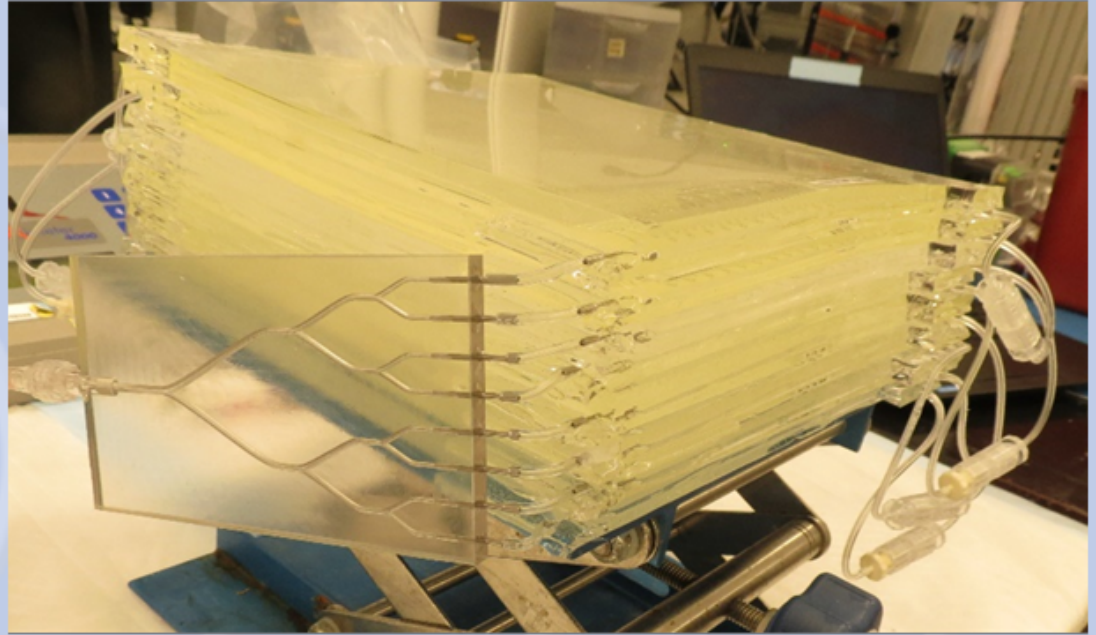


Multilayer Scaling of a Biomimetic Microfluidic Oxygenator

- 8-layer microfluidic stack
- 200 mL/min blood flow rate for oxygen saturation of venous blood
- Biomimetic vertical manifold joins layers



High Efficiency Microfluidic Oxygenator Operates at 200 mL/minute Blood Flow Rate