## Gross Anatomy Teaching Assistantship

**Elective Title**: Four Year Elective Title

**Course Number**: NSCI 9005

**Location**: Robert Wood Johnson Medical School

<table>
<thead>
<tr>
<th>Elective Director</th>
<th>Elective Faculty</th>
<th>Elective Contact</th>
<th>Contact Phone/Fax/Email</th>
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<tbody>
<tr>
<td>George Mulheron, PhD</td>
<td>Barry Grunwerg, DMD</td>
<td>George Mulheron, PhD</td>
<td>Ph. 732-235-4935</td>
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<td></td>
<td>Stephen Moorman, PhD</td>
<td>RWJMS Neuroscience &amp; Cell Biology</td>
<td>Fax 732-235-3249</td>
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<td>David Seiden, Ph.D.</td>
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<tr>
<td></td>
<td>Geoff McAuliffe, Ph.D.</td>
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<table>
<thead>
<tr>
<th>Blocks Available</th>
<th>Duration/Weeks</th>
<th>Hours per Week</th>
<th>Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>4, 5</td>
<td>Min 4; Max 8</td>
<td>30</td>
<td>Max 2</td>
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<thead>
<tr>
<th>Lectures/Seminars</th>
<th>Outpatient</th>
<th>Inpatient</th>
<th>Housestaff</th>
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<tbody>
<tr>
<td>Yes</td>
<td>No</td>
<td>No</td>
<td>No</td>
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<thead>
<tr>
<th>Night Call</th>
<th>Weekends</th>
<th>Lab</th>
<th>Exam Required</th>
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<tbody>
<tr>
<td>No</td>
<td>No</td>
<td>Yes</td>
<td>No</td>
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Prior written permission is needed before scheduling. Student must contact Dr. Mulheron at least 3 months prior to the start of the elective.

### Overall Educational Goal of Elective
Student will gain experience in teaching gross anatomy.

### Objectives

I. Patient care – N/A

II. Medical knowledge
   - Describe anatomic relationships relevant to specific region of study.
   - Predict the consequences of peripheral nerve lesions relevant to specific region of study.
   - Describe the vascular supply relevant to specific region of study.
   - Describe the anatomy relevant to specific surgical approaches.
   
   *Measurement/Evaluation: faculty assessment*

III. Practice-based learning and improvement
   - Student will create and execute a plan for study and teaching of a specific anatomic region.
   
   *Measurement/Evaluation: faculty assessment*

IV. Interpersonal and communication skills
   - Student will demonstrate effective communication skills by giving concise oral presentations relevant to specific anatomic region(s).
   - Student will answer questions related to specific dissections.
   
   *Measurement/Evaluation: faculty assessment*
V. Professionalism
   • Student will demonstrate standards of professionalism, including respect, honesty, reliability
     and responsibility, in interactions with faculty and peers.
     Measurement/Evaluation: professionalism form

VI. Systems-based Practice – N/A

**Brief Description of Activities**
At least three months prior to the start of the elective, student should meet with Dr. Mulheron
and submit for his approval a letter which states the student’s reason for taking the elective and
anticipated goals to be achieved. The student will participate in the teaching of first year students
in the Anatomy Laboratory. The student will prepare through reference to texts, dissection of a
cadaver, and consultation with faculty. The student will have the opportunity to review regional
anatomy and gain experience in teaching.

**Method of Student Evaluation**
The student will be evaluated through conferences with the faculty and observation of teaching
performance in the laboratory.

**Are There Any Prerequisites for This Elective?** No

**Is This Elective Available to Third Year Medical Students as Well?** No