BCC 7174
Primary Care Geriatrics Clerkship
2021-2022

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<table>
<thead>
<tr>
<th>Campus</th>
<th>Clerkship Director</th>
</tr>
</thead>
<tbody>
<tr>
<td>Daytona</td>
<td>Chris Mavroides, MD</td>
</tr>
<tr>
<td>Fort Pierce</td>
<td>Neil Oslos, MD</td>
</tr>
<tr>
<td>Orlando</td>
<td>Ariel Cole, MD</td>
</tr>
<tr>
<td>Pensacola</td>
<td>Dennis Mayeaux, MD</td>
</tr>
<tr>
<td>Sarasota</td>
<td>Adrian Torres, MD</td>
</tr>
<tr>
<td>Tallahassee</td>
<td>Mridul Mazumder, MD</td>
</tr>
</tbody>
</table>
Overview

Course Description
Primary Care Geriatrics is a four-week required fourth-year clerkship designed to provide students with an in-depth and qualitative exposure to the intricacies, subtleties, barriers, and obstacles to high-quality primary medical care for older adults. This experience takes place in available settings throughout the community, with an emphasis on continuity across a transition, in the site of care, for patients. This curriculum is competency-based and focuses on the functional approach to complex patients with multiple comorbidities; patients that often fall through the cracks. The curriculum utilizes a self-directed learning approach with specific content areas described in this syllabus. These content areas detail geriatric competencies supplementing the student’s clinical experiences under the guidance, direction, and supervision of selected primary care practitioners. The course competencies are met by participation in educational activities, completion of selected readings, conferences, and rounds with various professionals (e.g. Clerkship Faculty, Clerkship Directors, ARNPs, occupational therapists, physical therapists, social workers, speech therapists, pharmacists, nutritionists, dieticians) over the course of the clerkship.

Orientation and Syllabus Review
Students are required to view the Primary Care Geriatrics Orientation video and read the syllabus to be familiar with clerkship expectations before beginning the clerkship. A site-specific orientation will occur at the assigned clinical site before the initiation of clinical activities. Students are responsible for communicating with Clerkship Faculty before the start date of the clerkship to coordinate meetings.

Scheduled Hours/On-Call
Students should plan to be involved in required clinical activities at least 9 hours per day, 5 days per week. It is estimated that clerkship activities require approximately 180 hours per rotation to achieve proficiency in the competencies. Each student is scheduled for a minimum of one session per week with their Clerkship Director or designee to review patient encounter data, present cases, and receive didactic instruction to remain actively engaged in learning. There is no mandated night call, but students are expected to supplement with after-hours and/or weekend time as necessary to maintain continuity, knowledge of patient progress, and their active role in their patient’s care. Student schedules are determined by their Clerkship Director to maximize opportunities for patient care and clinical education, using the varied and unique resources available at that regional campus. It is expected, after orientation, that students will take responsibility for knowing their schedule (e.g. knowing contact numbers, verifying when/where to show up, whom to report to, and finding an appropriate time to follow-up on their continuity visits). Work hours are to be documented in ETS on a daily basis.

Required Assignments

Required Assignment 1: Clerkship Learning Goal and Reflection (Week 1 & 4)
Students will identify and record one clerkship learning goal by end of day three of the clerkship. Clerkship Directors and faculty will assist each student in their process of developing lifelong and adult learner skills by helping them identify their own specific educational goal for this clerkship.

Submission
Students will upload their lifelong learning goal as a Word document to the “Project Documents” tab for the course in Student Academics by 5:00 PM on the first Wednesday of the clerkship. Students will also document this as an Educational Activity in ETS by selecting “[GER] Completion of Clerkship Learning Goal” in the drop-down menu.

At the end of the clerkship, students will write a reflection on their personal learning goals created in week 1.

Submission
Students will upload their lifelong learning goal reflection as a Word document to the “Project Documents” tab for the course in Student Academics by 5:00 PM Friday last day of the clerkship. Submissions received after your exam will not be accepted. Students will also document this as an Educational Activity in ETS by selecting “[GER] Completion of Clerkship Learning Goal Reflection” in the drop-down menu.
For required assignments 2, 3 and 4, one assignment per week must be submitted, and the order may be determined by the student and patient encounters available.

**Required Assignment 2: Medication Review (Week 1, 2, or 3)**

Students will perform a medication review including a patient-centered analysis of general efficacy including therapeutic target and goal for each medication, specific risk/benefit analysis, calculation of estimated GFR, calculation of remaining life expectancy using eprognosis.org and comparison with time to benefit for each medication, reasoning out a person-centered therapeutic plan. Include a patient summary as well as acknowledgment of particular geriatric patient risks using Beer’s list, common and severe cautions in older patients, drug interactions, anticholinergic burden, etc. Include the cost of the medication as available in electronic resources.

