2022-2023 Catalog

Critical Care Externship – Jacksonville
MED E 4J | 4th Year Elective | Internal Medicine | Clinical Science | Jacksonville
MDT 7200 | Critical Care Externship Jax

Prerequisites
Must be in 4th year of training and have completed core 3rd year rotations. Note that in-house call is expected on every 4th night.

Course Description
NA

Course Faculty and Staff
- Tracy Ashby DO (Director)
- Elisa Sottile MD (Co-Director)
- Lorraine Sims (Course Staff)
- Sonya Newsome (Course Staff)
- Dani Brown (Course Staff)
- Liz Cowart (Course Staff)
- Jennifer R. Hamilton BA (Course Staff)
- Lavetta Jones (Course Staff)
- Frank J Genuardi MD, MPH (Other Faculty)

Meeting Place and Time
0600 on first day of rotation in Medical ICU; 7th floor; Shands Jacksonville. Report to Senior Resident on call from the previous night.

Course Materials
Orientation Disc; Recommended; Washington Manual; Critical Care Handbook (either Drs. Marik or Marino)

Classes Offered

<table>
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<tr>
<th>Period</th>
<th>Length</th>
<th>Credits</th>
<th>(Avail / Max) Slots</th>
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<tbody>
<tr>
<td>Period 1</td>
<td>4 Weeks (May 9 - Jun 5)</td>
<td>4</td>
<td>(2 / 2)</td>
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<tr>
<td>Period 4</td>
<td>4 Weeks (Aug 1 - Aug 28)</td>
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<td>Period 5</td>
<td>4 Weeks (Aug 29 - Sep 25)</td>
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<td>Period</td>
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<td>Period 6</td>
<td>4 Weeks (Sep 26 - Oct 23)</td>
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<td>Period 7</td>
<td>4 Weeks (Oct 24 - Nov 20)</td>
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<td>(2 / 2)</td>
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<td>Period 9</td>
<td>4 Weeks (Jan 2 - Jan 29)</td>
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<td>(2 / 2)</td>
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<td>Period 10</td>
<td>4 Weeks (Jan 30 - Feb 26)</td>
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<td>(2 / 2)</td>
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<td>Period 11</td>
<td>4 Weeks (Feb 27 - Mar 26)</td>
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<td>Period 12</td>
<td>4 Weeks (Mar 27 - Apr 23)</td>
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<td>Period 13</td>
<td>4 Weeks (Apr 24 - May 21)</td>
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**Evaluated Competencies**

**#1 Professionalism**

**Educational Objectives:** Student will be expected to demonstrate professional behavior with patients, families, and staff in situations where death is impending and will participate actively in decision making.

**Method of Evaluation:** Observation by residents and faculty members.

**#2 Patient Care**

**Educational Objectives:** Student will demonstrate ability to perform a comprehensive history and physical examination and to generate an acceptable problem list with appropriate focus on areas of concern.

**Method of Evaluation:** Review of written medical records. Review of patient presentations on teaching rounds. Direct faculty and resident observation of student performing assigned tasks.

**#3 Medical Knowledge**

**Educational Objectives:** Student will gain familiarity with a vast number of clinical problems that produce near-death, and topics including, but not limited to: airway; breathing; circulation; differential diagnosis of shock; mechanical ventilation; pharmacology in organ system failure; acid-base; electrolytes; and drug overdose.

**Method of Evaluation:** Demonstrated ability to formulate a problem list for assigned patients. End-of-rotation presentation by student on ICU topic of student's choice.

**#4 Practice-Based Learning**

**Educational Objectives:** Student will demonstrate ability to formulate appropriate clinical questions and to find the answer to that question from a colleague or the literature.

**Method of Evaluation:** Observation of student performance in patient care.

**#5 Interpersonal and Communication Skills**
**Educational Objectives:** Student will improve communication abilities with patients and families in death/dying situations; including topics such as review of risk/benefit analysis and informed consent; in a stressful environment.

**Method of Evaluation:** Observation of student participation.