Continuous Bladder Irrigation
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- Post-surgical procedure used to prevent blood clotting in a catheter
# Objectives and Constraints

## Objectives
- Quantitatively measure the output solution
- Measure Blood loss
- Regulate saline flow into the bladder
- Create a control loop
- Develop fail-safe and alarm system

## Constraints
- Non-Invasive
- No major changes to current system
- Reusable
- Simple implementation (no tools required)
- No batteries
New System

Final Enclosure - Exterior
Final Enclosure - Interior
Strain Gauges
Metal Clamp & Servo