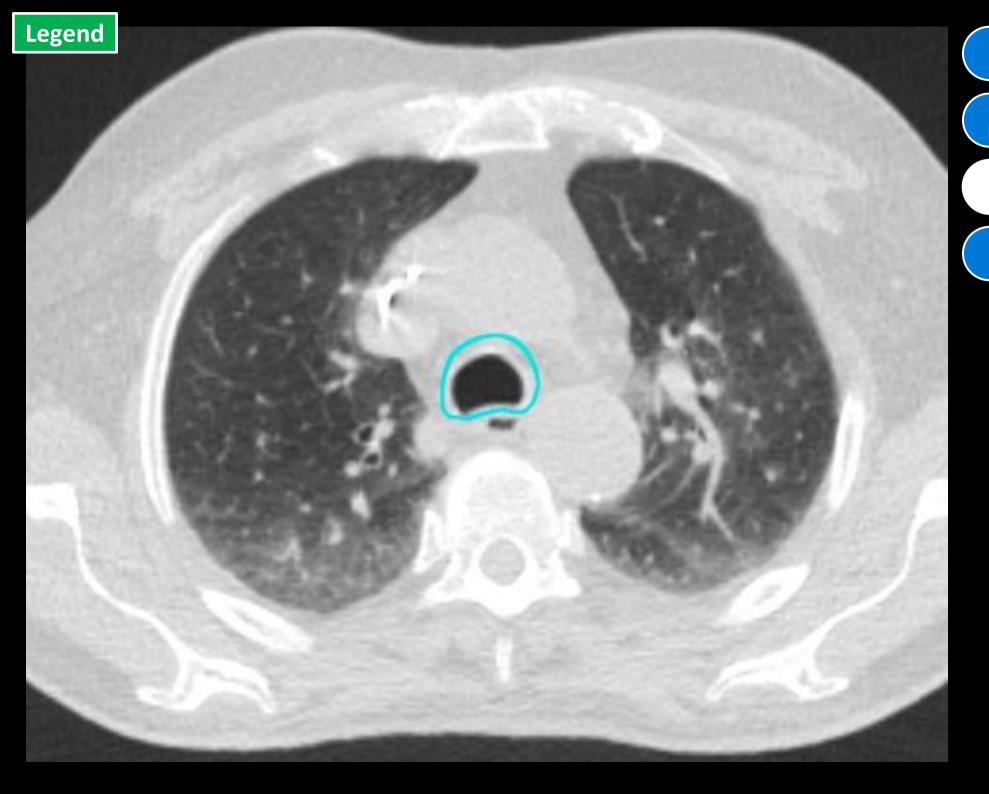
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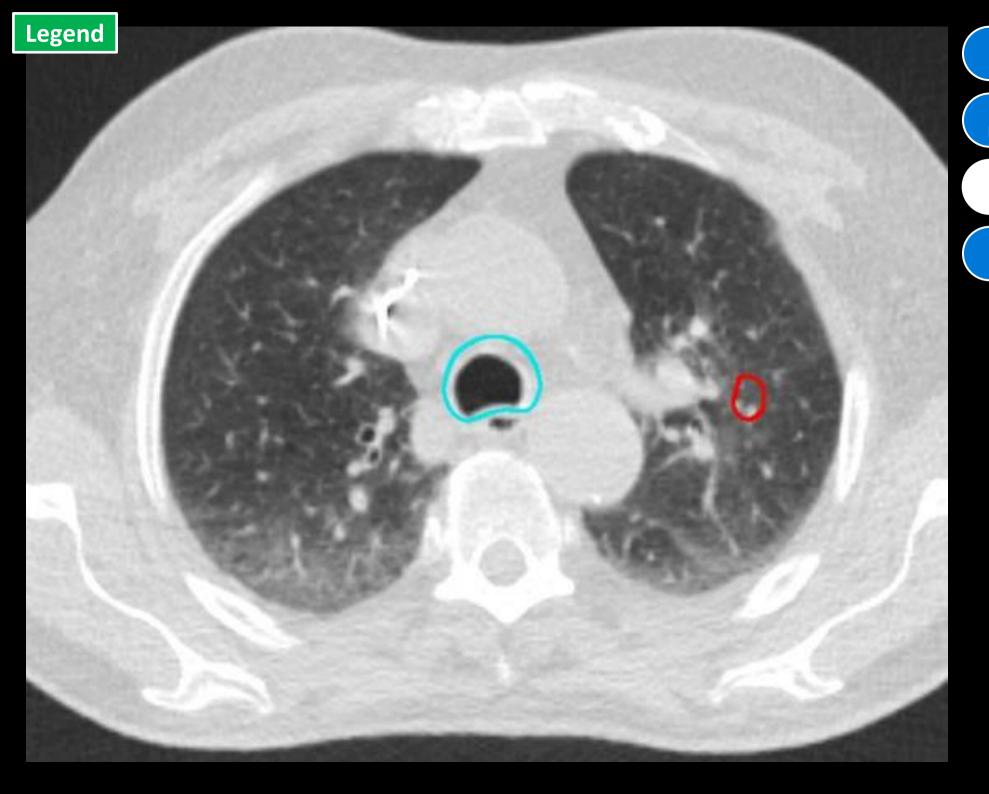
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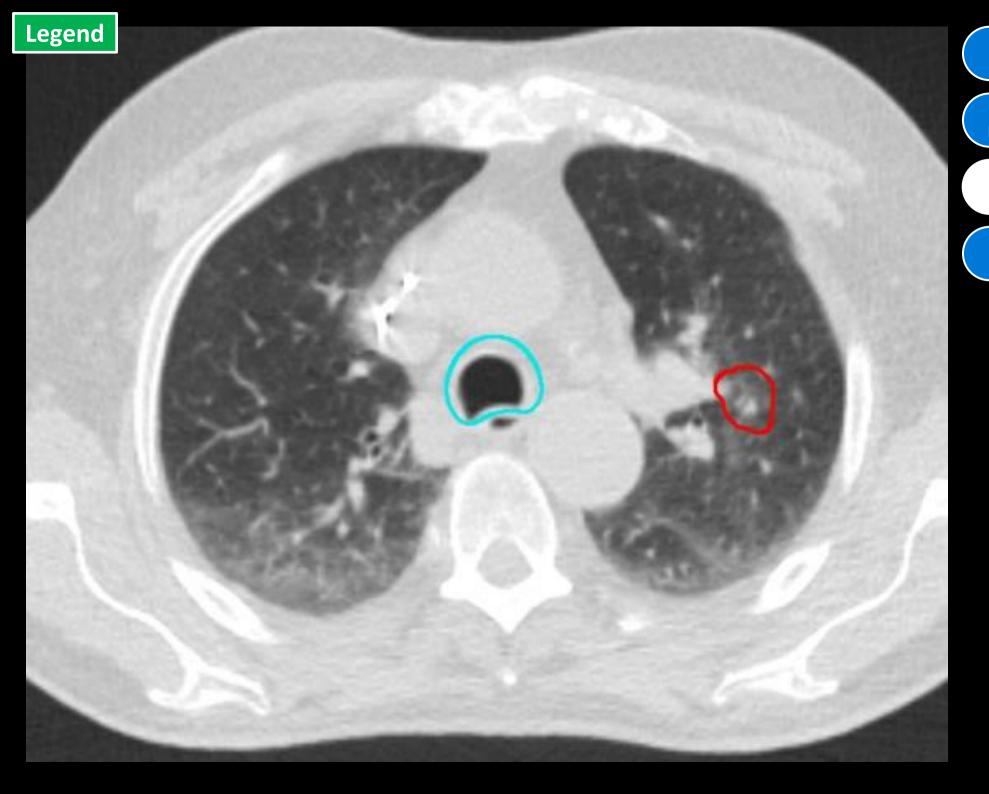
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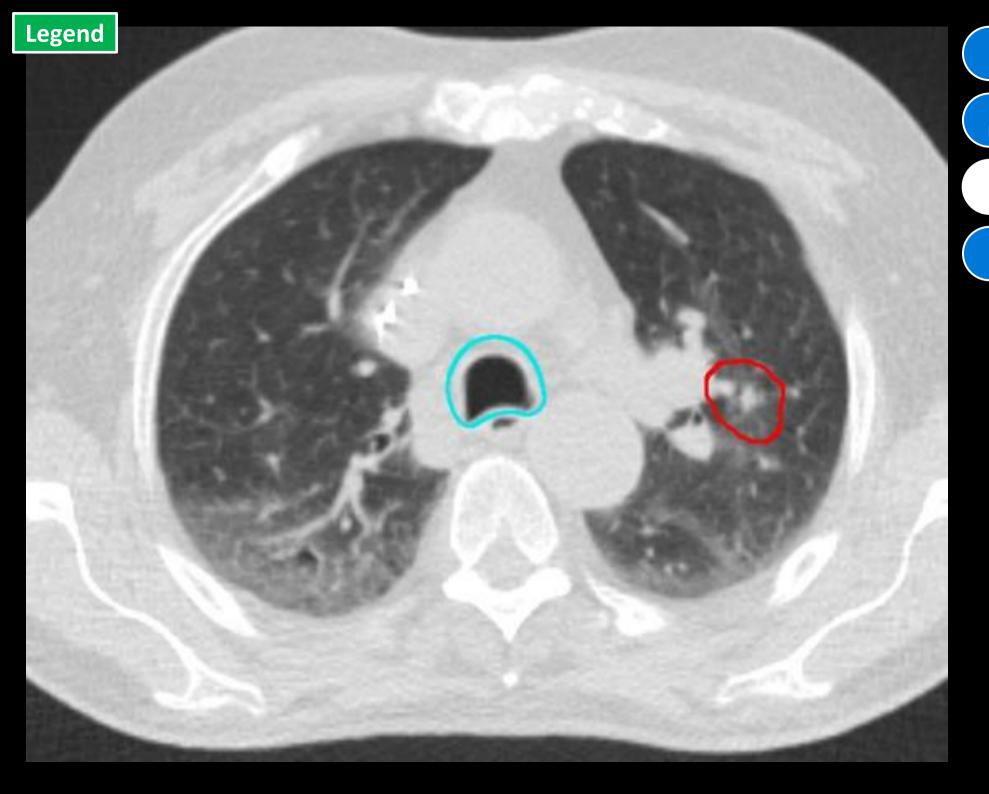
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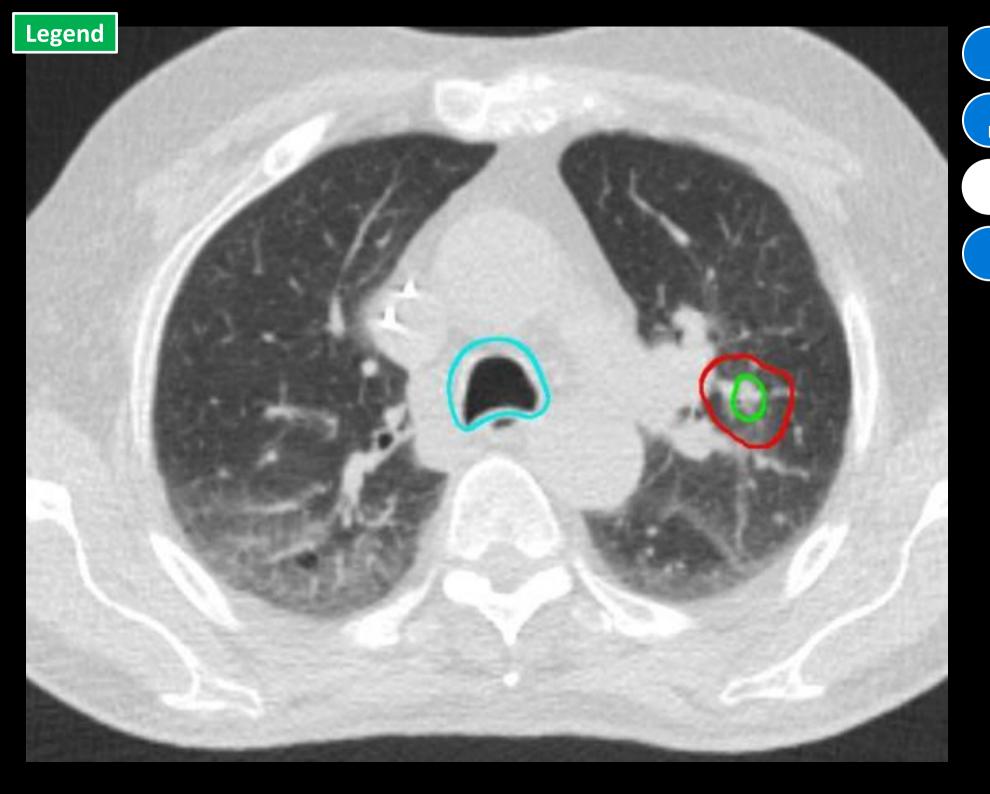
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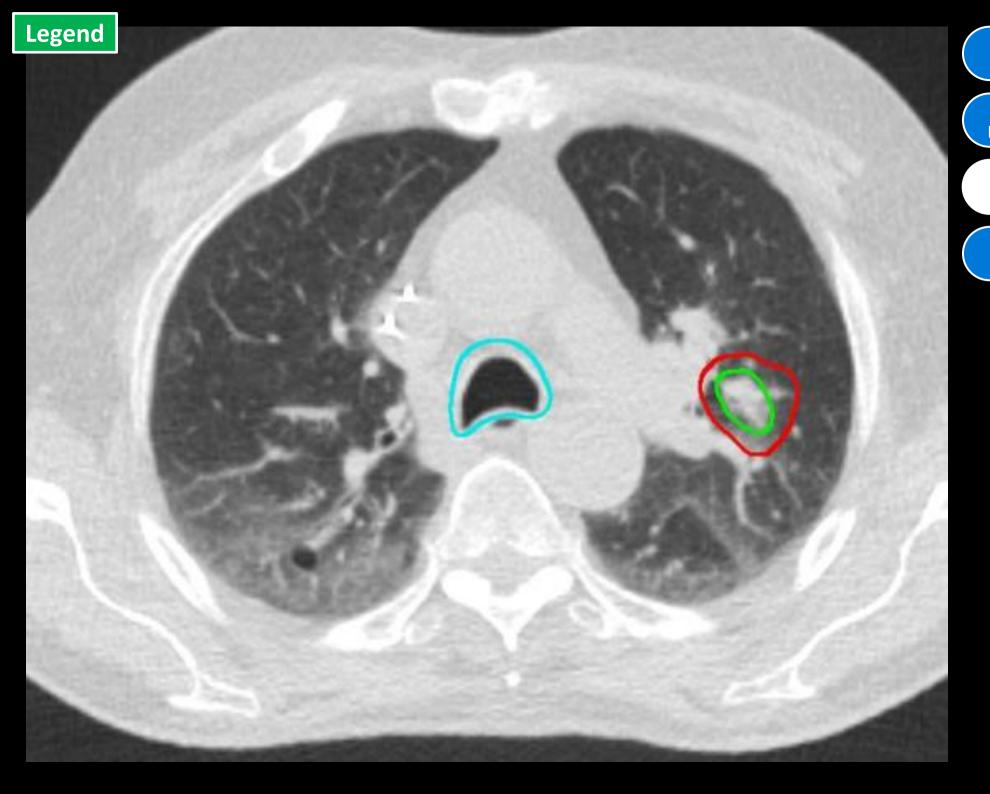
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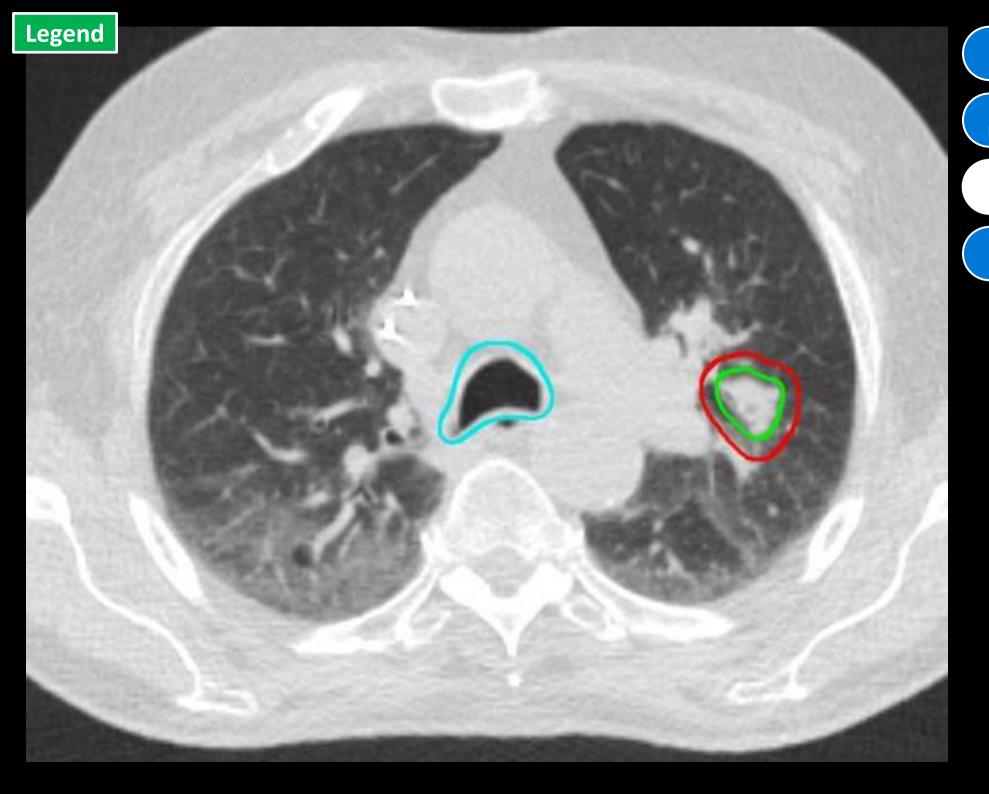
