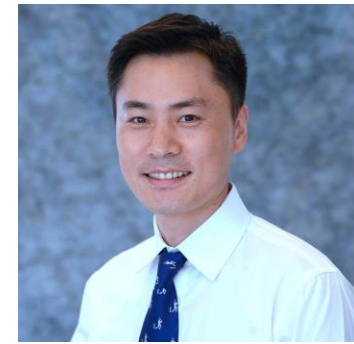


# Repairing Damaged Lung Tissue

*via site-specific cell replacement*

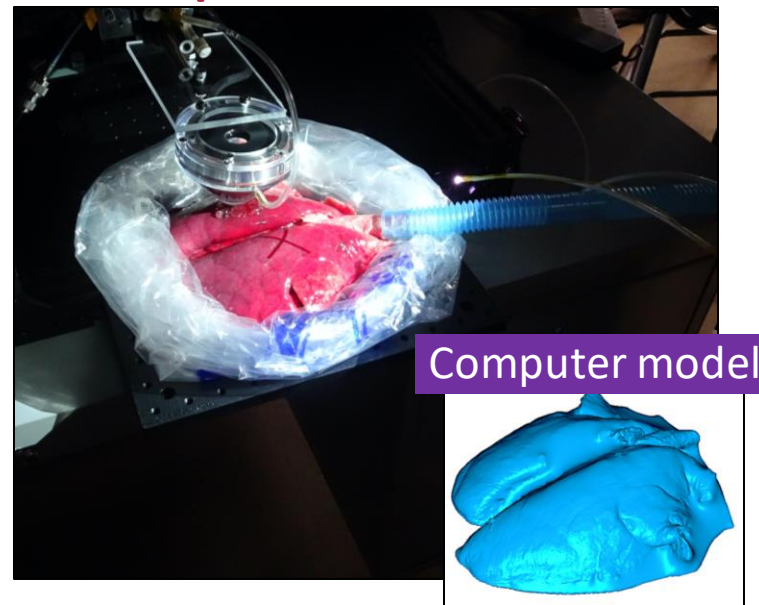
Jinho Kim, Department of Biomedical Engineering



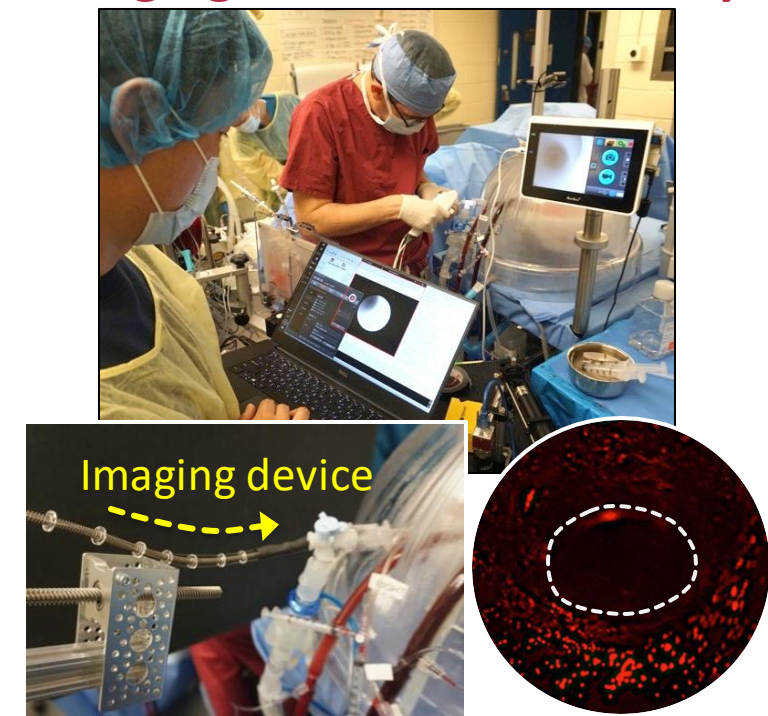
## Integrated Lung Bioreactor



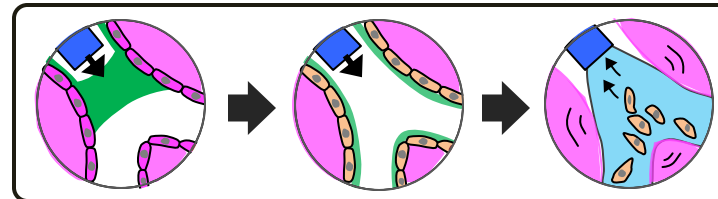
## Site-Specific Cell Removal



## Imaging-Guided Cell Delivery



## Cell removal through airways



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