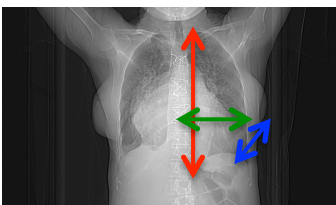
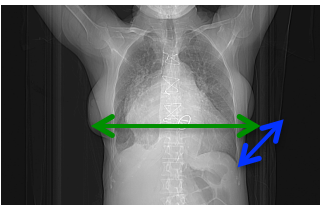
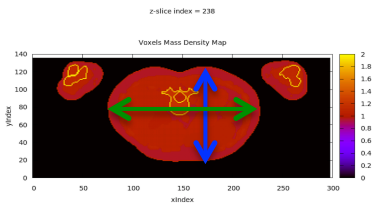


Measurement of Diameters
and Lung Size

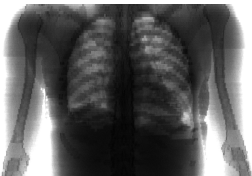


Measure **L** and **AP** diameters in
AF and the patient

Measure lung size in
x, **y** and **z**

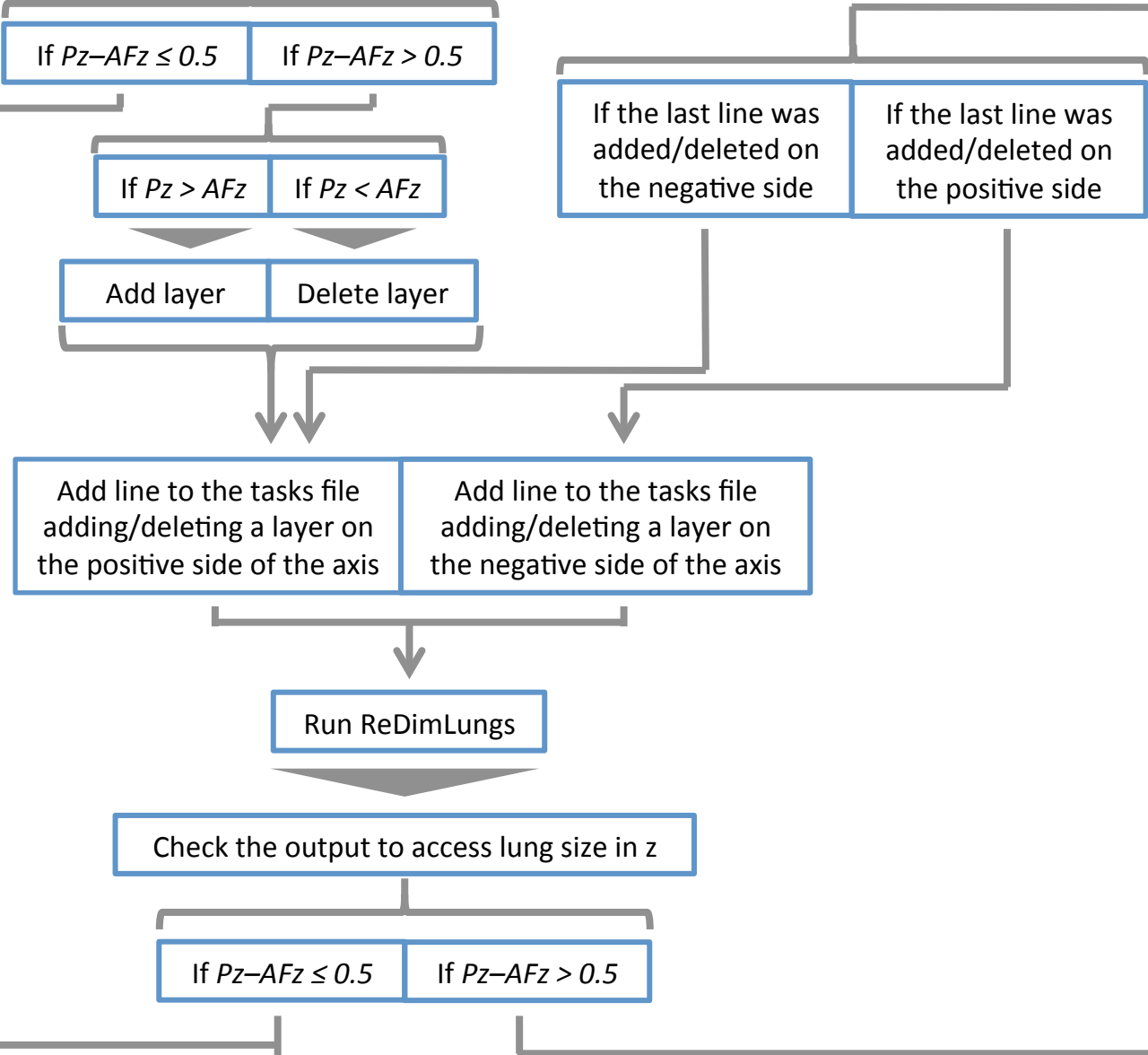
Matching the
Phantom Size

Through direct proportionality calculate new
AP and L diameters



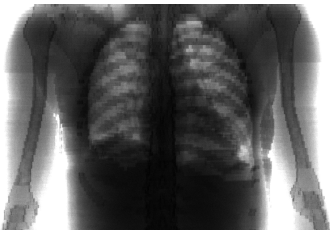
Obtain resolution modified phantom

Matching the Lungs Size



Lung scaling is finished in the z dimension

Repeat analogous process for
x and y dimensions



Obtain lungs modified phantom