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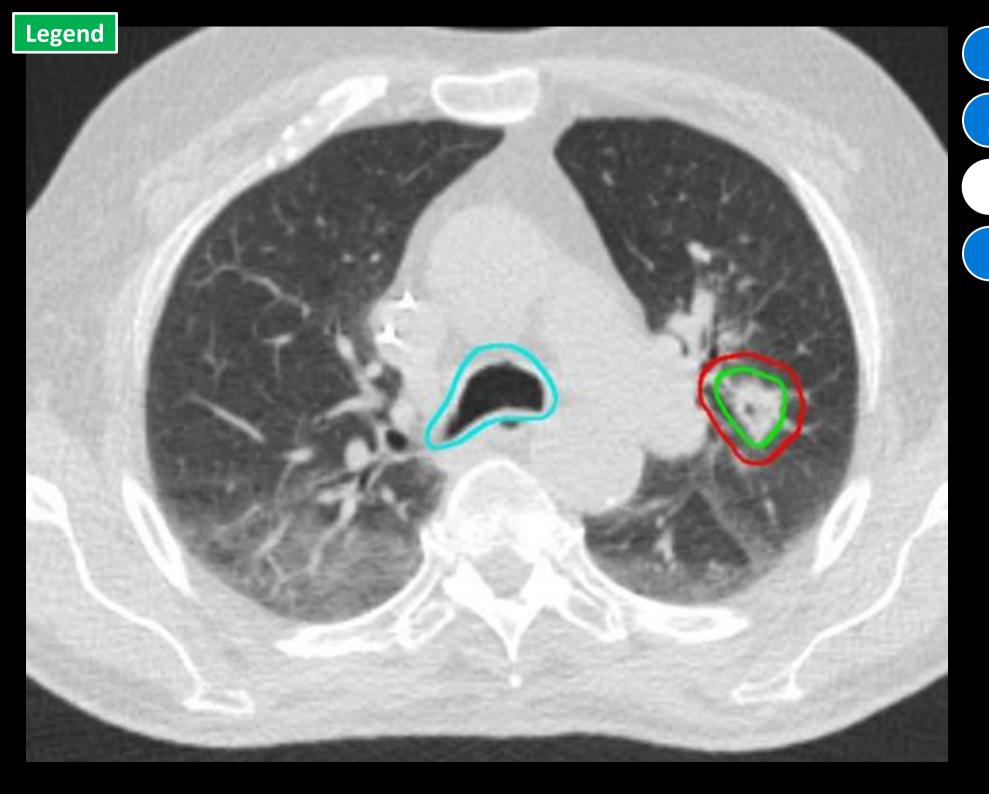
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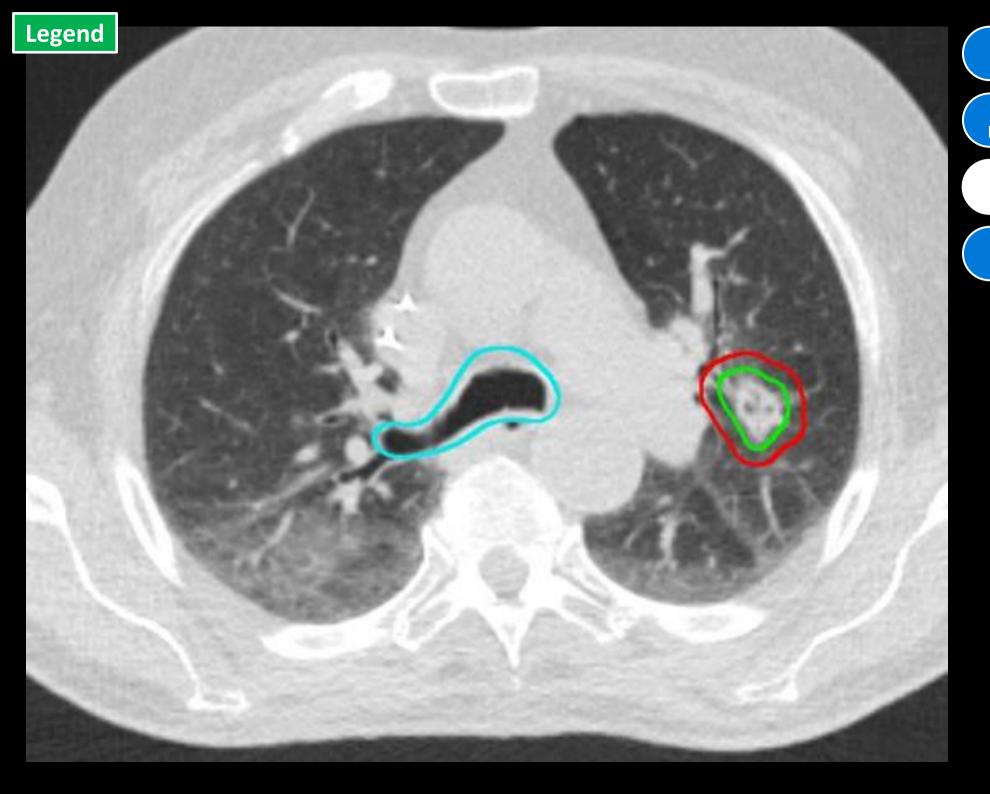
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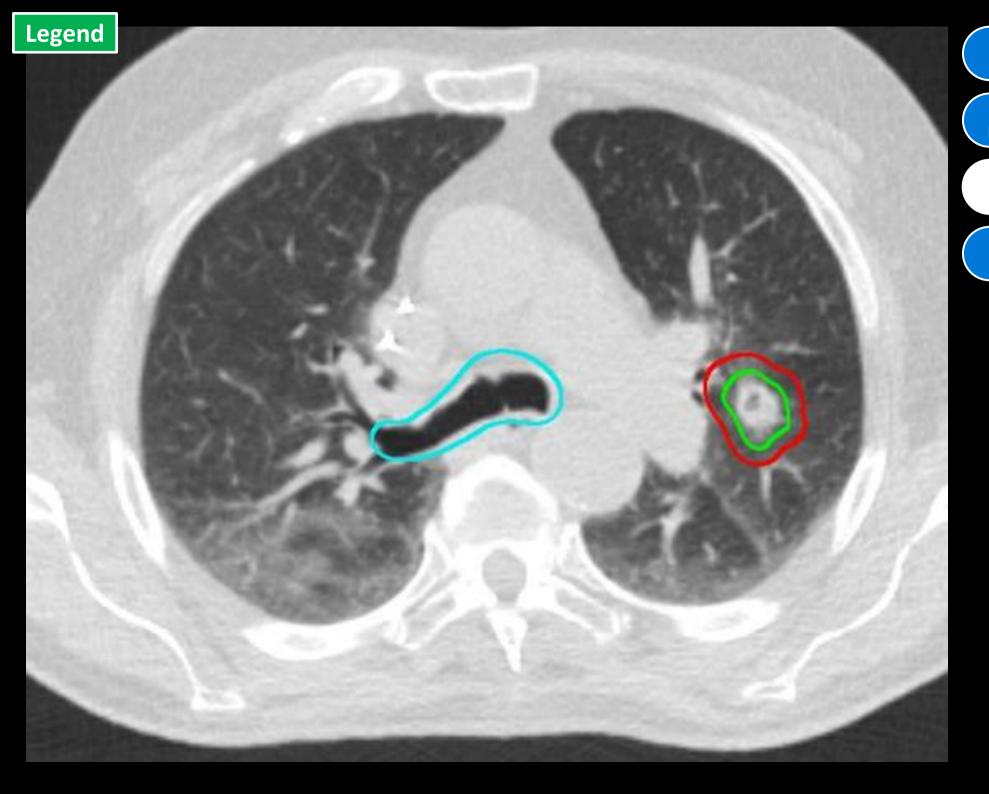
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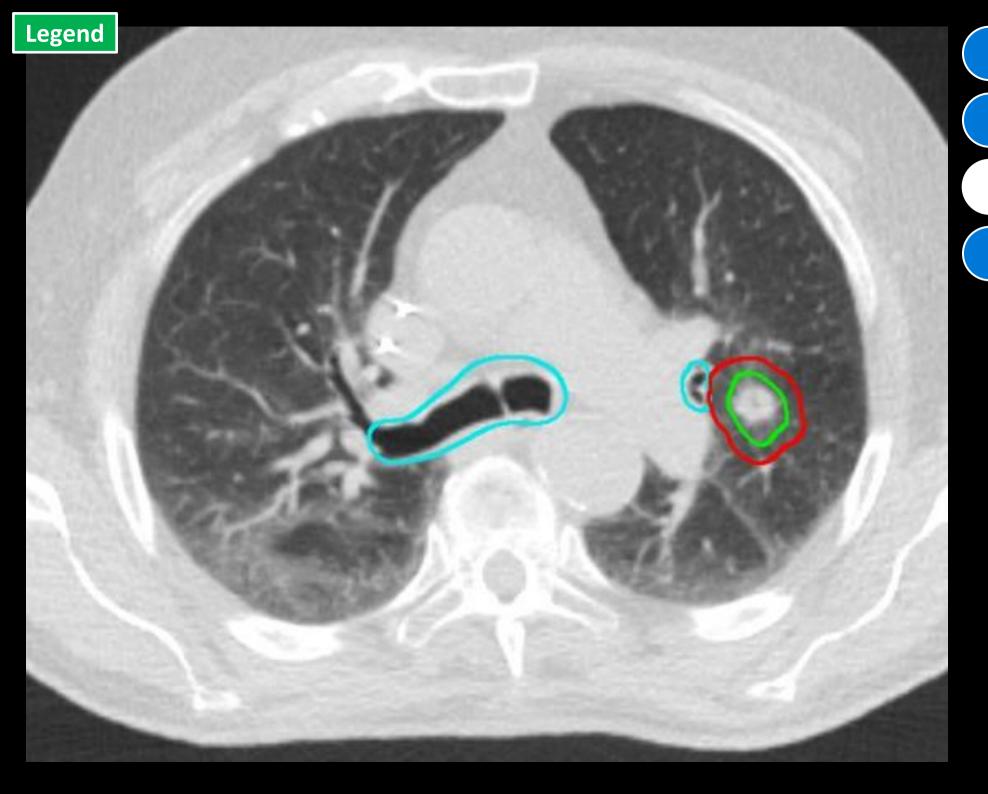
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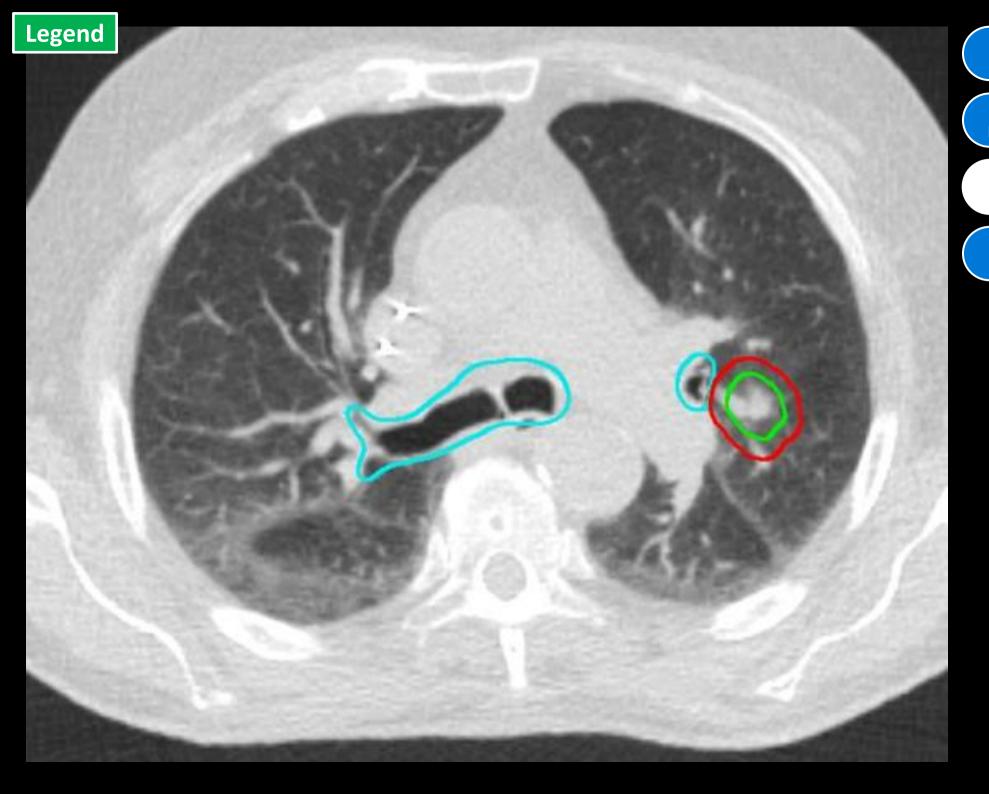
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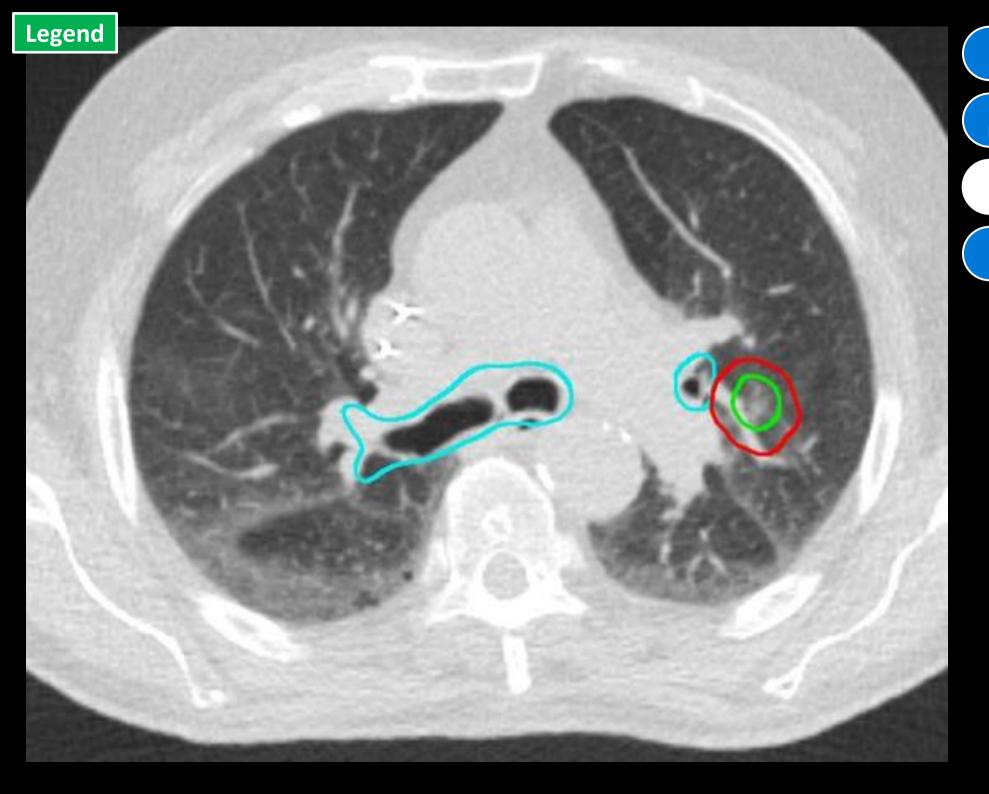
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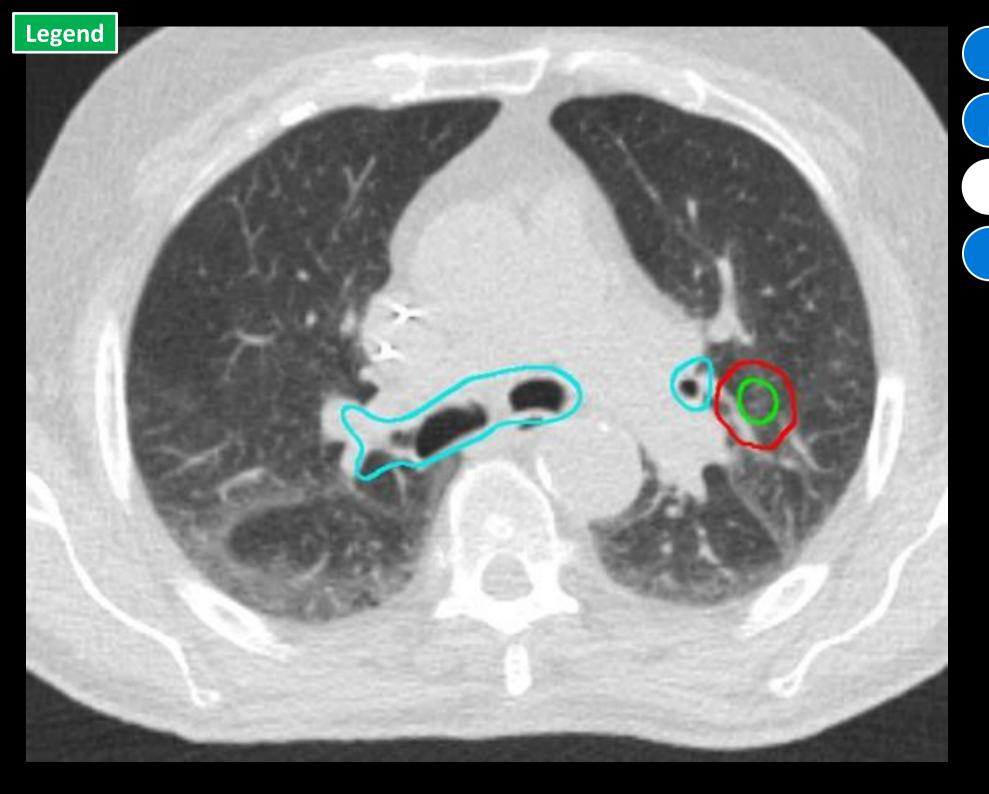
