

Robotic Orientation Checklist Competency Form

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By providing a standardized Robotic Surgery Orientation Checklist, the staff will benefit from having the same strategies for performing tasks associated with robotic surgery. Staff will be able to demonstrate the proper care and handling of the robotic components, delicate movable arms, and optic cables. Learning the proper steps in moving and positioning the robot will benefit the patient by reducing surgical time. Having a robotic team knowledgeable in strategies to trouble shoot problems that are associated with using the various robotic platforms benefit the patient, surgeon, and robot itself by reducing costs due to mishandling and expensive repairs.



Develop a standardized robotic orientation checklist competency form for a multiple hospital system.

A standard orientation process will provide staff competencies specific to robotic surgery. Orientation will not be complete until all competencies are met by the learner.

Through a checklist form of orientation, a clear understanding of competencies achieved are seen at a glance. By providing a standard orientation, a safer robotic surgery experience will benefit patients and staff.

ACTION: By drawing on the existing Robotic Orientation and updating the identified learning objectives through collaboration with staff, other coordinators, the nursing educator, and the Intuitive sales representative, a more comprehensive Robotic Orientation Checklist was created. Additional biannual education and review was also added to the Robotic Orientation.

SUMMARY: Damage due to improper care of robotic components accrued by incomplete orientation and lead to staff become frustrated and at times cancellation of surgical procedures inconvenienced surgeons and delayed treatment to patients. Completing a completed orientation will provide increased staff, surgeon, and patient satisfaction.

Issues Identified with Current Robotic Orientation

