### Elective Course Title: Surgery in the Community - Lenoir

<table>
<thead>
<tr>
<th>Course Director</th>
<th>Joel Rose, MD</th>
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<tbody>
<tr>
<td>Department/Discipline</td>
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<tr>
<td>Location/Address of rotation</td>
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| Length of rotation | All M3 electives are 2 weeks in length. M4 rotations can be either 2 weeks or 4 weeks.  
- **X 2 weeks**  
- 4 weeks  
- Either 2 or 4 weeks |
| Contact Information | |
| Email: | |
| Phone Number: | |
| Address: | |
| Meeting Location & Time for the first day | If you want the student to contact you in advance of the rotation, please specify expectations and preferred method of contact. |
| Course Coordinator or Contact person | |

#### Brief Course Description
To experience a wide range of surgical conditions at a rural site and the coordination between surgeons and primary care physicians. This experience may be particularly useful to understand the role of a surgeon in a community setting. Students will be expected to participate all aspects of surgical rural care including preoperative evaluation, surgical management, inpatient postoperative care, and outpatient follow-up.

#### Educational Objectives (at least 3)
By the end of this course, a student will:

1. Demonstrate the ability to identify and describe common surgical conditions.
2. Demonstrate the ability to perform a focused history and physical exam on a potential surgical patient.
3. Demonstrate the ability to develop an appropriate differential diagnosis, evaluation plan, and pre-operative preparation for potential surgical patients.
4. Demonstrate the ability to identify an acute abdomen, formulate an appropriate differential diagnosis, and management plan.
5. Discuss the utility of laboratory and radiographic studies in the evaluation of common surgical problems.
6. Describe the challenges of surgery in a rural setting in respect to workup, management, and tertiary care referral.
7. Demonstrate basic surgical skills including knot tying, suturing, and suture/staple removal.
8. Describe the need for surgeons in general and rural practice.
9. Describe the indications for a surgical consult and the importance of communication between surgeons and primary care physicians in the community setting.
10. Demonstrate a professional work ethic and demeanor, including collaborative interactions with other healthcare team members.
11. Communicate effectively with patients, families and other care providers including respecting cultural and socioeconomic differences.

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<tr>
<th>Course Activities/Experience</th>
<th>The student will be expected to take part in all clinical activities on the surgery service including a broad operative experience, inpatient rounds and consultations, surgical clinics, and assigned lectures. Typical hours range from xxxxx</th>
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<td>• Given the short duration of the rotation (14 days) attendance of a minimum of 10 days will be required for evaluation and completion of the rotation.</td>
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<tr>
<td>On Call, Night, and Weekend Requirements</td>
<td>None</td>
</tr>
<tr>
<td>Course Readings</td>
<td>List any recommended reading materials that will help students complete the elective successfully. Examples include journal articles, texts, web-based resources, etc.</td>
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<td>Assessment</td>
<td>Through the above described activities and observations, final evaluation of the core competencies and objectives for the rotation will be provided to the student in written format. The Brody School of Medicine Clinical Evaluation Tool utilizes behaviorally based anchors to assess student performance. See XXXX website for additional information and instruction.</td>
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| **Level of Elective** | ☐ M3 Elective  
☐ M4 Elective |
|----------------------|----------------|
| **Service-Learning** | **Does this rotation include service-learning requirements?**  
☐ No  
☐ Yes. If yes, please explain |
| **Interprofessional Collaboration** | **Does this course include intentional opportunities for interprofessional collaboration** (opportunities for medical students to work collaboratively on health care teams that include students or practitioners from other health professions (e.g. dentistry, nursing, pharmacy, physical therapy, psychology, social work)?)  
☐ No  
☐ Yes. If yes, please explain  Students will participate as a member of the health care team that involves collaborative practice with nurses, surgical technicians, pharmacists, medical assistants, and other health care providers. |
| **Other Info** | ☐ I certify that this course will be directed by the identified Course Director or Preceptor, who is member of the faculty of the Brody School of Medicine or has otherwise been approved to direct this activity. I also certify that this elective has been approved by the department chair and the department will provide the needed resources to conduct the rotation.  
Course Director: __________________________________________________________ |
| | **This Elective will meet the following requirement:** (Check all that apply)  
Primary Care/Ambulatory _________  
Acting Internship________  
Elective________  
Core Selective_______ |
| | **Date approved by Clinical Curriculum Committee**  
_________________________________________ |
| | **Date approved by Executive Curriculum Committee**  
_________________________________________ |

Template approved by ECC on XXXXXXXXX