**Submission**

Students will upload one medication review as a Word document to the “Project Documents” tab for the course in Student Academics by **midnight on Friday of Week 1, 2 or 3.**

Students will document this as an Educational Activity in ETS by selecting “[GER] Completion of Medication Review” in the drop-down menu.

**Required Assignment 3: Functional Assessment Review (Week 1, 2, or 3)**

Students will demonstrate proficiency in detecting and describing functional impairment by detailing the patient's premorbid status, the events leading to the observed functional changes and a brief description of the functional changes, a physical exam of function (including neurologic exam, if appropriate), and proposed plans for rehabilitation. The goals of the patient must be included in the write-up. Match patient and family goals with appropriate non-physician providers in plans to improve function.

**Submission**

Students will upload one functional assessment review as a Word document to the “Project Documents” tab for the course in Student Academics by **midnight on Friday of Week 1, 2, or 3.**

Students will document this as an Educational Activity in ETS by selecting “[GER] Completion of Functional Assessment Review” in the drop-down menu.

**Required Assignment 4: Advanced Illness Reflection (Week 1, 2, or 3)**

Students will write an essay on ‘reflections at the end of life’ using a patient summary, patient and family goals, plan of care, the efficacy of existing care plan, recommendations for proposed changes, critique of the healthcare delivery system, and description of any ethical issues. Link identified needs with the appropriate interdisciplinary team members.

**Submission**

Students will upload one advanced illness review as a Word document to the “Project Documents” tab for the course in Student Academics by **midnight on Friday of Week 1, 2, or 3.**

Students will document this as an Educational Activity in ETS by selecting “[GER] Completion of Advanced Illness Reflection” in the drop-down menu.

**Required Assignment 5: Interprofessional Collaborative Engagement Reflection (Week 4)**

Students will document engagement with one non-physician professional by writing a short paragraph about their contribution as relates to expertise, collaboration, and improvement in the quality of patient care. Students may choose to base their experience on an interprofessional experience related to any one of the assignments.

**Submission**

Students will upload one interprofessional collaborative engagement as a Word document to the “Project Documents” tab for the course in Student Academics by **midnight on Monday of Week 4.** Students will document this as an Educational Activity in ETS by selecting “[GER] Completion of Interprofessional Collaborative Engagement Reflection” in the drop-down menu.

**Required Assignment 6: Transition in Care (Week 4)**

Students will demonstrate knowledge and understanding of the key components of a safe and comprehensive discharge/admission plan for an older adult. Students will complete a case presentation to their Clerkship Director that includes plans to assist the patient in maintaining or improving function including nutrition assessment. Match patient and family goals with appropriate non-physician providers in plans to improve function. During case discussion, students will demonstrate understanding of required reading on transitions in care. Students will write a case summary and a set of discharge or admission orders on a patient who has recently or is about to undergo a transition in site of care.
Submission
Students will submit their transition in care case summary and discharge (or admission) orders as a Microsoft Word document and upload to Student Academics by **midnight on Monday of Week 4**. Students will document this as an Educational Activity in ETS by selecting “[GER] Completion of Transition in Care” in the drop-down menu.

**Required Assignment 7: Interprofessional Care in Dementia Module (Week 4)**
Students will view a module on managing behavior disturbances in dementia, focusing on the effective interprofessional teamwork. In the care of elders, particularly those with dementia, an interprofessional approach involving various healthcare professionals is used to improve quality of care and enhance patient safety. The module will prepare students for required attendance of at least one interprofessional team meeting for one of their patients. Meetings typically occur in skilled nursing and rehabilitation facilities but may occur in hospitals, hospice, and other settings. Following the interprofessional team meeting, students will meet with Clerkship Director to share their observations and discuss how engagement with other professionals helped enhance patient safety and maximize quality of care.

Submission
Students will document their completion of this module as an Educational Activity in ETS by selecting “[GER] Completion of Dementia Interprofessional Module on Canvas” in the drop-down menu by **5:00 PM Friday last day of the clerkship**.

**Required Assignment 8: Communicating with Older Adults (Week 4)**
Students will complete an interactive online training module on the aging of the auditory and visual systems and how that impacts communication with older adults in the clinical setting. This module is located on the Primary Geriatrics Canvas site under “Required Modules”. The module will take approximately 30 minutes to complete. It includes audio, video clips, and learning check questions. The training module is aimed at interdisciplinary healthcare professionals and students working in the clinical setting. It teaches learners how to notice and modify communication and the clinical environment for patients with sensory limitations and signs of cognitive impairment, and tips for working with patients who are accompanied by a family care partner.

Submission
Students will document their completion of this module as an Educational Activity in ETS by selecting “[GER] Completion of Communicating with Older Adults Module on Canvas” in the drop-down menu by **5:00 PM Friday last day of the clerkship**.

