

ELECTIVES SUB-COMMITTEE

September 9, 2004 at 10:00 A.M. in 238 MacNider Building

Members Present/Absent: Hobgood, Chair, Bandarenko, Bashford, Belhorn, Broder, Chuang, Halle, Currie, Dent, Felix, Farrell, R. Harris, Kyle, Mann, Harward, McCartney, Givre, Morrell, Newbold, Oh, Provost, Runyan, Shook, Slatt, Wilcox, Tepper
Students: None **Guests:** Mo Morelli

Dr. Hobgood brought the meeting to order. The minutes were reviewed and no changes were noted. Dr. Hobgood introduced Dr. Timothy Farrell as the new representative from the department of surgery.

Pediatric ENT Elective

A new Pediatric ENT elective has been developed by the department of otolaryngology for fourth year students to take as elective credit. Copies of the course description listing goals and objectives were distributed to the committee for their review. A couple changes were noted. This would be communicated with the course director so that he can revise the description and resubmit. The elective will be advertised to the students as soon as it is revised.

The issue of “reserving” slots for visiting students was discussed. Some departments have an application screening process for the visiting students that express interest in their department. That department communicates with the visiting student coordinator in Student Affairs on which students they will allow to rotate. If the slots are full for that elective once the visiting students are ready to schedule, an additional slot is created for this student.

Basic Science Objectives

Dr. Ana Felix distributed a handout of proposed basic science objectives for the Capstone Course. After some discussion, there were suggestions for a few changes. The revised outline for these objectives is listed after the minutes.

Next meeting: Thursday, October 14, at 10:00 a.m. in 238 MacNider

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Suggested Format For Clinical Correlation Sessions:

1. Preparatory Reading:
 - 1-2 Standard review text/articles for the group- can be divided amongst smaller groups.

2. Course:
 - Basic Science Overview
 - Case Review
 - Small Group Discussion: Talking Points
 - Clinical Correlation
 - i. Challenging Discussions: Patient/ Family/ Colleague/Ethics/Service
 1. e.g. Different case scenario: Patient is child; elderly & demented; community practice with minimal support
 - ii. Treatment Options: Critical Overview
 - iii. Resource Utilization: Where/ How / When/ Who
 - iv. Review of clinical tools available for basic care (see # 3)

3. Testing of skills:
 - Self-efficacy evaluation before and after the sessions
 - Clinical Tool usage e.g. NIHSS training and certification (can be done online/ free); CT scan review (Dr Broder)
 - Measurable outcomes: Include Peer–review and faculty review (?test)

4. Integration/Panel Session:
 - Discussion of 2(i) & 2 (iii) in a larger group setting – integrate with Advanced Communication Skills program.

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Capstone Course: Proposal for Basic Science/ Clinical Correlation

LEARNING OBJECTIVES FOR STROKE/ NEUROLOGY COMPONENT

At the end of this course, participants will be able to:

1. Describe the common pathophysiological processes of stroke & stroke prevention
2. Perform an NIH Stroke Scale to determine the degree of neurological severity for the patient
3. Synthesize the clinical findings on examination and correlate with neuroanatomic localization
4. Select and interpret basic tests to evaluate patients with stroke
5. Discuss treatment and poor outcomes with family and patients alike
6. Engage colleagues in a team-approach to stroke care