### **Pre-registration**

# Discontinuous Deformable Registration

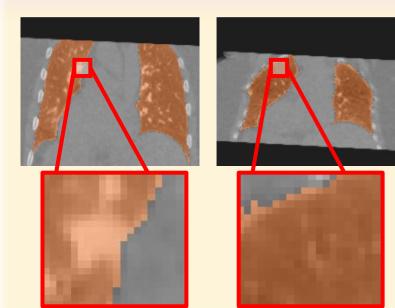
#### Post-registration

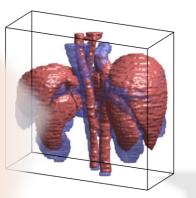
Target img

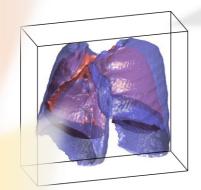
Source img



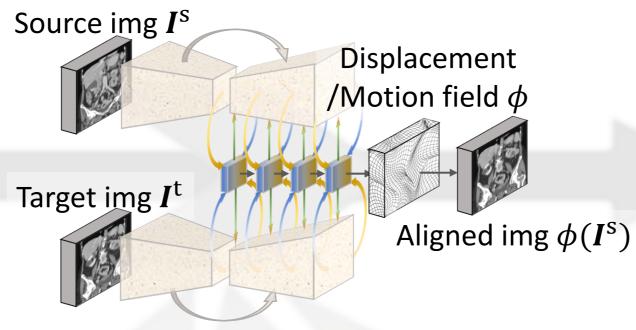


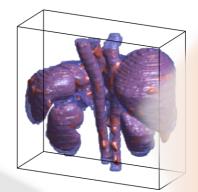


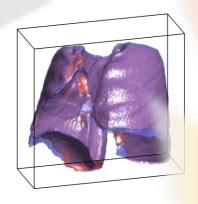


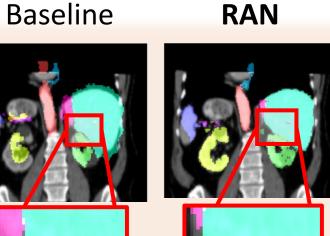


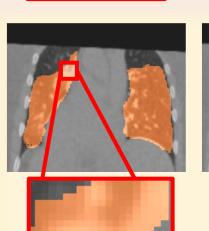
## Residual Aligner based Network (RAN)

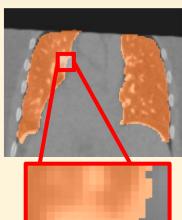












#### **Backbone Structure for Feature Extraction**

