



LAA Anatomy and Physiology

Atrial Fibrillation Innovation Center

An Ohio Wright Center of Innovation



LAA Anatomy and Physiology

- **Anatomy**
 - **Narrow orifice**
 - **Trabeculations**
- **Physiology**
 - **Contribution to cardiac output**
 - **Reservoir for volume/pressure overload**
 - **Atrial natriuretic peptide secretion**
 - **Heart rate modulation via stretch receptors**



Important *LAA Functions*

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