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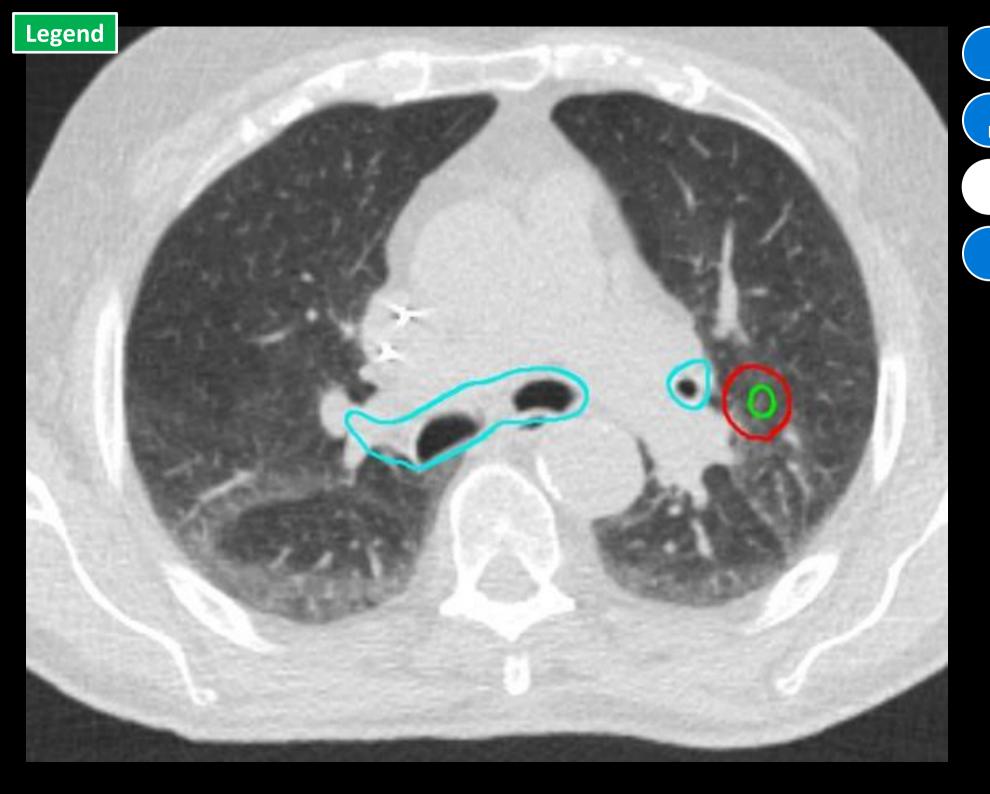
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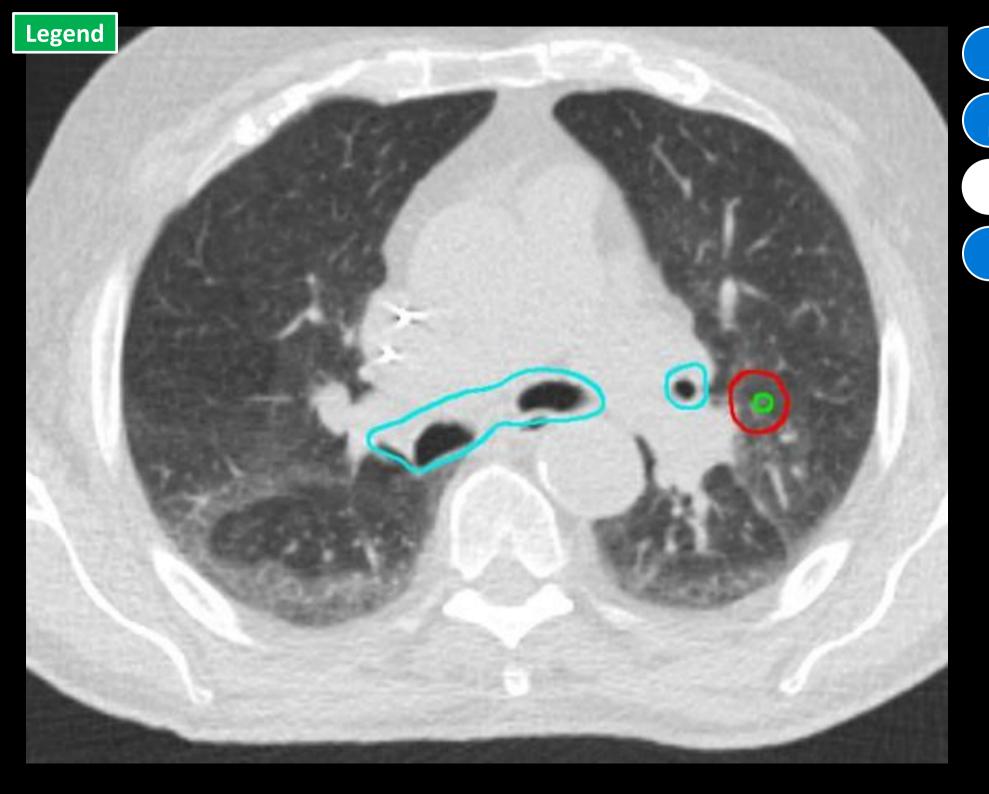
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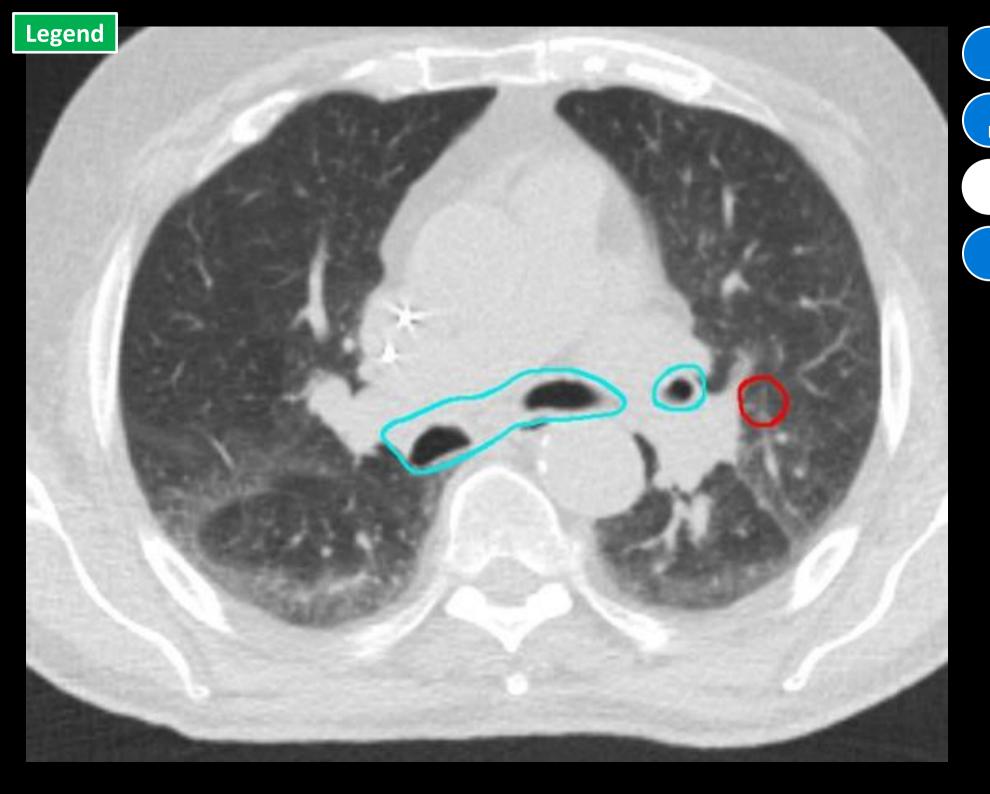
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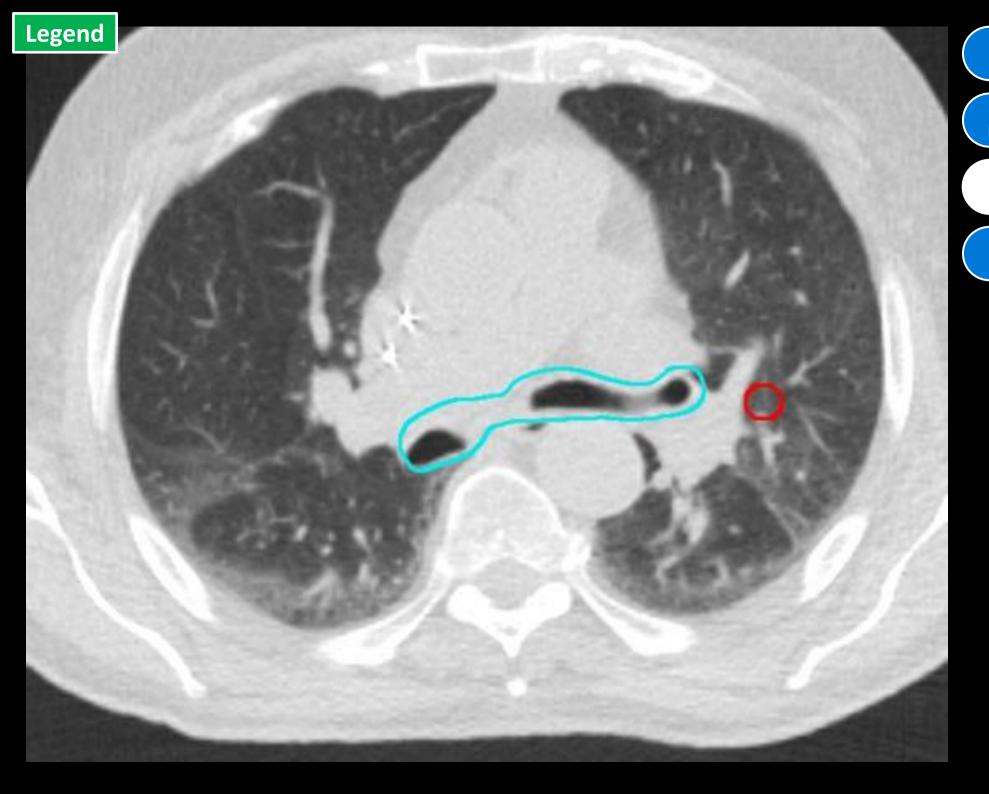
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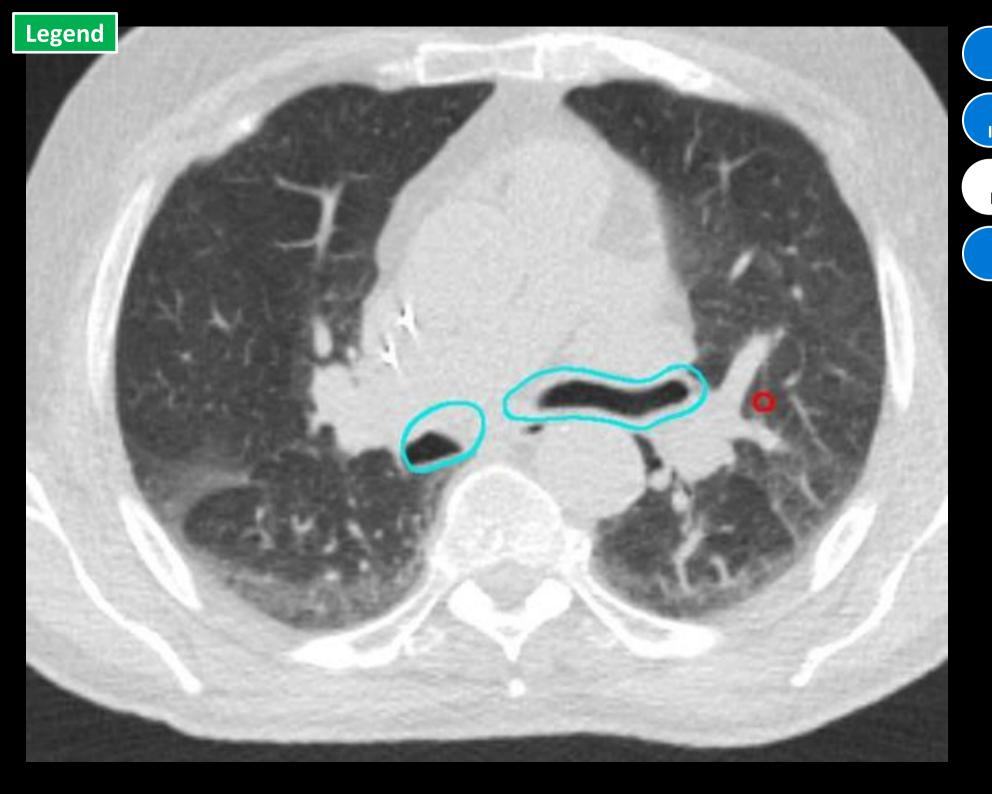
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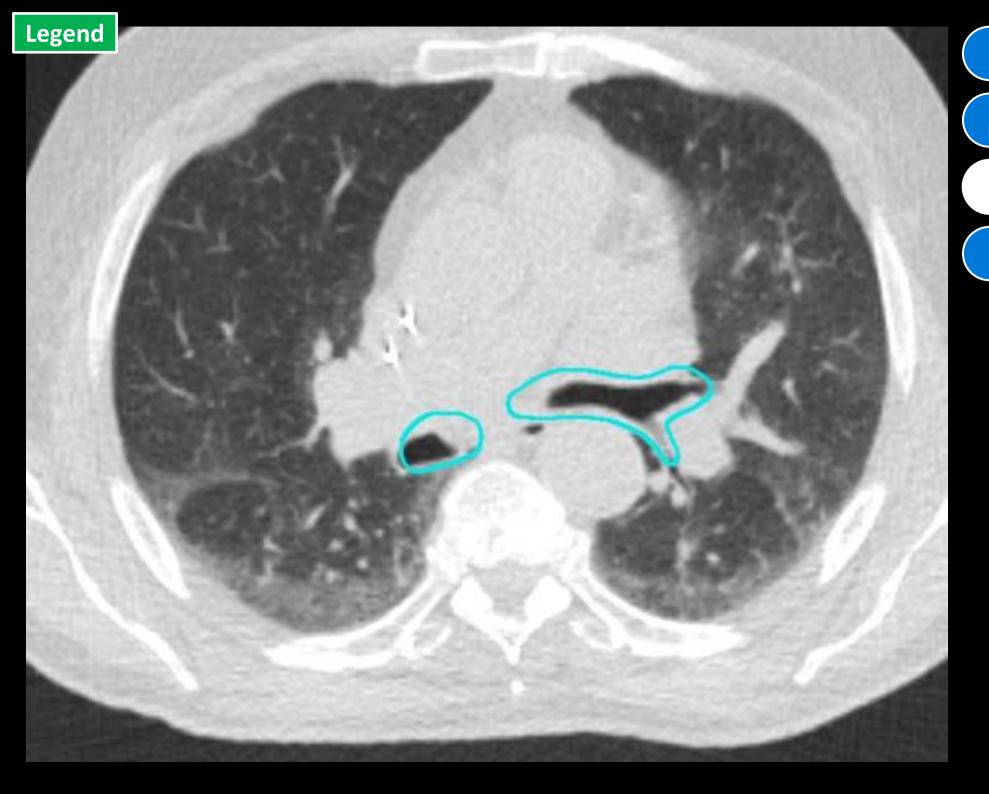
