Sept, 2014

Neo-Robotics

Robotic Surgery in the Future

Robert J. Cerfolio, MD, MBA, FACS, FCCP
JH Estes Endowed Chair Lung Ca Research
Professor of Surgery, UAB
Future of Thoracic Surgery

Financial Disclosure

- Conflict of interest …
- $ …
- Passion coaching … Teaching …
- Now get paid do so …
- Honorarium from Intuitive to proctor, coach, teacher ….
- Also I devised PRIIME …
- Written book …
Surgeons, Athletes, spouses, parents, Mentors, Teachers.. Desire improve, evolve. Get better.
• Newer robotic systems, other co, Xi
• Portfolio robots … 3 arms, Sie, Xi, S, Standard
• All 5 mm ports, single incisions
• New cameras, allow tag ca cells, immunoflorescence, find smaller nodules, GPS
• Analogue - light on stick .. Digital –computer and robot
• Always, be role for thor, VATS
Video Tells it All

• Video of

• New robot ...

• How it works

• Image guiding technology