



THE FOUR BOX APPROACH

<p>INITIAL EVALUATION</p> <ol style="list-style-type: none"> 1. Physical examination, complementary tests, and functional status assessment 2. Patient's significant co-morbidities 3. patient's support system (also includes family) 4. Patient preferences and expectations (also includes family) 	<p>PROCEDURAL STRATEGIES</p> <ol style="list-style-type: none"> 1. Indications, contraindications, and expected results 2. Operator and team experience and expertise 3. Risk-benefits analysis and therapeutic alternatives 4. Respect for persons (Informed Consent)
<p>TECHNIQUES AND RESULTS</p> <ol style="list-style-type: none"> 1. Anesthesia and other perioperative care 2. Techniques and instrumentation 3. Anatomic dangers and other risks 4. Results and procedure-related complications 	<p>LONG TERM MANAGEMENT PLAN</p> <ol style="list-style-type: none"> 1. Outcome assessment 2. Follow-up tests, visits, and procedures 3. Referrals to medical, surgical, or palliative/end of life subspecialty care 4. Quality improvement and team evaluation of clinical encounter

■ **The Four Box Approach** helps learners and instructors work together to improve clinical judgment and depth of knowledge in accordance with American College of Graduate Medical Education guidelines*. The Four Box Approach helps:

- Develop procedural strategy and planning, techniques and results, and response to complications/long term management.
- Use cognitive, technical, affective and experiential knowledge to develop patient management plans.
- Learn how to gather essential and accurate information about patients.
- Make informed decisions about diagnostic and therapeutic interventions based on patient information, preferences, scientific evidence, and clinical judgment.
- Use information technology to support patient care decisions.
- Counsel and educate physicians, patients and their families.
- Communicate effectively with patients and their families.
- Prevent health problems and procedure-related complications.
- Communicate with other health care professionals.

■ ACGME Competencies at <http://www.acgme.org>