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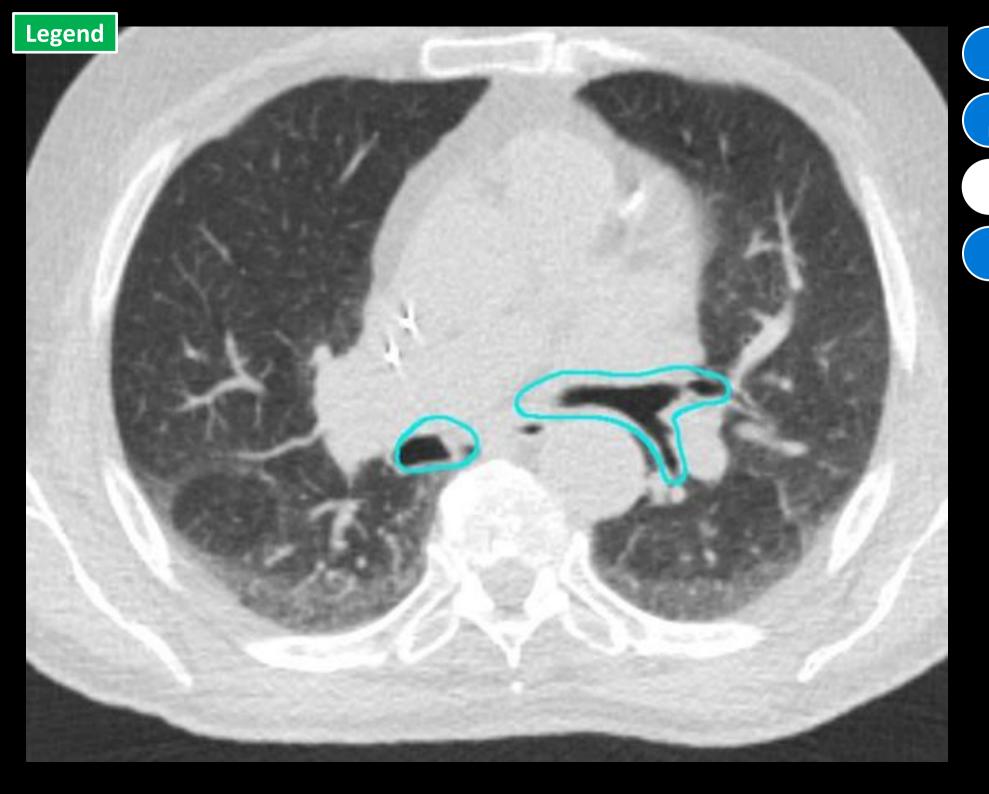
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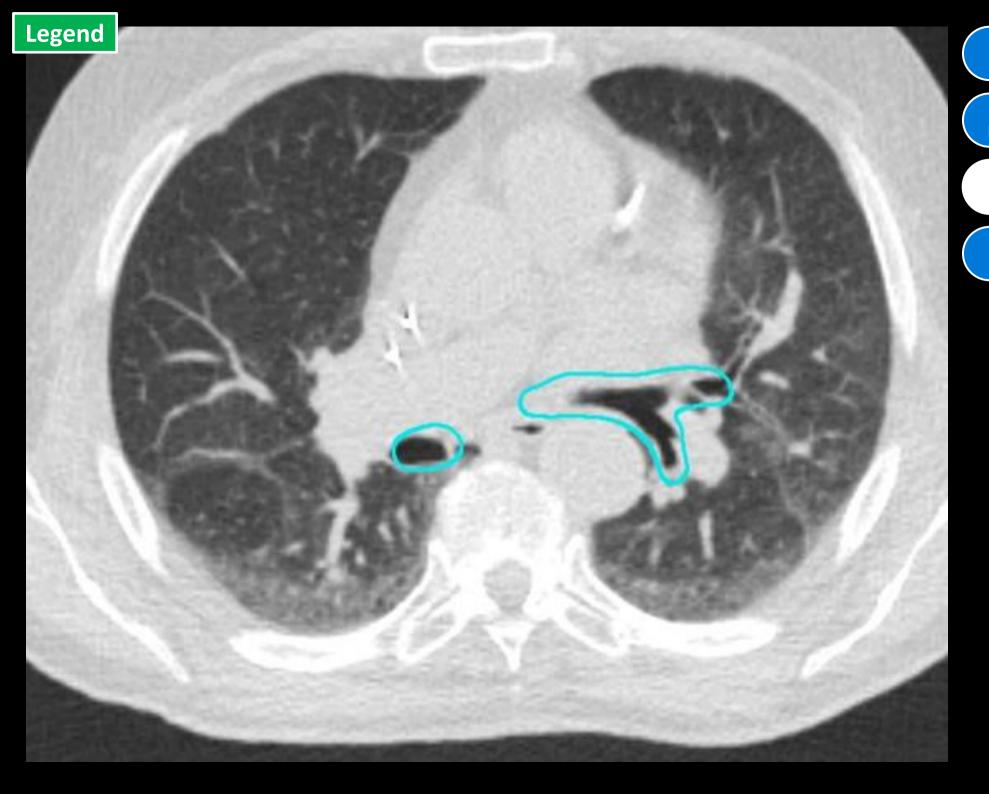
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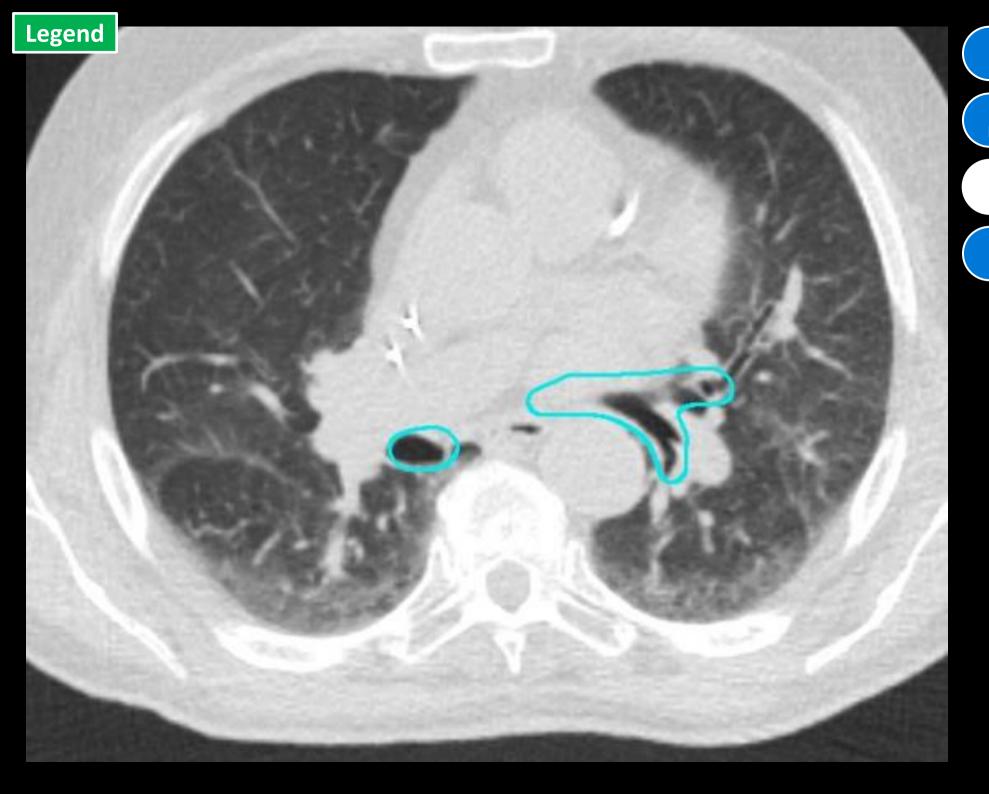
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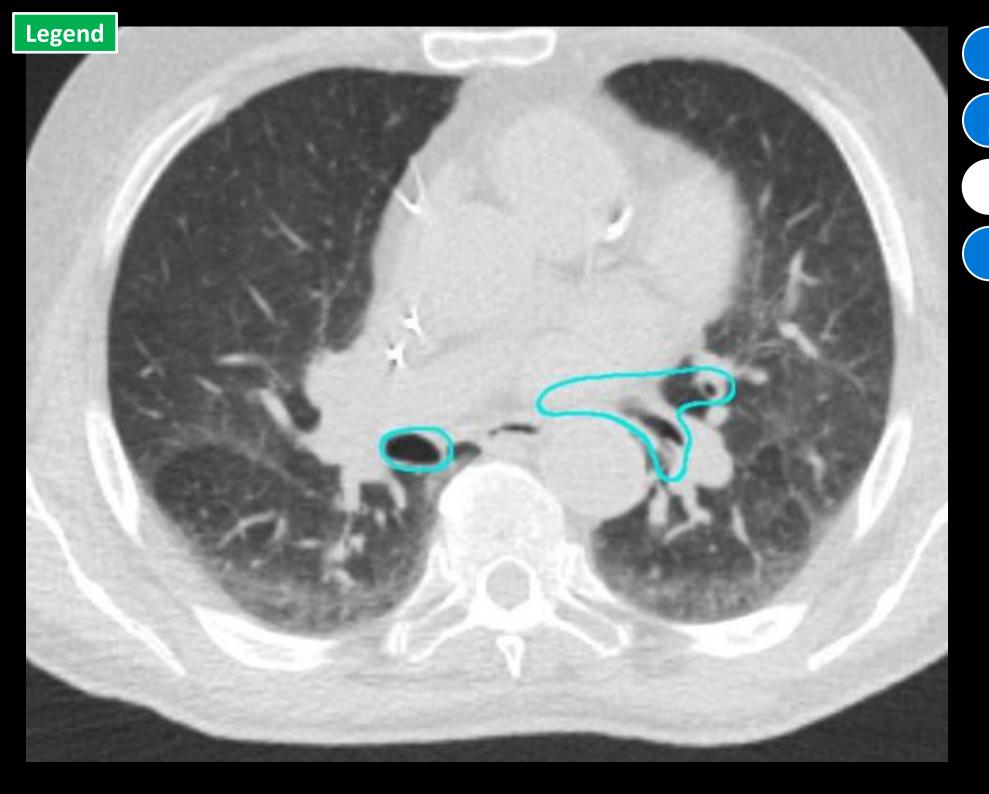
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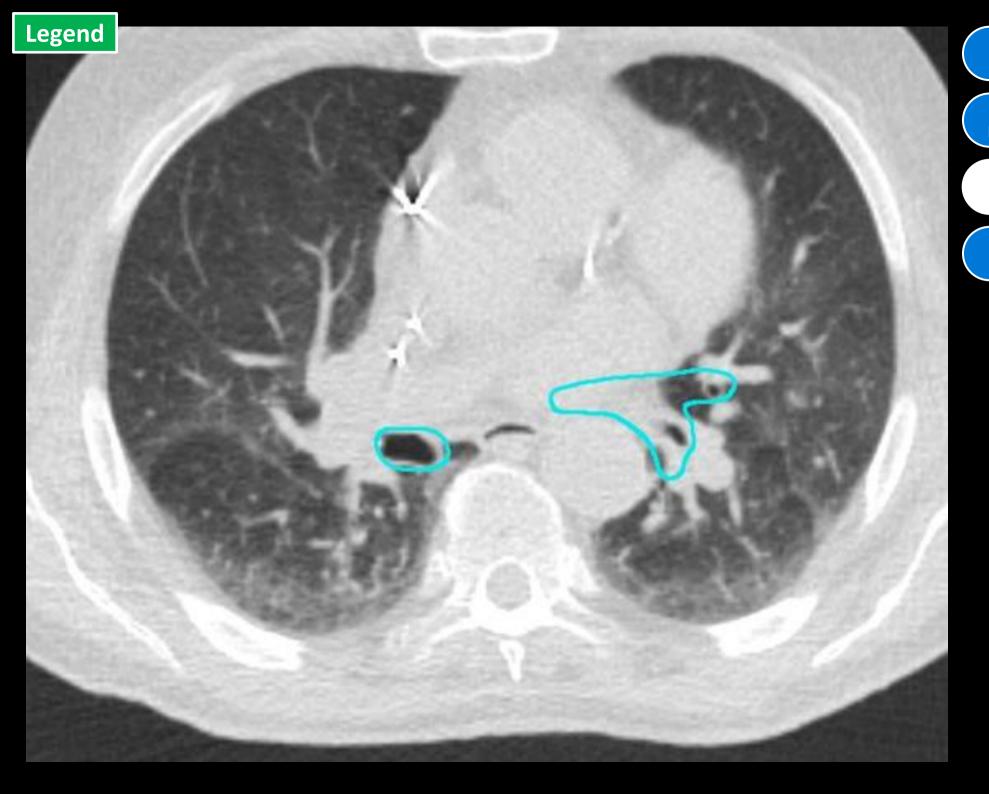
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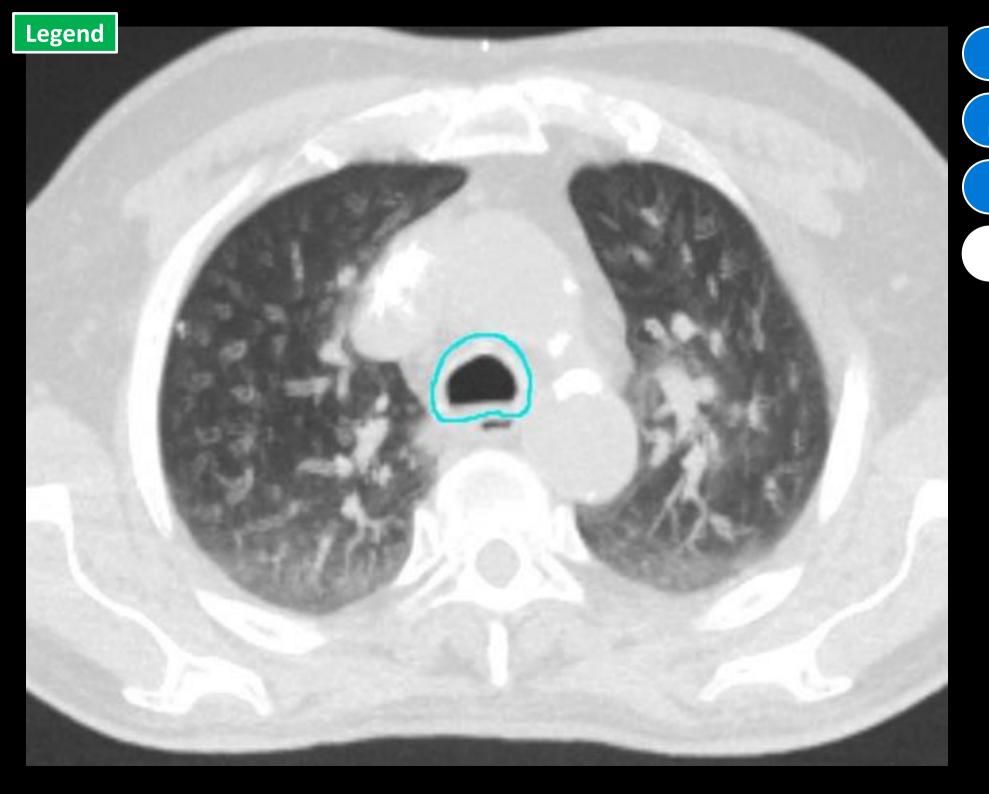
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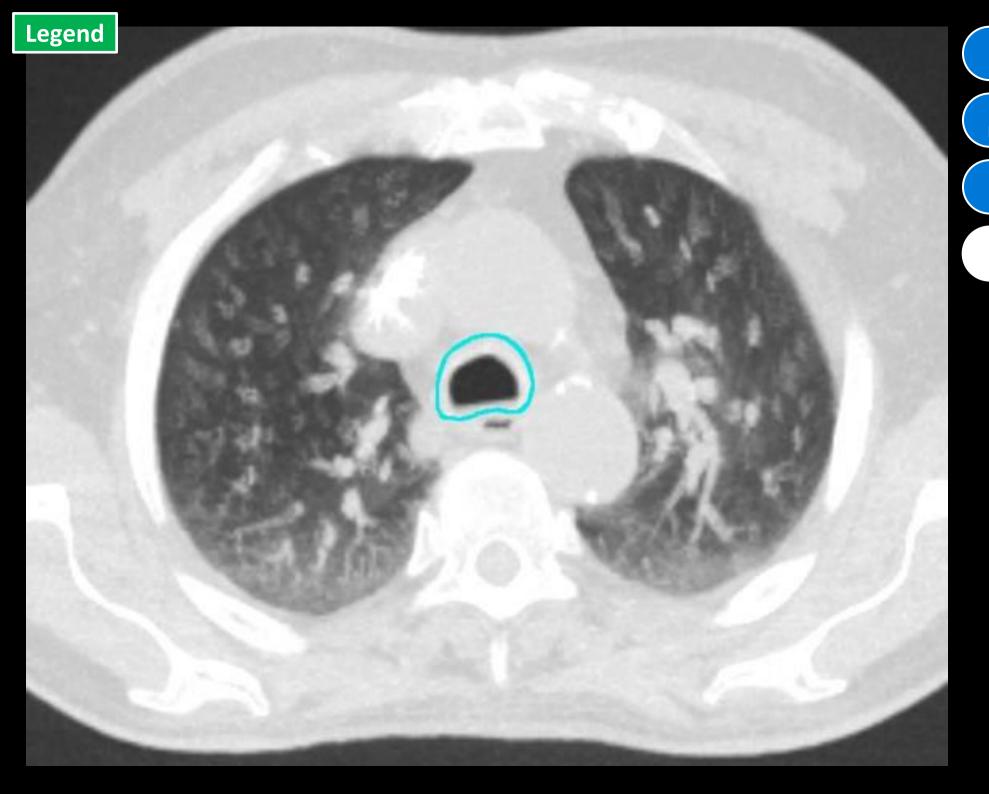
