

Description of	All general surgeons must be able to serve as consultants in inpatient, outpatient, emergency, and operative settings. As consultants, surgeons play a unique role in interacting with clinicians in other disciplines to provide optimal care for patients.
the Activity	
Functions	<ul> <li>Elicit the major question or reason for the consult.</li> <li>Recognize the consultation's urgency level, and triage accordingly (eg, setting, timing).</li> <li>Synthesize essential information from the patient's referring health care providers, records, history, physical examination, and initial diagnostic evaluations to develop a differential diagnosis.         <ul> <li>Avoid "anchoring" on the explicit reason for the consult.</li> </ul> </li> <li>Identify patients with primary surgical conditions.         <ul> <li>Collaborate with the consulting health care provider or service regarding the possible need for patient transfer (setting or service).</li> <li>Determine the need for additional diagnostic testing in collaboration with the consulting health care provider or service.</li> </ul> </li> <li>Determine the need for operative intervention.         <ul> <li>Determine the timing of surgical intervention in coordination with other required care.</li> <li>If the case is nonoperative, make recommendations regarding management and required follow-up.</li> <li>Identify patients who require subspecialty referral.</li> </ul> </li> <li>Discuss findings, recommendations, and rationale with the consulting health care provider or service in a timely fashion.</li> <li>Consider providing pertinent literature references.</li> <li>In collaboration with the primary health care provider or service, counsel the patient regarding the plan.</li> <li>Document the consultation in the medical record.</li> <li>Ensure that documentation is consistent with the level of service for billing purposes.</li> </ul> <li>Determine when consultative services are no longer needed.</li>
Scope	<ul> <li>❖ In scope</li> <li>➤ Any condition regularly managed by general surgeons</li> <li>❖ Out of scope</li> <li>➤ Any condition not regularly managed by general surgeons</li> </ul>



#### Level

1

## **Limited Participation**

Demonstrates understanding of information but may not be able to apply it

## **Framework:**

What a learner directly out of medical school should know

The attending can show and tell.

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## **Direct Supervision**

Needs directing but demonstrates understanding of the content; needs coaching throughout management beyond basic cases

#### Framework:

The learner can use knowledge and tools but needs help as the complexity increases.

The attending gives active help.

#### Evaluation

- Respectfully receives a consultation, not necessarily recognizing its urgency
- > Obtains an H&P with cultural humility and develops a differential with some omissions or extraneous information
- Recognizes an acute, potentially life-threatening surgical problem.
- Demonstrates understanding of core surgical conditions
- Seeks additional information when a consult question outstrips knowledge base
- > Asks for help in a timely manner
- Management
  - Identifies potential barriers to personal completion of a consult and describes strategies to mitigate them
  - Applies evidence for a routine condition
  - > Incorporates a patient's preferences and values into patient care
- Communication and Documentation
  - Respectfully communicates basic facts about the condition to a patient/caregiver(s) in a timely way but inconsistently uses applicable language services and audio/visual aids
  - > Uses language that values all members of the health care team
  - Accurately records information in the patient record, including use of documentation templates when indicated

#### Evaluation

- Responds to a consult in a timely manner, altering the pace of consultation for urgent problems
- Evaluates a patient and recommends diagnostic tests as indicated for further evaluation
- > Demonstrates knowledge of pathophysiology and treatments for a patient with a complex surgical condition
- Management
  - Recommends management for a patient with a straightforward condition, including placement of orders or coordination of the OR if necessary
  - Seeks help when limits in the knowledge/skills of the team require it
  - Incorporates patient preferences and values to guide evidence-based care
- Communication and Documentation
  - > Actively listens to a patient/caregiver(s) to elicit patient questions and expectations
  - Respectfully communicates basic facts about the diagnosis to a patient/caregiver(s), customizing communication to overcome barriers and cultural differences and using applicable language services and audio/visual aids
  - Clearly and concisely articulates the plan and next steps to the primary team, the ED team, and other team members
  - Documents the encounter efficiently in the EMR



#### Level

3

#### **Indirect Supervision**

Can manage a straightforward case but will not always recognize or understand the nuances of an advanced case

#### **Framework:**

The learner can apply knowledge to increasingly complex cases.

The attending gives passive help.

### Evaluation

- Responds to a consult in a timely manner with attention to detail in a complex situation
- > Demonstrates professional behavior in a complex or stressful situation
- Exhibits confidence in skills with self-awareness of limits in knowledge/skills
- Demonstrates knowledge of the impact of patient factors on pathophysiology and the treatment of patients with surgical conditions
- Recognizes patient-specific emotional reactions (eg, fear or other psychological distress, mental illness) that impair medical decision-making
- Recognizes differences in culture and values that affect medical decisions

#### Management

- Manages a healthy patient with a straightforward condition (eg, appendicitis, cholecystitis)
- > Makes recommendations for managing a patient with an evolving clinical condition (eg, drainage of diverticular abscess)
- Applies evidence, integrated with patient preference, to the care of a patient with a complex condition (eg, colon cancer, pancreas cancer)
- Incorporates shared decision-making and current evidence to make a personalized care plan consistent with patient goals of care

#### Communication and Documentation

- > Delivers complex and difficult information respectfully and clearly to a patient/caregiver(s) across language and cultural differences
- Verifies understanding of recommendations when communicating with other services
- Adapts communication style to fit team needs
- Communicates concerns and feedback (positive and negative) to peers and learners
- Integrates and synthesizes all relevant data from outside systems and prior encounters into documentation and the plan of care

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## **Practice Ready**

Can manage more complex consults

#### Framework:

The learner can consult on all straightforward cases and has a strong understanding of surgical options for complex or less common scenarios.

#### Evaluation

- Recognizes a situation that may impact others' ability to complete tasks and responsibilities in a timely manner and provides assistance
- Demonstrates comprehensive knowledge of the varying patterns of disease presentation and alternative and adjuvant treatments
- Takes active steps to mitigate patient-specific emotional reactions (eg, fear or other psychological distress, mental illness) that impair medical decision-making
- Comfortably accepts differences in culture and values that affect medical decisions

#### Management

- Makes recommendations for managing a patient with a complex surgical condition (eg, intra-abdominal sepsis) or associated comorbidities
- Critically appraises the literature, considering nuanced clinical situations in its application
- Communication and Documentation



## Level

The attending is available at the request of the learner but is not routinely needed for common presentations, though input may be needed for more complex presentations.

- > Facilitates a discussion productively, respectfully, and accurately across language and cultural differences in a caregiver conference
- Negotiates and manages conflict between a patient, their caregiver(s), and the health care team
- Coordinates recommendations from different members of the health care team and a patient/caregiver(s) to develop a comprehensive care plan that aligns with the patient's cultural values
- Maintains effective communication with a patient/caregiver(s), other services, and team members in a crisis situation
- Communicates constructive feedback to superiors