**Patient Care**

**Overview**
Students will participate in the care of older adults in the Primary Care Geriatrics Clerkship, with competency in several key areas as the focus of their educational experience. Students will care for patients in several settings, including skilled nursing facilities, inpatient rehabilitation, inpatient hospital, ambulatory clinics, home visits, hospice, and assisted living facilities. Students will participate in the care of a patient undergoing a transition in care, a discharge or admission planning session for rehab or long-term care facility, and attend interprofessional team meetings during the 4-week clerkship. Required problems and procedures are not site-dependent. Occasionally, students may not achieve the expected level of competency even when they document the required number of encounters, types of problems, and procedures. If that happens, the Clerkship Director will supplement with alternative educational experiences to augment the required curriculum to promote a successful clerkship. Any notes a student retains must be HIPAA compliant but should have enough detail (functional status, cognitive status, medications, goals of care, gait analysis) for an in-depth discussion with the faculty or Clerkship Director. Examples of shadow chart tools are available on Canvas.

**Patient Log Requirements using the Encounter Tracking System (ETS)**
Students should enter patient encounter data into the Encounters Tracking System (ETS) daily. Students are expected to document a minimum of 40 encounters during the clerkship, with about half completed by the mid-point to demonstrate sufficient progress. Students are encouraged but not required to seek at least four (4) opportunities to see patients a second time and develop continuity (document as “not a first visit” in ETS). The table below lists the required procedures and problems, including the location of service and expected level of participation. The problems and procedures marked with an asterisk* must be completed in the clinical setting and require direct patient contact.
### Minimum Required Problems/Conditions

<table>
<thead>
<tr>
<th>Problem/Condition</th>
<th>Location of Service</th>
<th>Level of Participation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Atypical Presentation of Disease</td>
<td>Home Visit/Assisted Living Facility, Inpatient Hospital, Inpatient Rehabilitation, Outpatient Clinic OR Skilled Nursing Facility</td>
<td>x</td>
</tr>
<tr>
<td>Delirium</td>
<td>Home Visit/Assisted Living Facility, Inpatient Hospital, Inpatient Rehabilitation, Outpatient Clinic OR Skilled Nursing Facility</td>
<td>x</td>
</tr>
<tr>
<td>Dementia (any type) *</td>
<td>Home Visit/Assisted Living Facility, Inpatient Hospital, Inpatient Rehabilitation, Outpatient Clinic OR Skilled Nursing Facility</td>
<td>x</td>
</tr>
<tr>
<td>Frailty</td>
<td>Home Visit/Assisted Living Facility, Inpatient Hospital, Inpatient Rehabilitation, Outpatient Clinic OR Skilled Nursing Facility</td>
<td>x</td>
</tr>
<tr>
<td>Immobility/Deconditioning</td>
<td>Home Visit/Assisted Living Facility, Inpatient Hospital, Inpatient Rehabilitation, Outpatient Clinic OR Skilled Nursing Facility</td>
<td>x</td>
</tr>
<tr>
<td>Major Depressive Disorder</td>
<td>Home Visit/Assisted Living Facility, Inpatient Hospital, Inpatient Rehabilitation, Outpatient Clinic OR Skilled Nursing Facility</td>
<td>x</td>
</tr>
<tr>
<td>Polypharmacy</td>
<td>Home Visit/Assisted Living Facility, Inpatient Hospital, Inpatient Rehabilitation, Outpatient Clinic OR Skilled Nursing Facility</td>
<td>x</td>
</tr>
<tr>
<td>Hearing Loss</td>
<td>Home Visit/Assisted Living Facility, Inpatient Hospital, Inpatient Rehabilitation, Outpatient Clinic OR Skilled Nursing Facility</td>
<td>x</td>
</tr>
<tr>
<td>Incontinence, Urinary</td>
<td>Home Visit/Assisted Living Facility, Inpatient Hospital, Inpatient Rehabilitation, Outpatient Clinic OR Skilled Nursing Facility</td>
<td>x</td>
</tr>
<tr>
<td>Macular Degeneration</td>
<td>Home Visit/Assisted Living Facility, Inpatient Hospital, Inpatient Rehabilitation, Outpatient Clinic OR Skilled Nursing Facility</td>
<td>x</td>
</tr>
</tbody>
</table>