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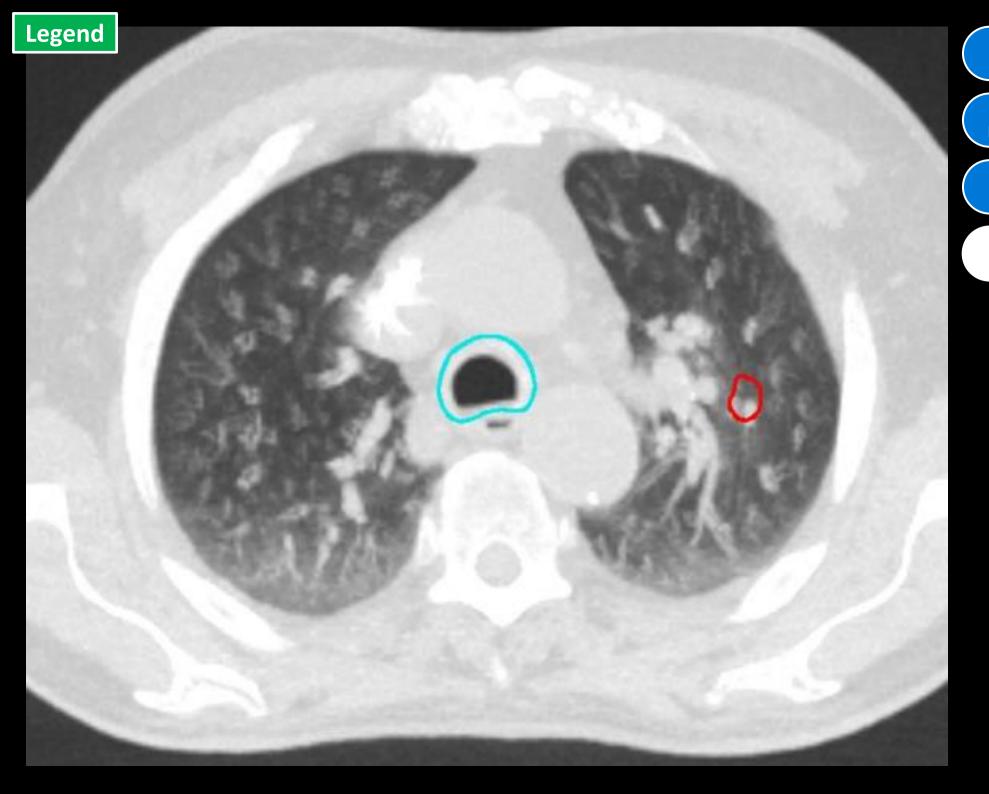
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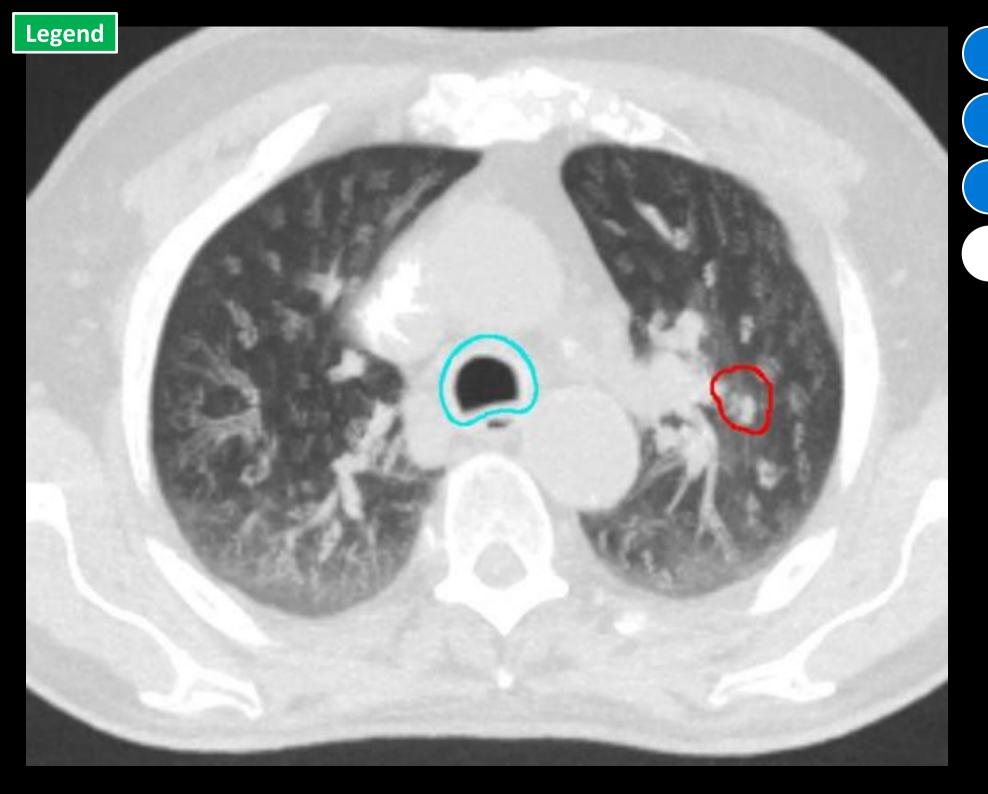
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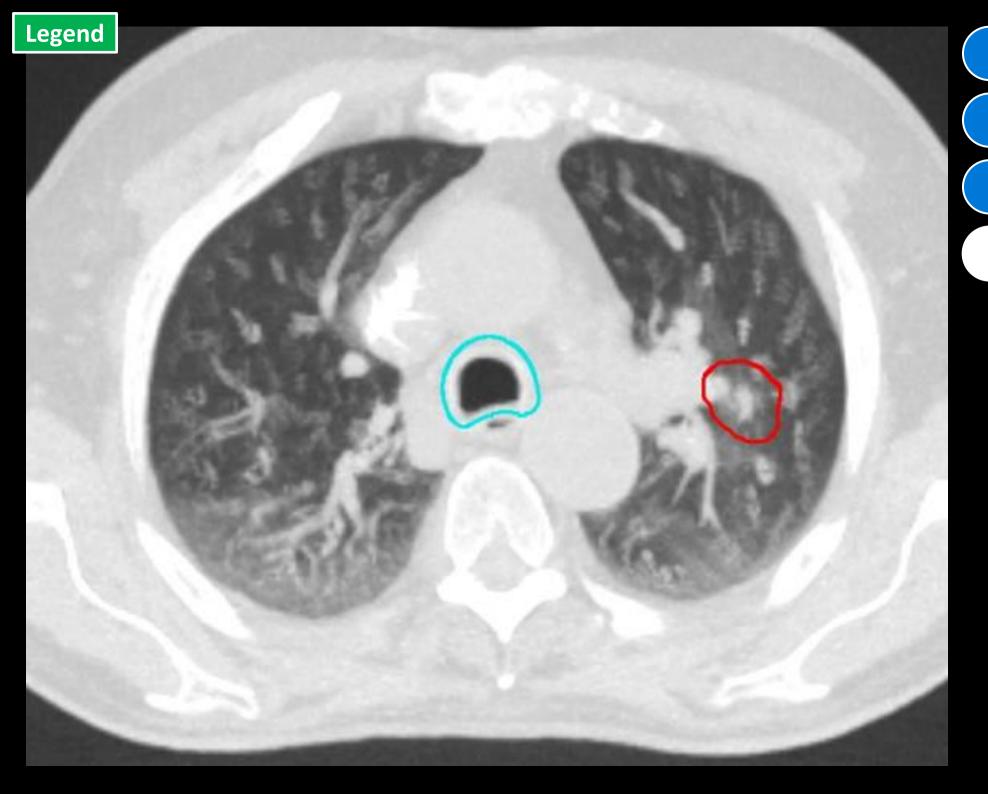
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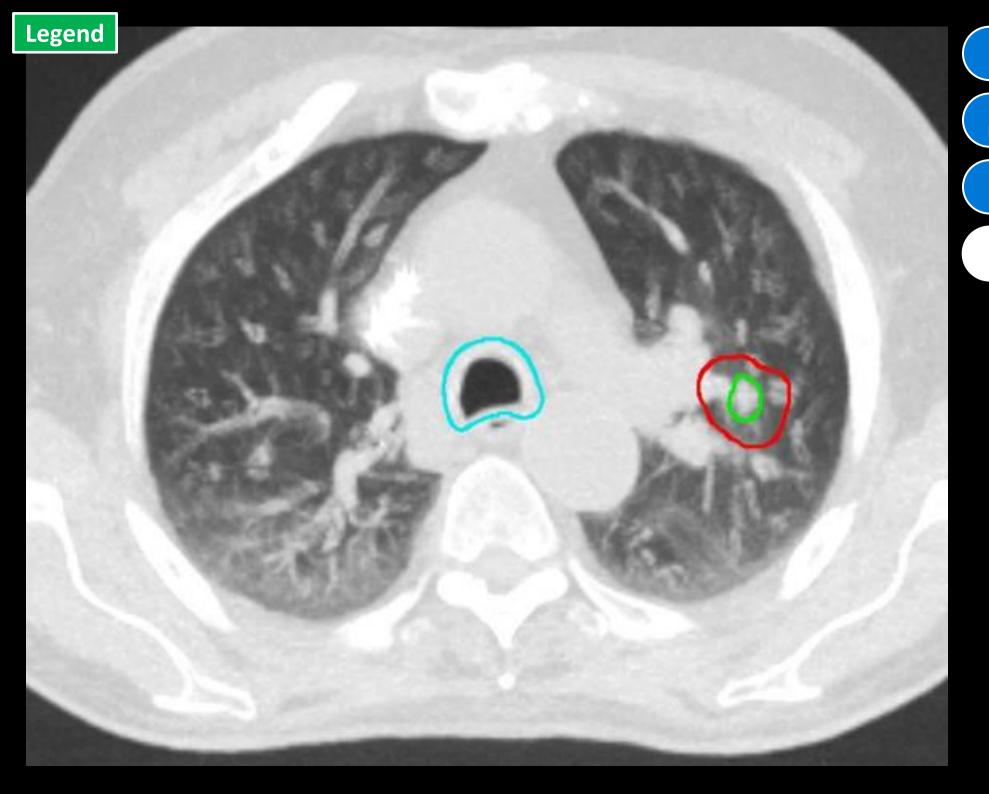
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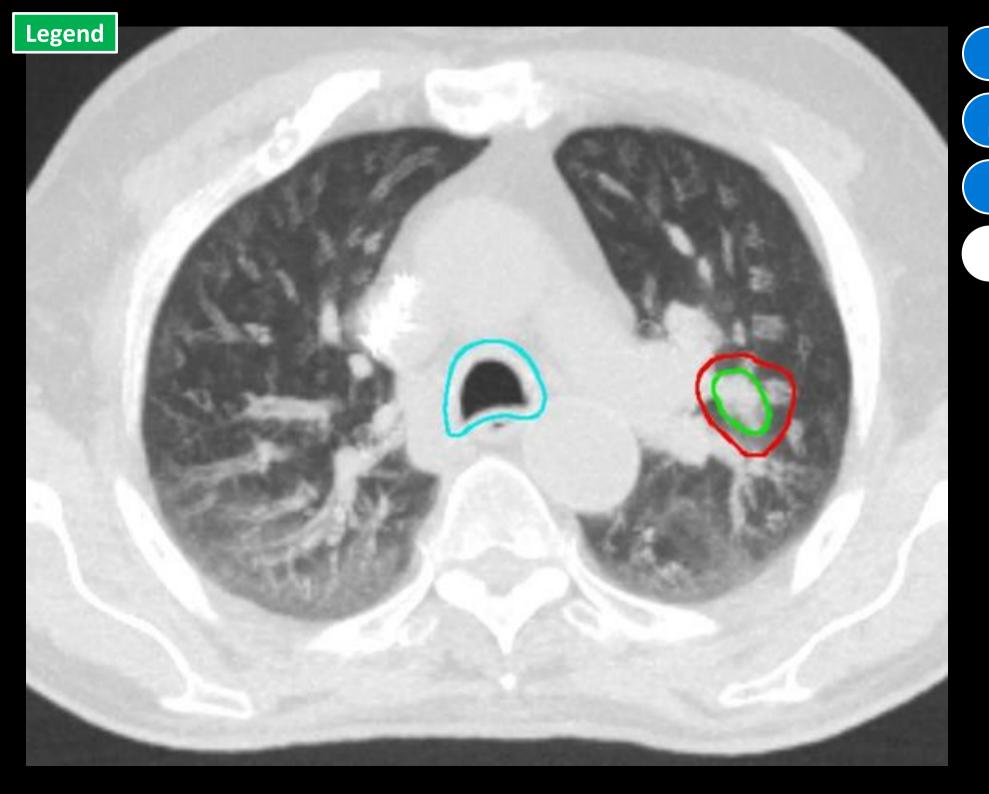
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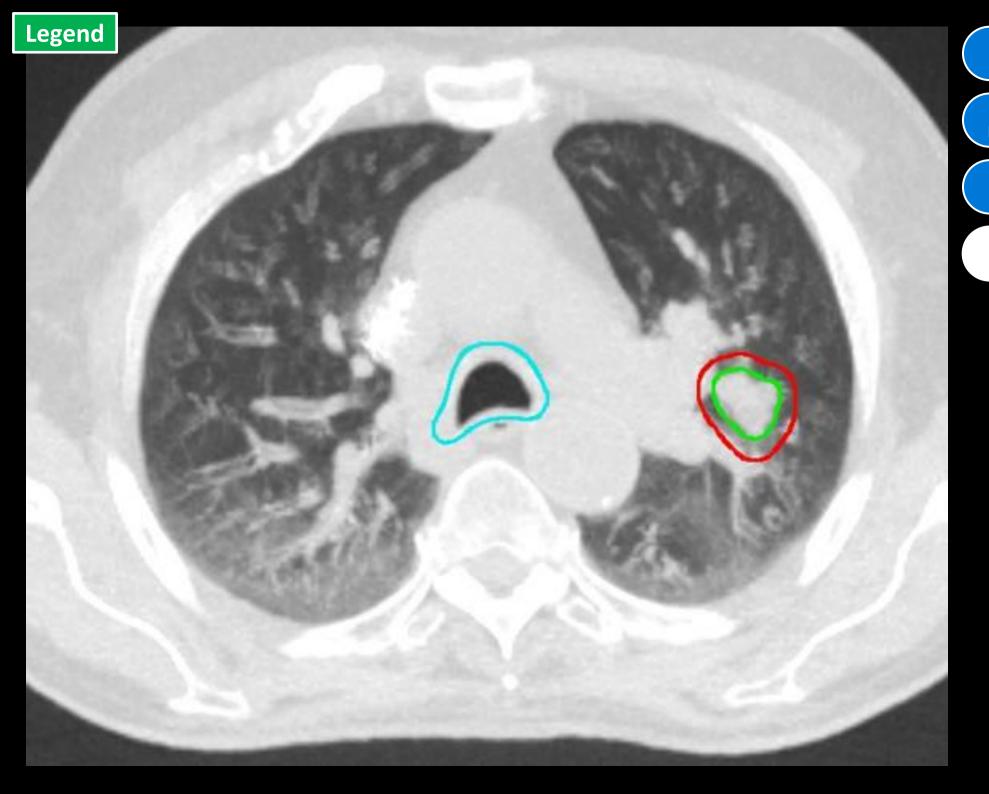
