

# *Applied Learning Project*

Center of Excellence in Robotic Surgery: Achieving Accreditation for Stony Brook Urology from the Surgical Review Corporation

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# WHY Accreditation for Hospitals?

- Accreditation ensures that an institution meets regulations, standards, and best practices set by recognized, external entities, i.e. The Joint Commission and other organizations
- To achieve accreditation, operations need to be streamlined. This leads to:
  - Higher quality of care
  - Improved reputation and trust with the patients and the community
  - Possible improvement of patient outcomes
- Requiring high standards decreases variability among Staff members in patient care

- Benefits of accreditation according to a survey among designees:

- Improved patient safety 71%
- Decreased complications 65%
- Improved team cooperation 59%
- Improved patient satisfaction 53%
- Higher patient volume 53%
- Professional recognition & distinction 53%
- Improved efficacy and efficiency 47%
- Transformative process for the team 41%
- Increased referrals 35%
- Decreased costs 35%

- To identify gaps in compliance and prepare for accreditation, an organization must perform a comprehensive assessment of:
  - Materials
  - Equipment
  - Processes
  - Policies
  - Procedures
  - Data Retention
- The organization LEADERS make CHANGES to COMPLY with standards and regulations.

# GOAL

As applied project for the SUNY Clinical Leadership Academy  
we elected to seek accreditation by the Surgical Review Corporation (SRC)  
as a Center of Excellence in Robotic Surgery  
for Stony Brook Urology

## *WHAT is needed*

- Thorough assessment of our current practice processes
- Identification of gaps between our practices and current standards of care
- Review and discussion of available and feasible options to fill the identified gaps
- Implementation of new policies and processes
- Compliance

### OUTCOME MEASURES

- Once the institution is prepared, a rigorous review process including on-site surveys by industry experts and peer reviewers from accredited institutions follows.
- To maintain accreditation, the institution has to remain in good standing and undergo periodical evaluation and site inspections

# The Accreditation Process



- Materials, Equipment, Processes, Policies, Procedures, and Data Retention are being updated
- The Team is composed by:
  - Administrators
  - Robotic Surgeons, including the Department Chair (and mentor)
  - Chief and Junior Residents
  - Anesthesiology Team
  - OR Staff
  - Urology Clinical Staff
  - Ancillary Services
- We assured Diversity, Equity, and Inclusion in our Team

# *Requirements*

1. Commitment to Excellence
2. Surgical Experience – 200 robotic surgery procedures annually
3. Physician Program Director
4. Consultative Services
5. Equipment and Instruments
6. Surgeon Dedication and Qualified Call Coverage
7. Clinical Pathways and Standardized Operating Procedures
8. Surgical Team and Support Staff
9. Patient Education
10. Continuous Quality Assessment

# *Risks & Challenges*

1. Surgical Experience = Volume
2. Clinical Pathways and Standardized Operating Procedures
  - Develop clinical pathways
  - Adherence and compliance
3. Patient Education
  - Provide patients with preoperative patient education
4. Continuous Quality Assessment
  - Collect prospective outcomes data

# *Risks & Challenges*

- SMART Project (specific + measurable + achievable + realistic + timely)
- Workload & Time
- Disagreements
- Number of meetings
  - Biweekly for subgroups
  - Monthly for the entire Team
- Fatigue

# *Academy Outcomes*

- What was the IMPACT of your project for you, your department, and the larger campus community?
  - Personal: Applied leadership role
  - Team: Collaborative environment
  - Department: Continued review & improvement of our standards of care
  - Campus and Community: Improved, cost-effective outcomes
- What did you learn from the academy?
  - DiSC and 360 evaluation
  - DEI (Equality vs. Equity – Justice)
- What might you do differently leading a future project?

# *Final Thoughts and Reflections*

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