Course Objective

Material Covered: Conduct and management of a general surgical service to include ambulatory care, inpatient work, consultation, and operating room. Clinical problems pertinent to preparation for internship in surgery.

Responsibilities of Student:
- Student will function as intern in terms of responsibility for his or her own patients. Team assignment per the chief resident.
- Take in house call on average every fourth night (call schedule should be submitted after first day of rotation); will see consults and traumas, manage inpatients, and assist in operating room.
- Outpatient clinic at least once per week.
- Perform and document histories and Physicals.
- Follow patients daily, including writing daily progress notes.
- Perform appropriate procedures.
- Coordinate care with physician consultant teams and hospital services.
- Arrange discharge, including appropriate patient education and follow-up.
- Attend Grand Rounds and M&M conferences Thursday morning unless post-call.

Skills Acquired:
- Production of a well-reasoned assessment of a patient’s problems including the application of factual knowledge in the development of an appropriate differential diagnosis.
- Creation of diagnostic and therapeutic approach to a patient’s problems.
- Management skills to prepare for surgical internship in a university hospital.
- Communication skills in presenting information to faculty, residents, and other students.
- Clinical analytical skills to diagnose common surgical diseases and complications.

Activities Of Elective

Number Of New Patients/Student/Week: 3 - 5

Responsibilities Of Student For Assigned Patients:

<table>
<thead>
<tr>
<th>Task</th>
<th>Does history/physical</th>
<th>Who critiques:</th>
<th>Follows patients, with appropriate notes as needed:</th>
<th>Who supervises:</th>
<th>Does student see ambulatory patients:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operating room/bedside (various surgical procedures)</td>
<td></td>
<td>Residents and faculty</td>
<td>Yes</td>
<td>Residents and faculty</td>
<td>Yes</td>
</tr>
</tbody>
</table>

Procedures

<table>
<thead>
<tr>
<th>Procedure</th>
<th>Observe</th>
<th>Perform</th>
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</thead>
<tbody>
<tr>
<td>Operating room/bedside (various surgical procedures)</td>
<td>Yes</td>
<td>Yes</td>
</tr>
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</table>

Scheduled Duties of Student:

<table>
<thead>
<tr>
<th>Task</th>
<th>Frequency of rounds on patients</th>
<th>Presents patients to preceptor or attending physician</th>
<th>Weekly schedule of required teaching sessions</th>
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<tbody>
<tr>
<td></td>
<td>Daily</td>
<td>Yes</td>
<td>No</td>
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</table>

Describe Optional Rounds And Activities, If Any:

Lectures for 3rd year students

Other Required Activities:

<table>
<thead>
<tr>
<th>Task</th>
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<th>Presents patients to preceptor or attending physician</th>
<th>Weekly schedule of required teaching sessions</th>
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</thead>
<tbody>
<tr>
<td>Reading/review of current literature</td>
<td>No</td>
<td>No</td>
<td>No</td>
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<tr>
<td>Writing or presenting a paper</td>
<td>No</td>
<td>No</td>
<td>No</td>
</tr>
</tbody>
</table>
How Is Student Evaluated:

Fund of knowledge, presentation, ability to work with surgical team.

Who Evaluates Students:

Residents and Faculty

Unique Features Of This Elective:

This elective is vital to prepare for surgical internship. Students join the health care team as a crucial member with substantial clinical responsibilities. The dynamics and properties of a University Hospital surgical service can be observed first-hand in a mode designed to introduce students to the task of being a surgical house officer while not overwhelming students with the full weight of responsibility and expectations.