## **ZEUS™** Robotic

## **Surgical System**



ELE 282 Biomedical

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- Tiny incisions, roughly the diameter of a pencil
- Significantly reduced patient pain and trauma
- Applicable for beating-heart and stopped-heart approaches
- Improved surgeon precision and dexterity
- Improved visualization in 2-D or 3-D field
- Minimized surgeon fatigue with an ergonomic operating environment
- Reduce health costs
- Currently under an FDA-approved Phase I Investigational Device Exemption (IDE) study