### Minimum Required Procedures

<table>
<thead>
<tr>
<th>Procedure</th>
<th>Location of Service</th>
<th>Level of Participation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cognitive assessment Mini-COG*</td>
<td></td>
<td>x</td>
</tr>
<tr>
<td>Cognitive Assessment, MoCA or Cognitive assessment, other*</td>
<td></td>
<td>x</td>
</tr>
<tr>
<td>Confusion Assessment Method (CAM)</td>
<td></td>
<td>x</td>
</tr>
<tr>
<td>Creatinine Clearance Calculation or Creatinine Clearance Calculation (Cockcroft-Gault)</td>
<td></td>
<td>x</td>
</tr>
<tr>
<td>Depression screening (any instrument) *</td>
<td></td>
<td>x</td>
</tr>
<tr>
<td>Functional assessment, comprehensive</td>
<td></td>
<td>x</td>
</tr>
<tr>
<td>Gait assessment*</td>
<td></td>
<td>x</td>
</tr>
<tr>
<td>Get Up and Go Test or Fall Risk screening (any type) *</td>
<td></td>
<td>x</td>
</tr>
<tr>
<td>Medication review comprehensive</td>
<td></td>
<td>x</td>
</tr>
<tr>
<td>Nutritional assessment comprehensive</td>
<td></td>
<td>x</td>
</tr>
<tr>
<td>Incontinence assessment</td>
<td></td>
<td>x</td>
</tr>
</tbody>
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### Patient Log (ETS) Monitoring Policy

Encounter data are monitored by the Clerkship Directors to assure that students are meeting clerkship requirements. If it becomes apparent that students are not encountering the required patient conditions, efforts will be made to specifically select the patients with the required conditions. If these opportunities for specific patient encounters do not occur, the student will be exposed to the conditions/diseases secondarily through reading assignments, completion of Aquifer or OnlineMedEd cases, or discussions with the Clerkship Director. The level of participation in the care of patients is determined by the student’s involvement during the history, physical exam, assessment, and treatment plan. The complexity of these components will vary, but for the purposes of choosing a level of participation, three categories have been created, all of which include supervision of the medical student. The student will select the level of participation that most closely describes their involvement in the patient encounter, and will receive credit for documented participation at the required level or higher.

- **Observe** should be selected when the student observes a clinician conducting the patient encounter.
- **Assist** should be selected when the student assists a clinician in conducting the patient encounter.
- **Perform** should be selected when the student leads or conducts the patient encounter.

### Alternate Educational Experiences

Should the student be unable to complete and record a required clinical encounter or other clerkship requirements due to circumstances beyond their control, the Education Director will determine an appropriate alternative educational experience. The student will record as instructed in ETS. The utilization of alternative educational activities is monitored by the curriculum committee regularly.

For students that do not have an opportunity to perform a **Confusion Assessment Method** exam in a clinical setting, there are two online delirium cases:
1. https://pogoe.org/content/9933
2. https://pogoe.org/content/9929

For students that do not have an opportunity to see a transition of care in the face-to-face clinical setting, there is a transition of care online case hosted on the AY2021-22 MD Clerkship Org Site Geriatrics Supplemental Reading page. To download the PDF, students will select the file named “Transition of Care Dr. Oslos” from the supplemental “Transition in Care” reading list.

Online Curriculum

Online Cases
There are 27 Aquifer Geriatrics cases as well as a similar number of Access Medicine Geriatrics cases that may augment the student learning experience. Additional cases under supplemental readings on the Geriatrics pages in the AY2021-22 MD Clerkship Org Site include links to two delirium cases and several transition paper cases. This extra material is not required but may be used to supplement a student’s educational experience. In some circumstances, it may be strongly encouraged by the Clerkship Director.

Meetings

Clerkship Director Meeting
Students will participate in morning rounds, noon conferences, and other educational meetings when available. Students may be asked to present to residents at one of the educational meetings, and specific topics may be assigned. Students are required to meet weekly with Clerkship Director throughout the clerkship; this may be via in-person meetings, zoom, or telephone. This meeting will include discussion on clinical experiences, progress on documentation of patient encounters, personal educational goals, educational tasks/assignments, and any challenges or concerns regarding meeting clerkship objectives. Weekly meetings will include the following:
1. Discuss following one patient continuously (in Skilled Nursing Facility, Assisted Living Facility, Rehab or another residential setting) and complete a transition planning including a patient summary and written orders.
2. Discuss attending at least one Utilization Review (UR), Care Planning (CP), or Rehabilitation Team meetings.
3. Discuss a Nursing/Rehabilitation Facility Admission or Discharge with Discharge planning.
4. Discuss participation in “end-of-life care” for at least one patient in any setting during the rotation.
5. Discuss participate in a ‘learning/teaching supervision conference’ at least weekly and additionally as necessary.

Clerkship Exams

Formative
There are two formative exams available to students on Canvas; a 64-question, and 77-question version.

Summative
At the end of the clerkship, students will take an 80-question Geriatrics exam. This exam contains questions that align with the course objectives selected from the NBME question bank by the Education Director.

