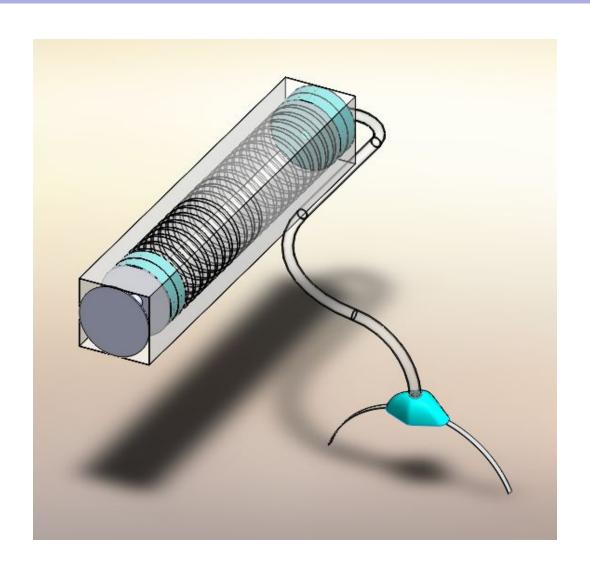


FLU PANDEMIC



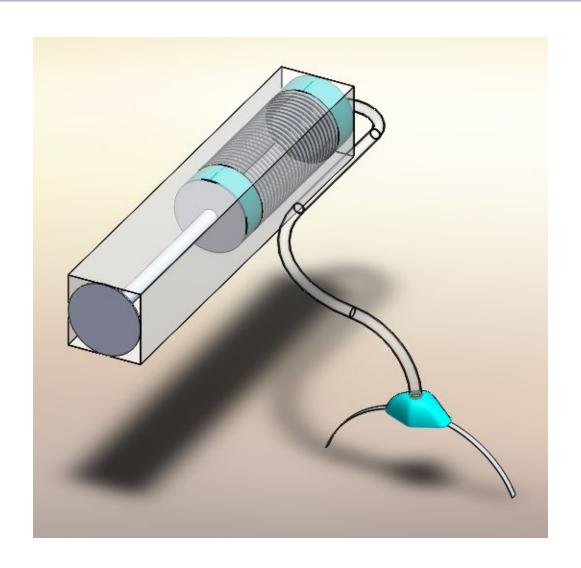
How to generate pressure?

- Need 1 liter at 20 breaths/minute
- ·Linear Actuation



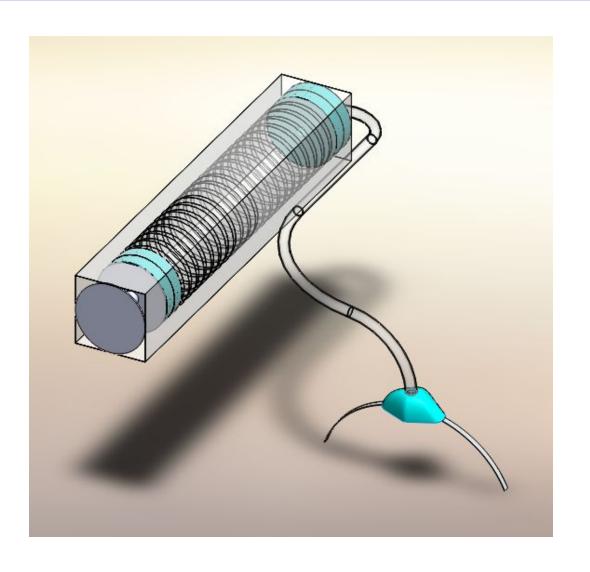
How to generate pressure?

- Need 1 liter at 20 breaths/minute
- ·Linear Actuation



What shape and size?

- **•EMTs need control**
- Improptu dinicsneed space
- Lie the device next to the patient



What's out there now?

No need here

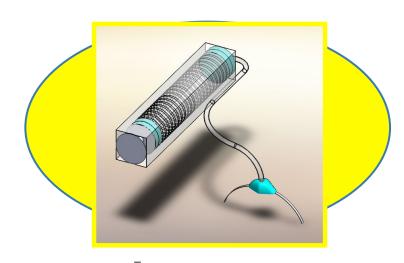
Expensive



Manual



Inexpensive



Automated

Future Study

- Power Source
- Sterilization vs.Disposability
- Testing