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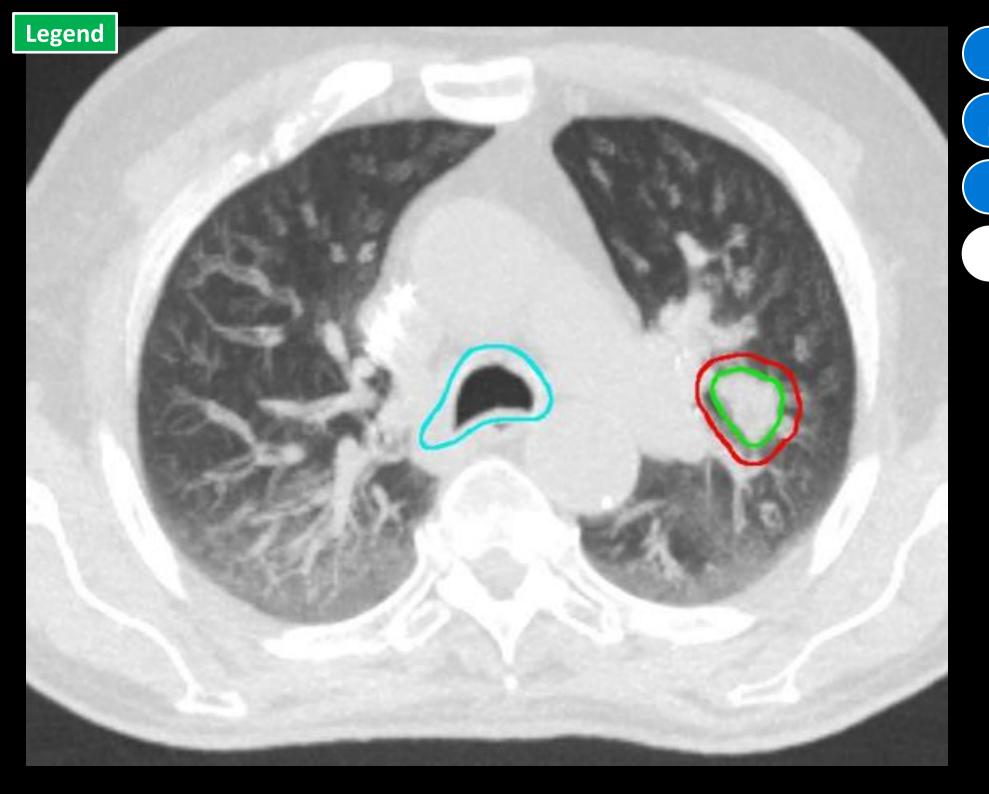
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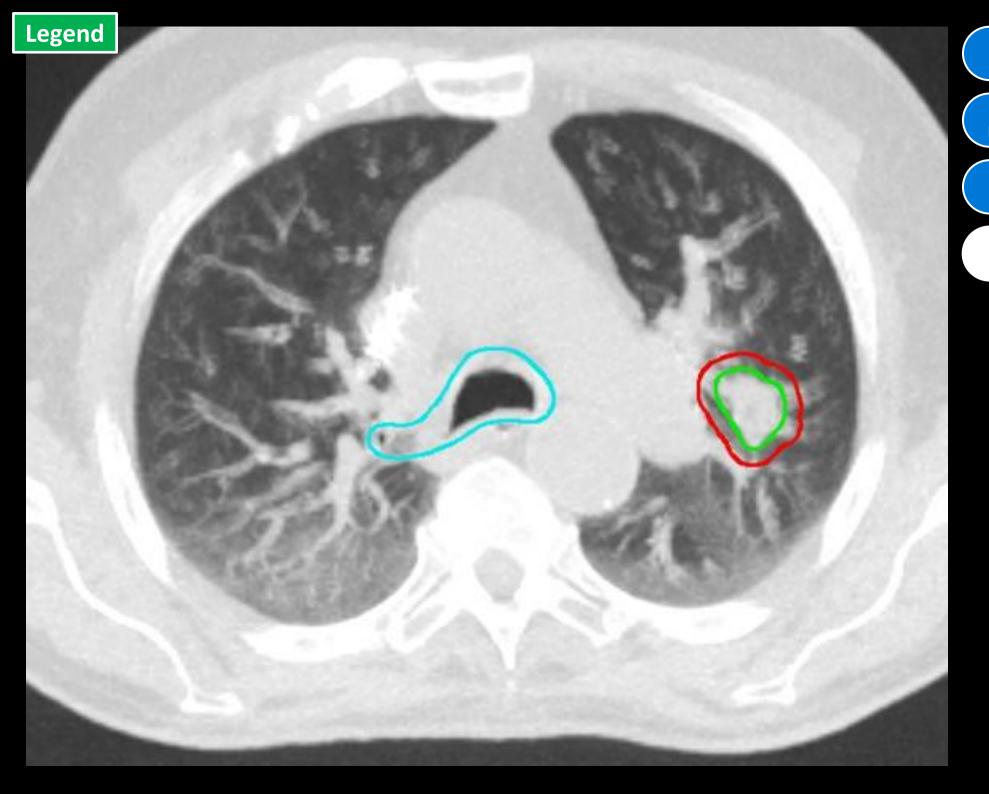
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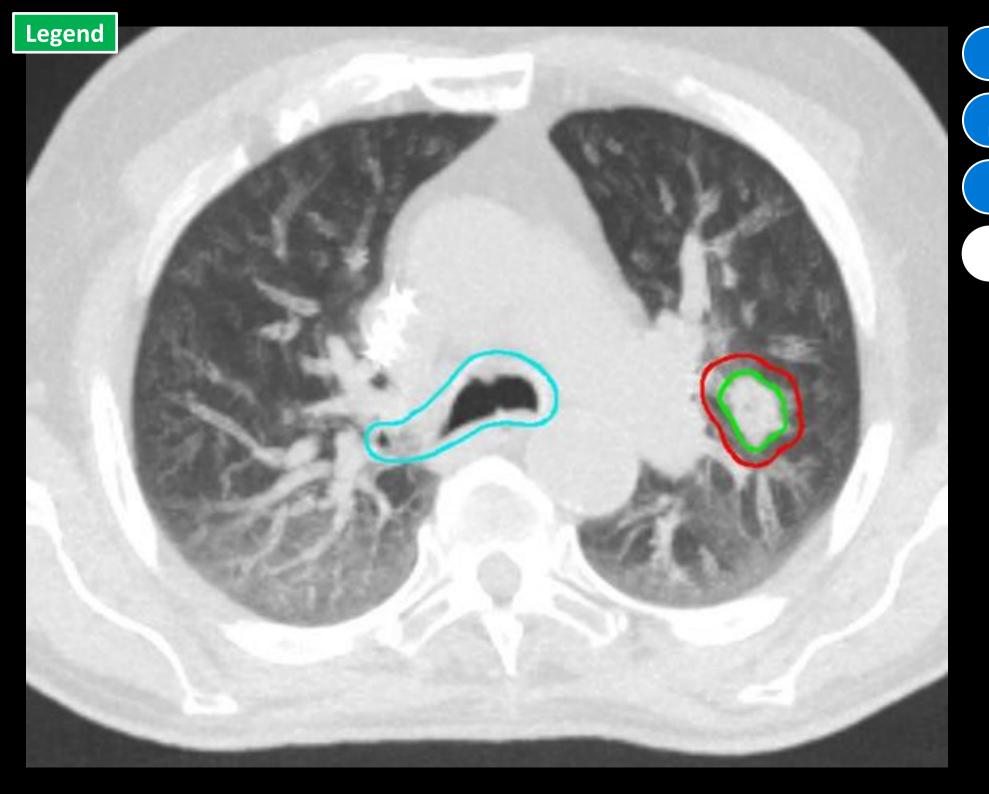
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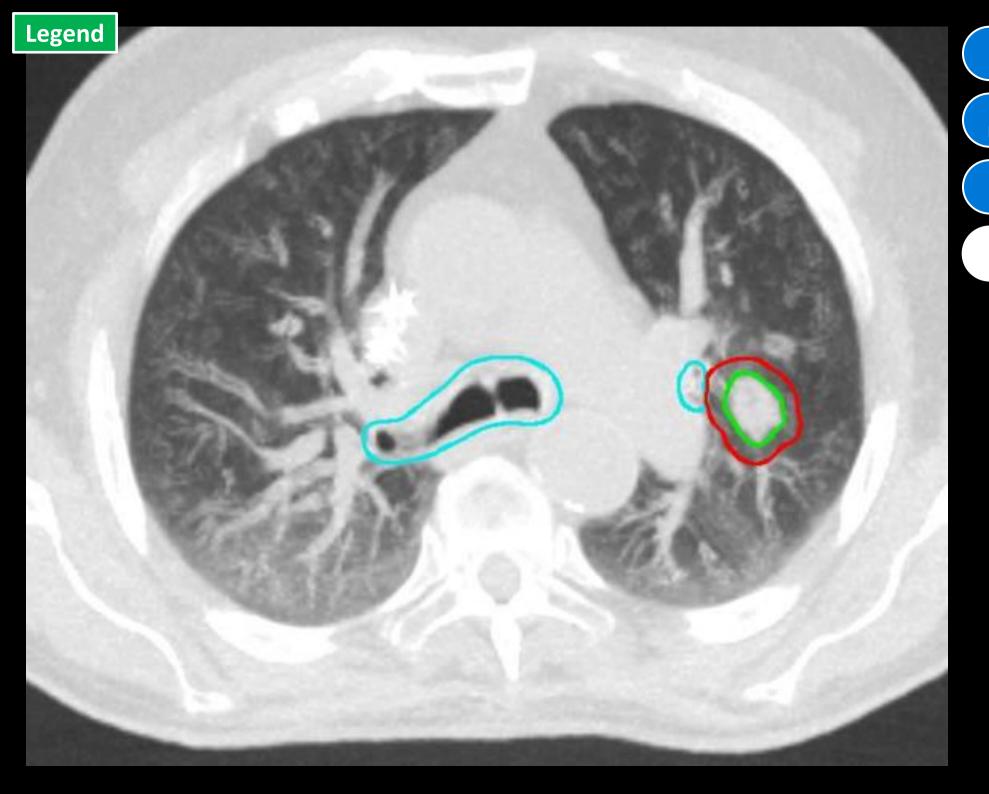
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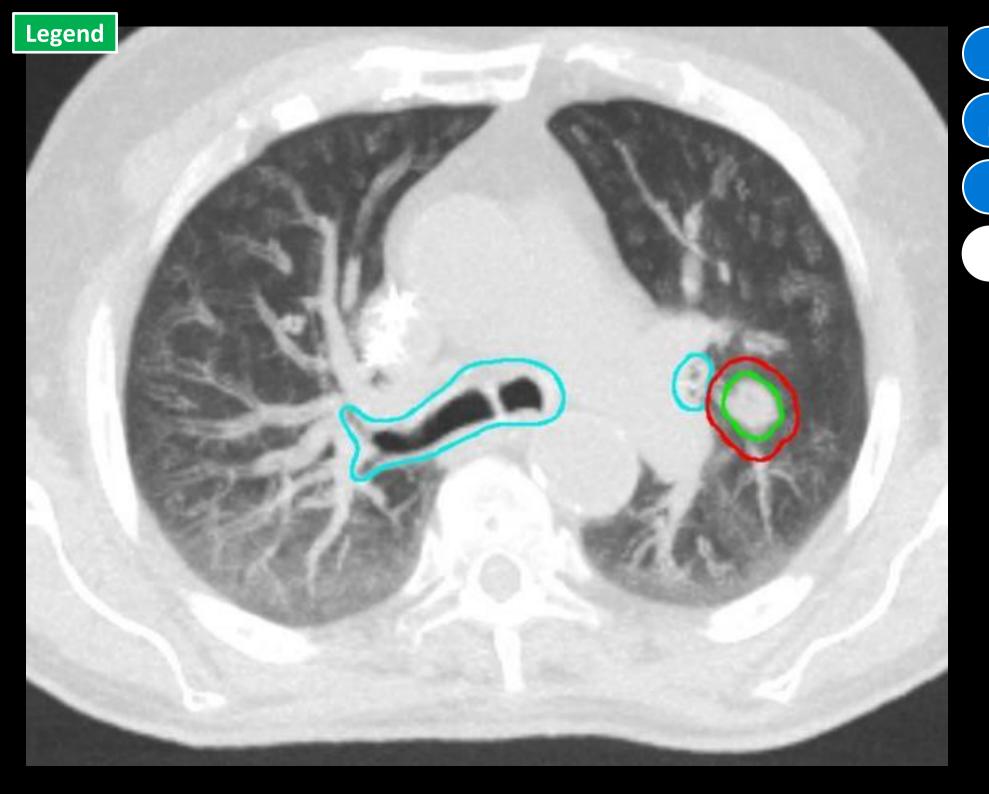
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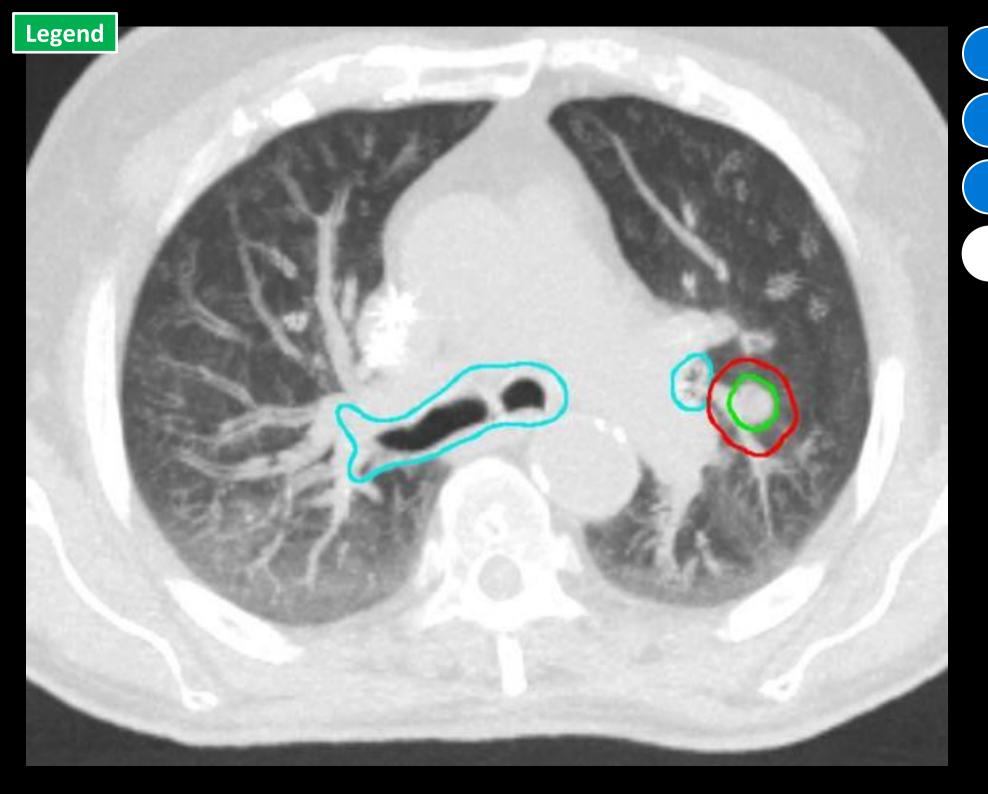
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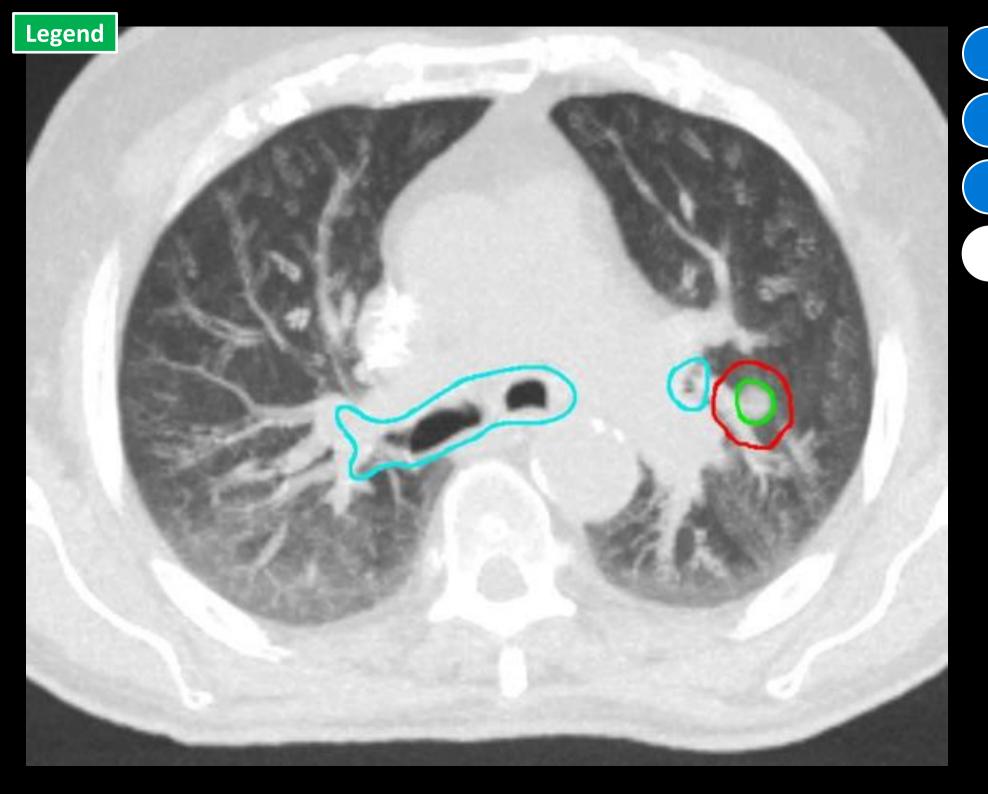