Learning Resources

Institutional Resources
The Maguire Medical Library offers 24/7 remote access to online resources such as Mobile Resources, Point of Care, and Subject Guides to support the core clerkships.

Required Reading
Specific resources that are required for this clerkship include:
3. Kim CS, Flanders SA; “Transitions of Care” Annals of Internal Medicine, 2013; 158: ITC3-1

**Recommended Reading**

Specific resources that are recommended for this clerkship include:

1. **Geriatric Review Syllabus 2019** is an excellent resource and is available on the [Geriatrics Subject Guide](#). The chapter titles are basic, serving as a primary reference. Concepts are summarized through images to make reading easier.

2. Numerous supplemental readings with review articles to be perused at the discretion of the student, depending on individual educational goals and needs are available on the [AY2021-22 MD Clerkship Org Site Geriatrics page](#). Although not required, students may find it useful to skim the abstracts. Also included are PowerPoint editions of the GRS chapters listed above. Students are expected to utilize these resources according to their needs, wishes, and learning style.

3. **GeriKit** is a free online app currently available for the [iPhone](#) and will soon be available on android devices. The app contains tools for evaluating cognition, depression, function, strength, falls, nutrition, medication review, and advanced care planning.

**Evaluation**

**Clerkship Specific Grading**

The standardized clerkship policy can be found on the [Office of Medical Education website](#). Passing this course requires demonstration of required competency areas. An honors performance is demonstrated by comprehensive performance **above and beyond** those minimum competency expectations. Geriatric-specific **knowledge**; history/physical exam with assessment/procedure **skills**, and **attitudes** about caring for the older adult patient are assessed as follows.

1. **If any assignments are submitted late or remediation is required, the student is no longer eligible for honors** and will be assigned an initial grade of IR (Incomplete Remediation) until remediation has been completed.

2. **Any breach in professionalism renders a student ineligible for honors**, including failure to document work hours accurately.

3. Clinical performance must be exemplary to be considered for honors.

4. Accurate and timely recording of work hours in ETS (pass/fail)

5. Satisfactory faculty and Clerkship Director evaluations documenting competency in all required domains.

6. Satisfactory and timely submission on all required assignments (pass/fail)

7. Document at least 40 patient encounters in ETS (pass/fail)

8. Satisfactory completion and documentation of required encounters, problems, and procedures (pass/fail)

9. Satisfactory and timely documentation of one patient in a transition of care and participate in at least one patient-focused team meeting (pass/fail)

10. Geriatrics exam score must be 86% or higher to be eligible for honors consideration and must be at 70% or higher to pass the clerkship.

11. At least two written assignments must “exceed expectations for graduation” to be considered for honors.

**Formative Evaluation**

A mid-clerkship evaluation is completed by the Clerkship Director to provide feedback to students on their progress in the clerkship. This will include progress toward the achievement of clerkship objectives, competencies, assignments, and required encounters. A student workflow guide is available on the [AY2021-22 MD Clerkship Org Site](#).

**Summative Evaluation**

An evaluation of student clinical performance will be completed by the assigned Clerkship Faculty at the end of the clerkship, as well as by the resident the student worked with during the clerkship. A final summative report will be completed by the Clerkship Director at the end of the clerkship. The Education Director will review all components of the clerkship and include an assessment of each in the final grade summary.

**Grade Assignment**

The final grade is assigned by the Education Director and is based on all aspects of the clerkship, including clinical performance, attitude, and performance during the weekly meetings with the Clerkship Director, and the results of the final exam. There are no grade quotas, and any student can earn the grade of honors.
The following table outlines the clerkship objectives and assessment method for each, intended to be used as a guide for student learning. Each clerkship objective is mapped to the FSU COM Educational Program Objectives (EPOs) and ACGME Core Entrustable Professional Activities (EPAs). To view the complete table and for an overview of the curricular map for the clerkship years at the Florida State University College of Medicine, please visit the syllabi page of the Office of Medical Education website.

