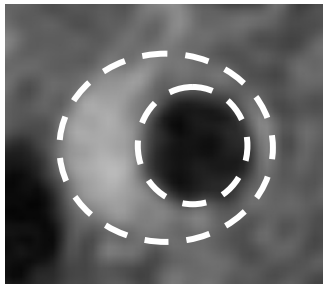
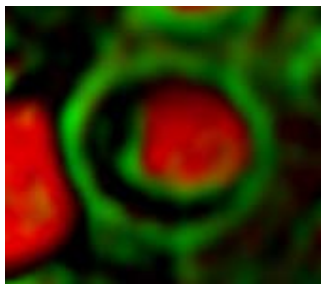


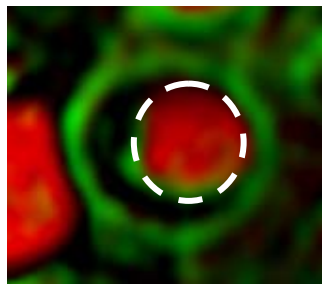
Lumen/Wall
Identification on
T1W image



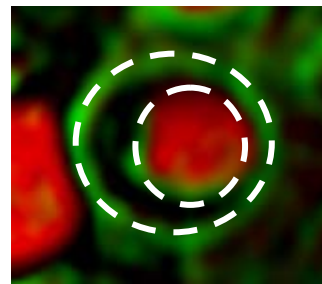
Automated
Processing of
DCE-MRI



Registration of
Lumen
Boundary



Optimization of
Outer Wall
Boundary



Average
 K^{trans}

Registration / Filtering of
DCE-MRI

Blood Curve
Extraction

Kinetic
Modeling