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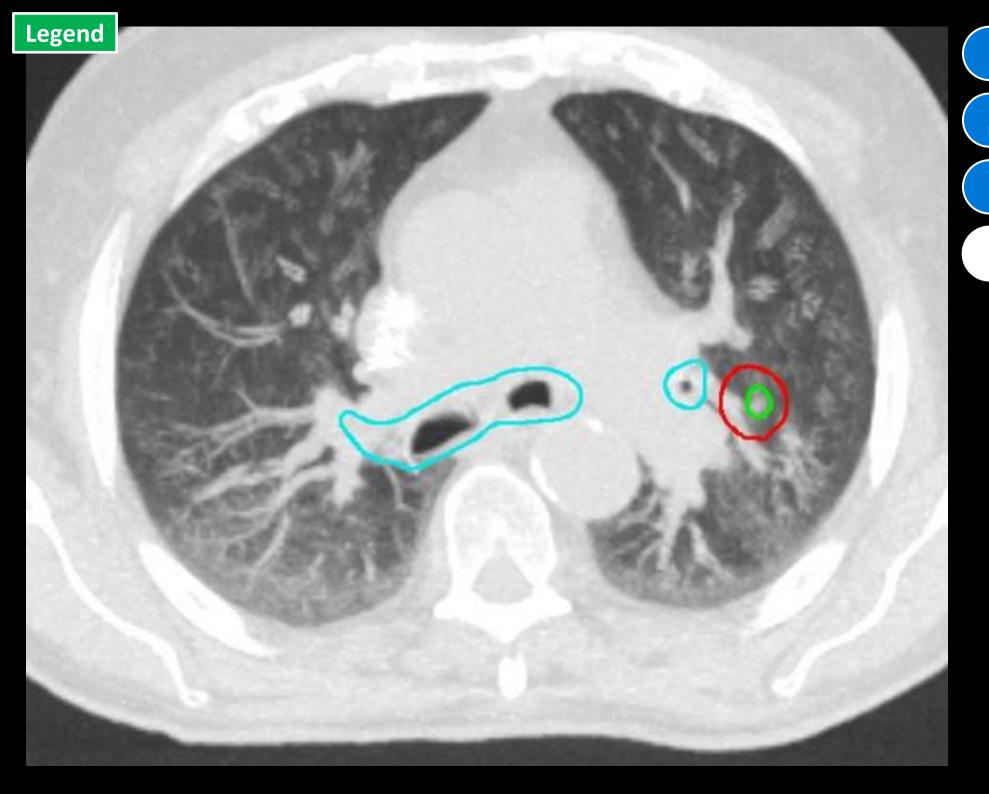
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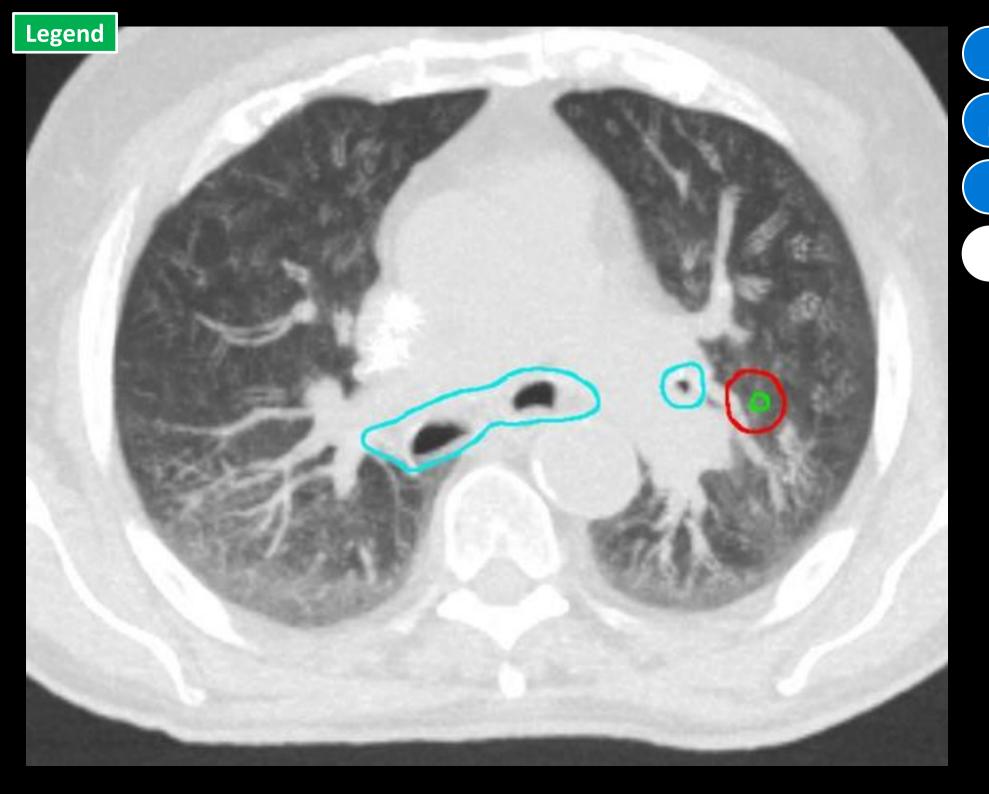
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Max Expiration



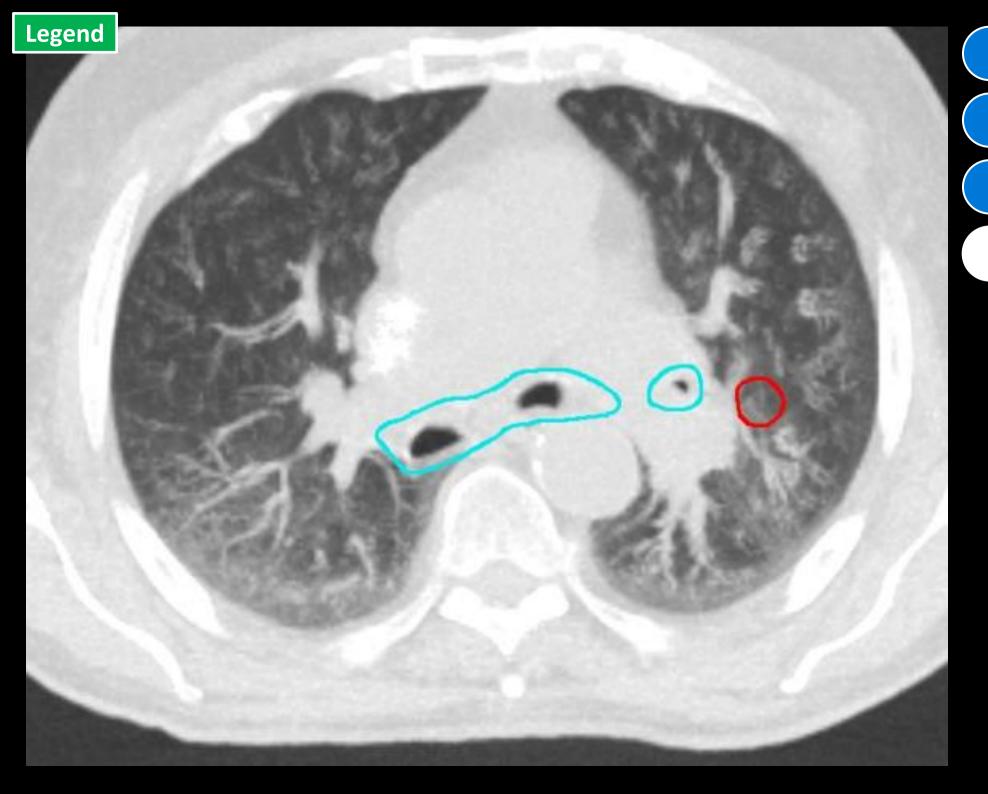
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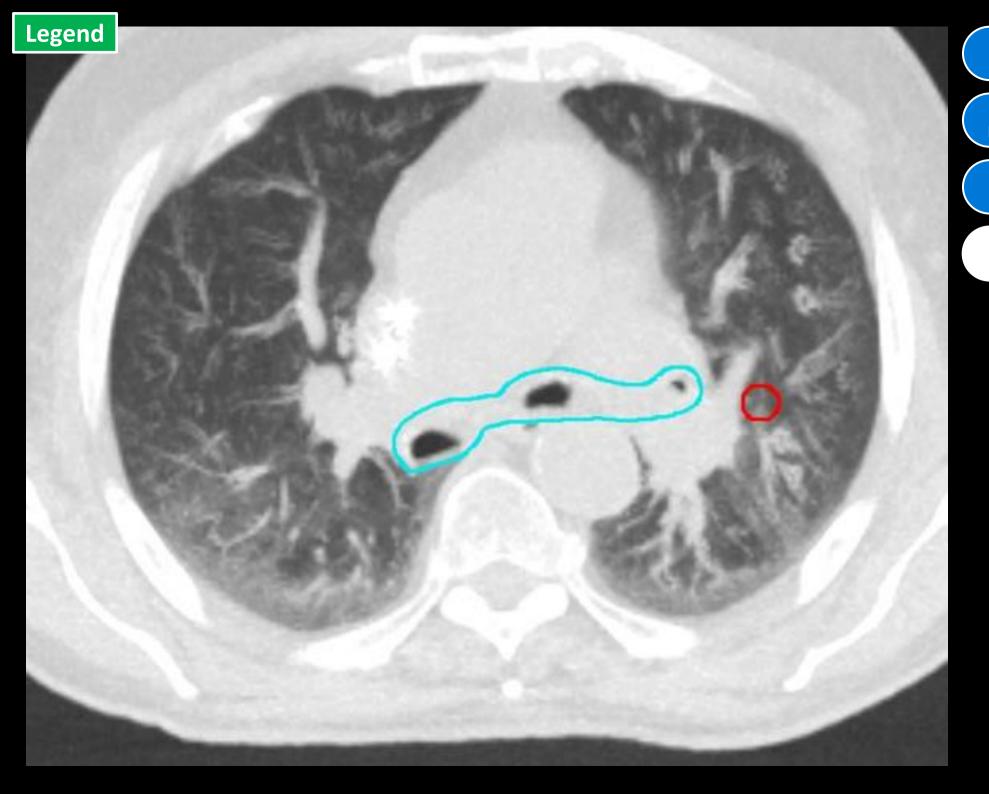
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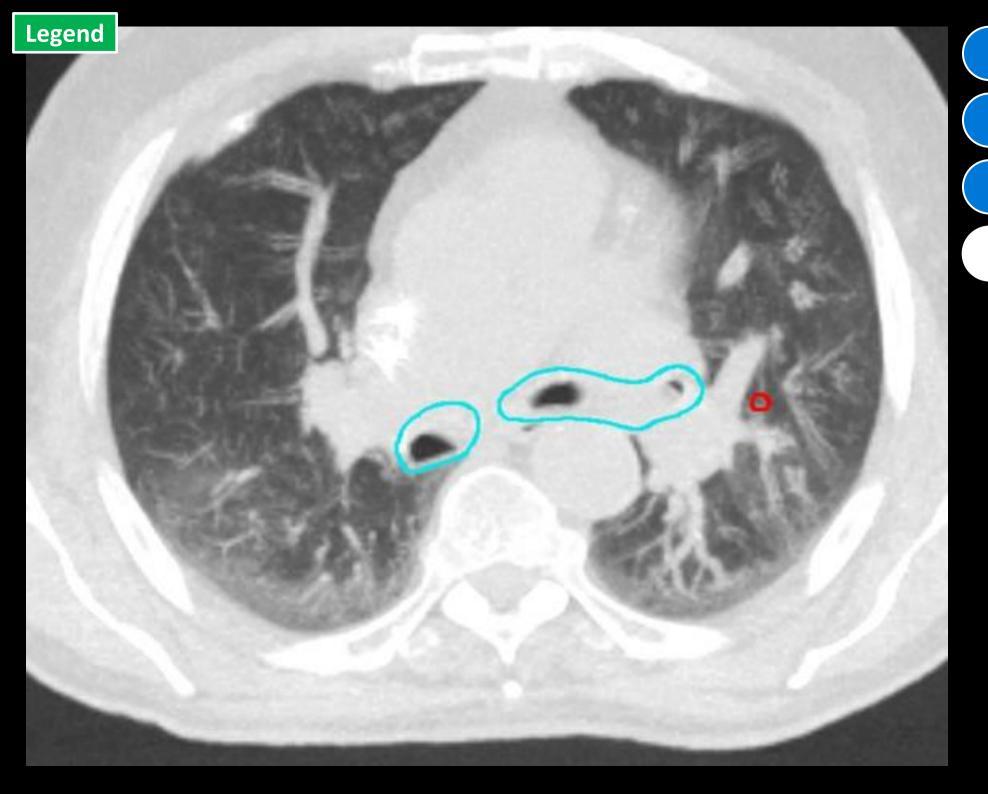
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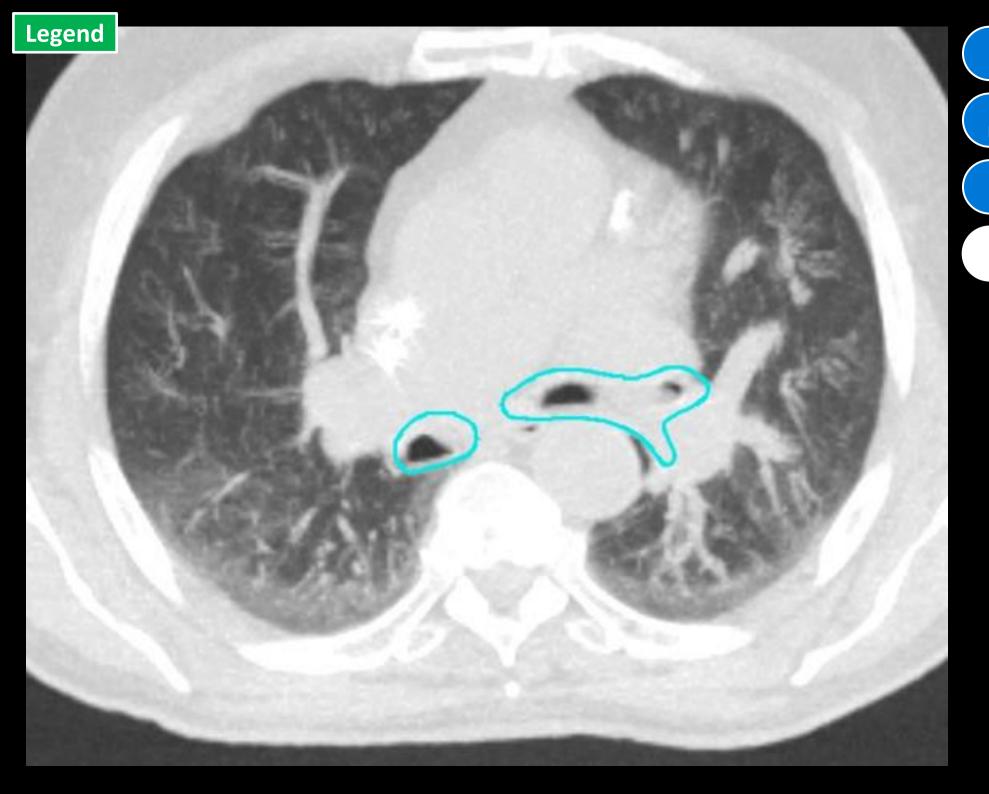