<table>
<thead>
<tr>
<th>Primary Care Geriatrics Clerkship Objectives</th>
<th>Educational Program Objectives (EPOs)</th>
<th>Entrustable Professional Activities (EPAs)</th>
<th>Assessment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Formulate and assess the effectiveness of a care plan that addresses medical, psychological, social and spiritual needs in advanced illness.</td>
<td>1.1, 5.6, 7.1, 7.2, 9.1, 9.2</td>
<td>5, 13</td>
<td>Clerkship Director observation, End of clerkship exam, Faculty observation, Online modules, Oral Presentation, Patient documentation</td>
</tr>
<tr>
<td>Gather essential information about geriatric patients’ urinary continence, functional status, mood, cognition, fall risk and nutrition through history taking, physical, and geriatric assessment procedures.</td>
<td>1.3</td>
<td>1, 5</td>
<td></td>
</tr>
<tr>
<td>Counsel patients and their families to empower them to participate considering their perspective throughout treatment. Include goals of care for medications, mobility, and care at the end of life.</td>
<td>1.5, 9.2</td>
<td>5, 11</td>
<td>Clerkship Director observation, Education Director evaluation of assignments, End of clerkship exam, Faculty observation, Online modules, Oral Presentation, Patient documentation</td>
</tr>
<tr>
<td>Conduct a comprehensive therapeutic review and medication reconciliation based on goals of care, geriatric specific risks for the patient based on scientific evidence, the Beers list, and patient characteristics.</td>
<td>1.6, 6.3</td>
<td>5, 7, 12</td>
<td>Clerkship Director observation, Faculty observation, Education Director evaluation of assignments, End of clerkship exam, Online modules, Oral Presentation, Patient documentation, Online modules</td>
</tr>
<tr>
<td>Formulate an appropriate management plan for a patient exhibiting functional deficits including adaptive interventions.</td>
<td>1.7, 6.2</td>
<td>5, 9</td>
<td>Clerkship Director observation, End of clerkship exam, Faculty observation, Online modules, Oral Presentation, Patient documentation</td>
</tr>
<tr>
<td>Document the key components of a safe and effective discharge plan that includes a clinical summary and physician orders for a patient who has undergone or is about to undergo a transition in care.</td>
<td>1.8, 6.4</td>
<td>4, 5, 8</td>
<td>Clerkship Director observation, End of clerkship exam, Faculty observation, Online modules, Oral Presentation, Patient documentation</td>
</tr>
<tr>
<td>Demonstrate and investigatory an analytic approach to medication review that includes adverse effects, drug-drug interactions and creatinine clearance; be sure to reference Beer’s list and use e-prognosis.org to estimate life expectancy when considering medications.</td>
<td>2.1, 6.3, 6.5</td>
<td>5, 7</td>
<td>Clerkship Director observation, End of clerkship exam, Faculty observation, Online modules, Oral Presentation, Patient documentation</td>
</tr>
<tr>
<td>Recognize the contribution of disruption of homeostasis to atypical presentations of disease.</td>
<td>2.2</td>
<td>2, 5, 7</td>
<td>Clerkship Director observation, End of clerkship exam, Faculty observation, Online modules, Oral Presentation, Patient documentation</td>
</tr>
<tr>
<td>Apply knowledge of clinical factors, like frailty, contributing to fall risk when describing the fall risk of a patient.</td>
<td>2.3</td>
<td>5, 8, 13</td>
<td>Clerkship Director observation, End of clerkship exam, Faculty observation, Online modules, Oral Presentation, Patient documentation</td>
</tr>
<tr>
<td>Apply knowledge of epidemiologic factors like age, education, hearing impairment, visual impairment, vascular risks, alcohol, genetics and exercise when screening a patient for cognitive impairment.</td>
<td>2.4, 9.1</td>
<td>3, 5, 11, 12</td>
<td>Clerkship Director observation, End of clerkship exam, Faculty observation, Online modules, Oral Presentation, Patient documentation, Online modules</td>
</tr>
<tr>
<td>Apply knowledge of social behavioral sciences to a differential diagnosis and treatment of a patient who has a positive mood disorder screen.</td>
<td>2.5</td>
<td>2, 5, 6, 8, 9, 13</td>
<td>Clerkship Director observation, End of clerkship exam, Faculty observation, Online modules, Oral Presentation, Patient documentation, Online modules</td>
</tr>
<tr>
<td>Apply knowledge of social and behavioral sciences to identify barriers to adherence to a plan of care.</td>
<td>2.5, 4.1, 6.2</td>
<td>2, 5, 6, 8, 9, 13</td>
<td>Clerkship Director observation, End of clerkship exam, Faculty observation, Online modules, Oral Presentation, Patient documentation, Online modules</td>
</tr>
<tr>
<td>Identify gaps in knowledge about medications in the geriatric patient based on a medication review exercise and feedback.</td>
<td>3.1</td>
<td>5</td>
<td>Clerkship Director observation, End of clerkship exam, Faculty observation, Online modules, Oral Presentation, Patient documentation, Online modules</td>
</tr>
<tr>
<td>Apply established standards or protocols for fall risk assessment.</td>
<td>3.1</td>
<td>5</td>
<td>Clerkship Director observation, End of clerkship exam, Faculty observation, Online modules, Oral Presentation, Patient documentation, Online modules</td>
</tr>
<tr>
<td>Create and implement one learning goal based upon gaps in knowledge, then discuss with faculty and other students.</td>
<td>3.2</td>
<td></td>
<td>Clerkship Director observation, End of clerkship exam, Faculty observation, Online modules, Oral Presentation, Patient documentation, Online modules</td>
</tr>
<tr>
<td>Justify continuation, adjustment, or discontinuation of medications using targets based on evidence.</td>
<td>3.6</td>
<td>5, 7</td>
<td>Clerkship Director observation, End of clerkship exam, Faculty observation, Online modules, Oral Presentation, Patient documentation, Online modules</td>
</tr>
<tr>
<td>Use point of care references to calculate estimated creatinine clearance, discover potential side effects of medications, and estimate prognosis when doing a medication review.</td>
<td>3.7</td>
<td>5, 7</td>
<td>Clerkship Director observation, End of clerkship exam, Faculty observation, Online modules, Oral Presentation, Patient documentation, Online modules</td>
</tr>
<tr>
<td>Match the needs of the patient with the care plan including non-physician clinical team members as appropriate.</td>
<td>3.8, 6.6, 9.1, 9.2</td>
<td>5, 9, 11, 13</td>
<td>Clerkship Director observation, End of clerkship exam, Faculty observation, Online modules, Oral Presentation, Patient documentation, Online modules</td>
</tr>
</tbody>
</table>

AY2021-2022 Primary Care Geriatrics Clerkship
Access your patients’ electronic records to obtain their medication lists, serum creatinine, weight, and clinical data to conduct a thorough medication review.

3.9  5, 12
• Clerkship Director observation
• Education Director evaluation of assignments
• Faculty observation
• Online modules
• Oral Presentation
• Patient documentation

Communicate with patients and families in gathering information.

4.1, 9.1  5, 8
• Clerkship Director observation
• Education Director evaluation of assignments
• End of clerkship exam
• Faculty observation
• Online modules
• Oral Presentation
• Patient documentation

Gather input from and communicate with non-physician clinical professional team members in assessments and communicate results to patients, families, and other team members.

4.2, 7.3  5, 9
• Education Director evaluation of assignments
• Faculty observation
• Online modules
• Oral Presentation

Observe and participate in a team care conference.

4.3  9
• Clerkship Director observation
• Education Director evaluation of assignments
• Faculty observation
• Online modules
• Oral Presentation

Communicate with non-physician members of the team.

4.3, 6.6, 7.3  9, 13
• Clerkship Director observation
• Education Director evaluation of assignments
• Faculty observation
• Online modules
• Oral Presentation
• Patient documentation

Write a comprehensive functional assessment including premorbid and current function, physical exam, and care plan.

4.5  4, 12
• Clerkship Director observation
• Education Director evaluation of assignments
• End of clerkship exam
• Oral Presentation
• Patient documentation

Assess a patient’s and family’s goals of care in a case of advanced illness.

4.6, 9.1  12
• Clerkship Director observation
• Education Director evaluation of assignments
• End of clerkship exam
• Faculty observation
• Online modules
• Oral Presentation
• Patient documentation

Discuss a patient with an abnormal mood screen with faculty.

4.7  2, 6, 12
• Clerkship Director observation
• End of clerkship exam
• Faculty observation
• Online modules
• Oral Presentation

Demonstrate compassion, integrity, and respect for patient, peers, faculty, and clinical staff.

5.1  9
• Clerkship Director observation
• Faculty observation
• Oral Presentation

Show up on time for patient rounds.

5.2

Keep HIPAA compliant shadow charts and written assignments.

5.3

Demonstrate professionalism by showing respect for patients and clinical team members, completing tasks on time, and maintaining confidentiality.

5.4  12
• Clerkship Director observation
• Oral Presentation
• Patient documentation

Assess medical, psychosocial, and spiritual needs in advanced illness.

5.5, 9.1  1
• Clerkship Director observation
• Education Director evaluation of assignments

Match patient needs with the appropriate physician and non-physician providers and settings.

6.2, 9.2  9
• Clerkship Director observation
• Education Director evaluation of assignments
Identify medications of particular risk for the geriatric patient or medications no longer meeting patient goals.  
6.5  
End of clerkship exam  
Faculty observation  
Online modules  
Oral Presentation  
Patient documentation

Cooperate with non-physician team members with dignity, respect, diversity, ethical integrity, and trust to enhance team function and serve the patient’s needs.  
6.6, 7.1  
Clerkship Director observation  
Education Director evaluation of assignments  
Faculty observation  
Online modules  
Oral Presentation  
Patient documentation

Utilize/enhance expertise by engaging other professionals to enhance team performance and maximize quality of patient care.  
7.2  
Clerkship Director observation  
Education Director evaluation of assignments  
Faculty observation  
Oral Presentation

Work in interprofessional teams to enhance patient safety/improve patient care.  
7.4  
Clerkship Director observation  
Education Director evaluation of assignments  
Faculty observation  
Patient documentation