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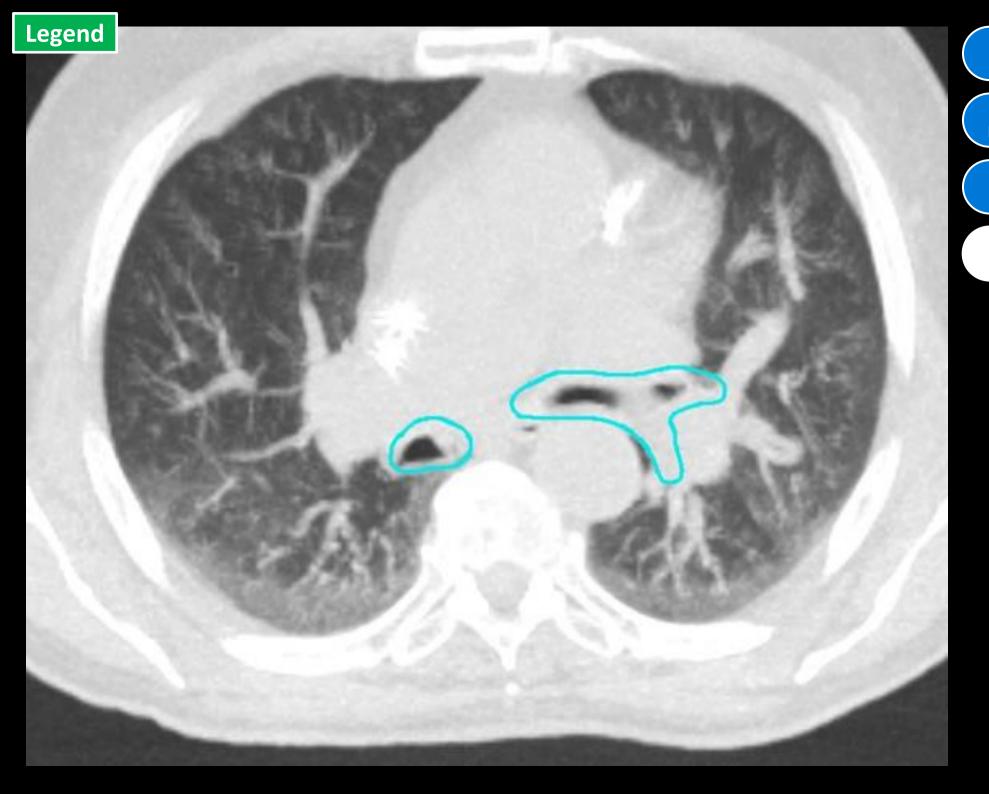
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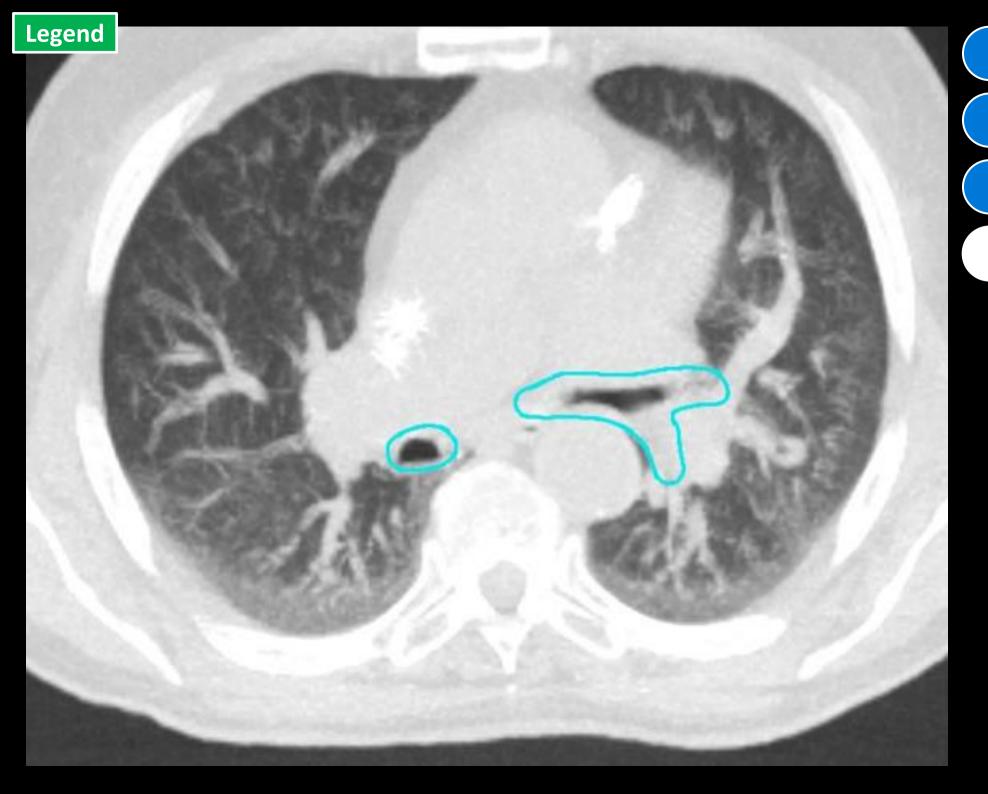
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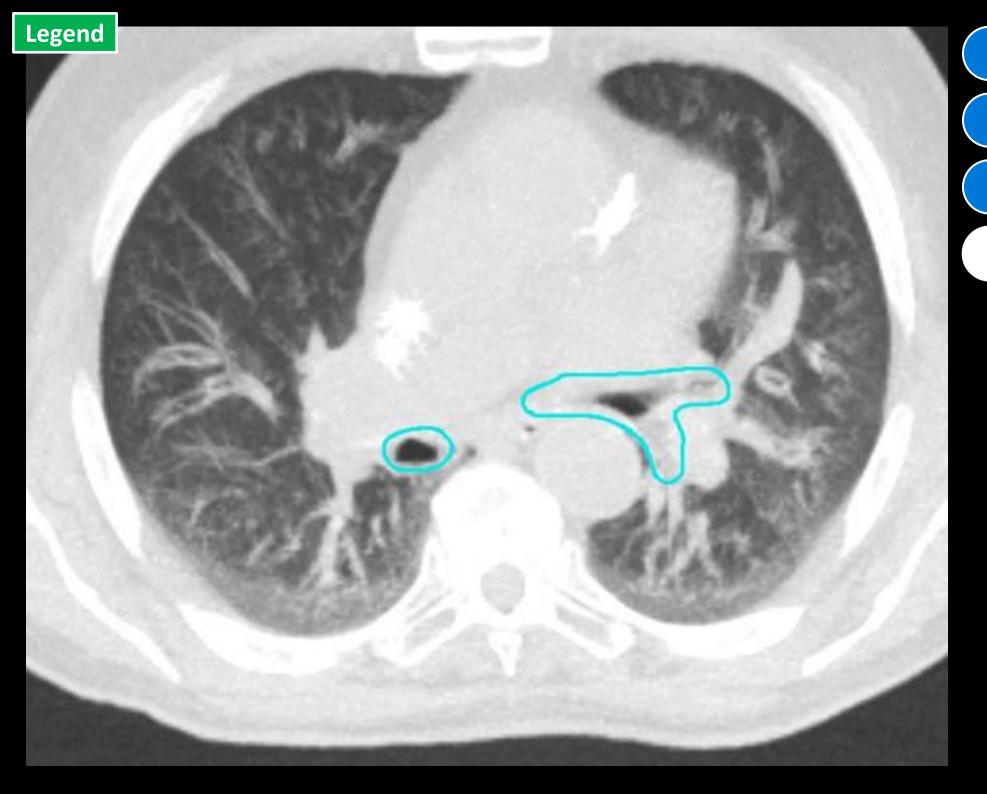
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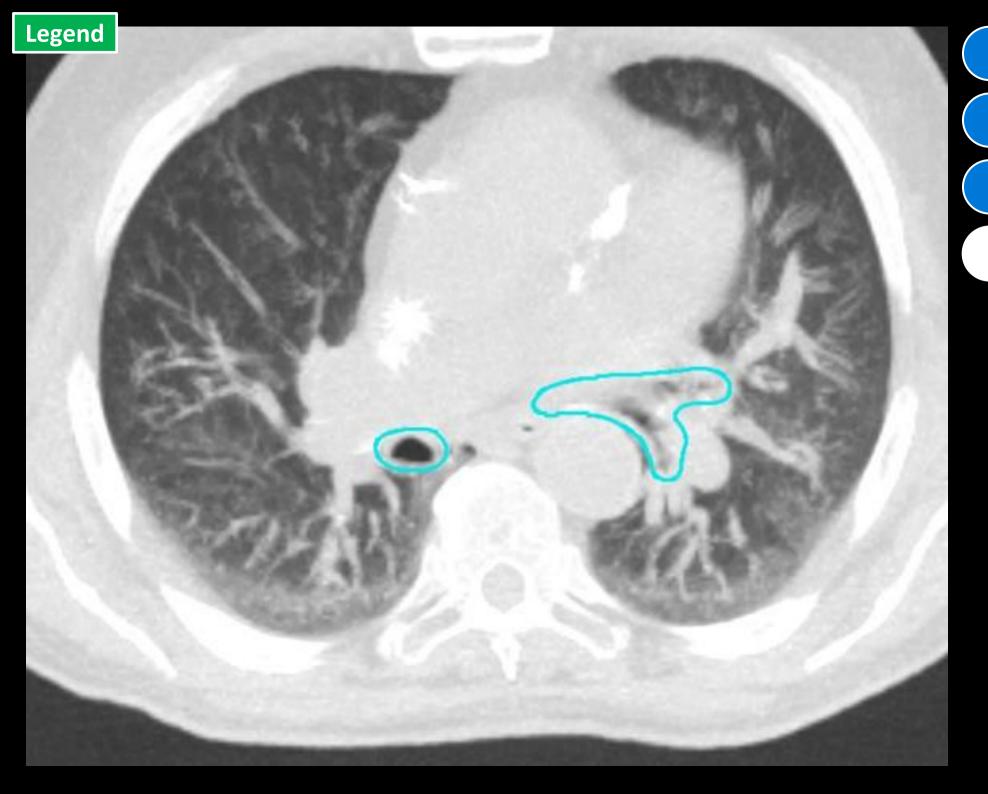
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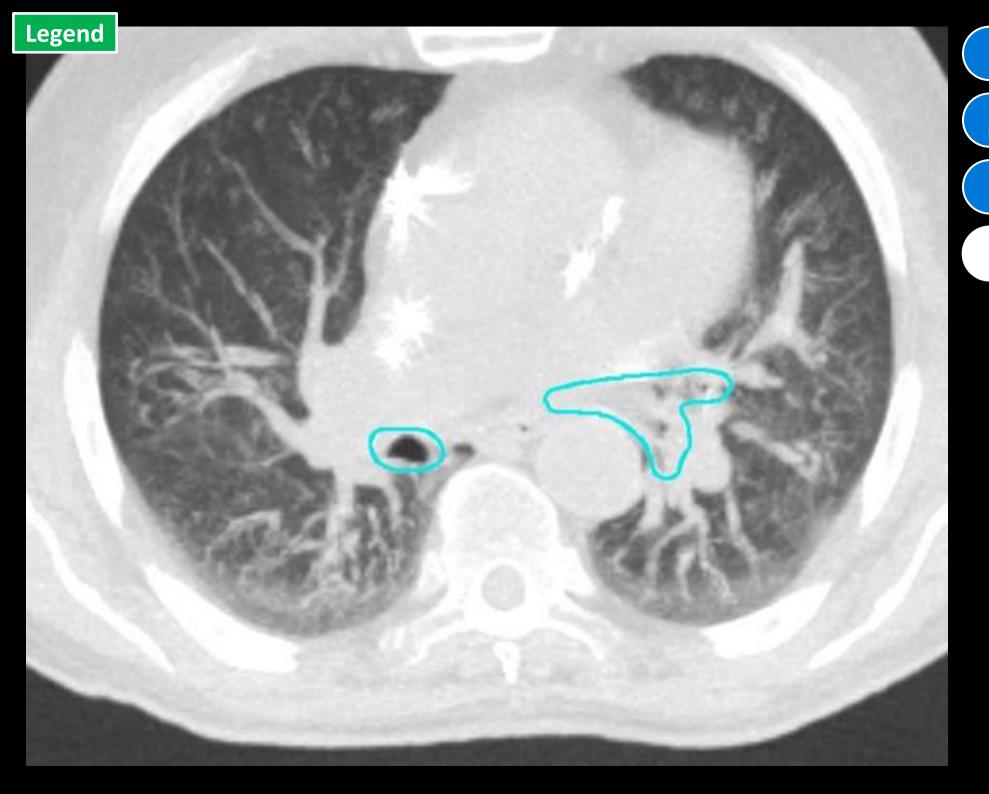
Max Inspiration

Max Expiration



Max Inspiration

Max Expiration



Max Inspiration

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