Seek help based on self-awareness of needs to use resources in library, syllabus, video orientation, canvas course management system, practice exams, and faculty to meet those needs.  
8.1  
Clerkship Director observation  
Education Director evaluation of assignments  
Faculty observation  
Oral Presentation  
Patient documentation

Promptly communicate anticipated shortfalls in ability to meet clerkship objectives and excused absences to faculty, Clerkship Director, and Course Director.  
8.3  
Clerkship Director observation  
Education Director evaluation of assignments  
Faculty observation  
Oral Presentation  
Patient documentation

### Policies

**Absence and Attendance Policy**
The College of Medicine has detailed attendance policies as they relate to each cohort and events that conflict with course schedules. See [FSUCOM Student Handbook](#) for details of the attendance policy, a notice of absences, and remediation. Students must use the absence request form that is located on Student Academics. Extended absences from the clerkships are not permitted. Any absence from the clerkships must be pre-approved by the Regional Campus Dean before the beginning of the clerkship, using the student absence request form. The Clerkship Faculty, Clerkship Director, and Education Director must be notified of any absence in advance by the student, once approved by the campus dean. Under no circumstances should a student arrange with the Clerkship Faculty or elective faculty to be away from the rotation without first obtaining the approval of the campus dean.

Any approved absence from a required clerkship may result in the student receiving a grade of “incomplete” and the student is expected to make up missed time and/or complete alternative/additional assignments before a final grade will be assigned. **Unapproved absences during the clerkship are considered unprofessional behavior, will result in a grade of “incomplete” until remediated and may result in a grade of “fail” for the clerkship.**

In the case of illness or other unavoidable absence, follow the same procedure outlined above, and notify everyone as soon as possible.

**Academic Honor Policy**
The Florida State University Academic Honor Policy outlines the University's expectations for the integrity of students' academic work, the procedures for resolving alleged violations of those expectations, and the rights and responsibilities of students and faculty members throughout the process. Students are responsible for reading the Academic Honor Policy and for living up to their pledge to "...be honest and truthful and...[to] strive for personal and institutional integrity at Florida State University." (Florida State University Academic Honor Policy, found at [http://fda.fsu.edu/academic-resources/academic-integrity-and-grievances/academic-honor-policy](http://fda.fsu.edu/academic-resources/academic-integrity-and-grievances/academic-honor-policy).

**Americans with Disabilities Act**
Florida State University (FSU) values diversity and inclusion; we are committed to a climate of mutual respect and full participation. Our goal is to create learning environments that are usable, equitable, inclusive, and welcoming. FSU is committed to providing reasonable accommodations for all persons with disabilities in a manner that is consistent with academic standards of the course while empowering the student to meet integral requirements of the course.
To receive academic accommodations, a student: (1) must register with and provide documentation to the Office of Accessibility Services (OAS); (2) must provide a letter from OAS to the instructor indicating the need for accommodation and what type; and, (3) should communicate with the instructor, as needed, to discuss recommended accommodations. A request for a meeting may be initiated by the student or the instructor. Please note that instructors are not allowed to provide classroom accommodations to a student until appropriate verification from the Office of Accessibility Services has been provided. This syllabus and other class materials are available in alternative format upon request. For more information about services available to FSU students with disabilities, contact the Office of Accessibility Services, 874 Traditions Way, 108 Student Services Building, Florida State University, Tallahassee, FL 32306-4167; (850) 644-9566 (voice); (850) 644-8504 (TDD), oas@fsu.edu, https://dsst.fsu.edu/oas/

**College of Medicine Student Disability Resources**
Candidates for the M.D. degree must be able to fully and promptly perform the essential functions in each of the following categories: Observation, Communication, Motor, Intellectual, and Behavioral/Social. However, it is recognized that degrees of ability vary widely between individuals. Individuals are encouraged to discuss their disabilities with the College of Medicine’s Director of Student Counseling Services and the FSU Office of Accessibility Services to determine whether they might be eligible to receive accommodations needed to train and function effectively as a physician. The Florida State University College of Medicine is committed to enabling its students by any reasonable means or accommodations to complete the course of study leading to the medical degree.

**Clinical Experience and Education Policy**
The FSU College of Medicine uses the ACGME requirements regarding clinical experience and education as a guideline for our policy. Our goal is to provide a structure that supports patient safety and facilitates personal-professional balance.

- Clinical experience and scheduled educational activities must be limited to no more than 80 hours per week when averaged over 4 weeks.
- Clinical experience must not exceed 24 hours of continuously scheduled assignments, with the exception that up to 4 hours of additional time may be used for effective transitions of care or student education. No additional patient care responsibilities may be undertaken during these 4 hours. After 24 hours continuously on call, students must have at least 14 hours free of clinical work and scheduled educational activities.
- Students should have 8 hours off between scheduled clinical experience and education periods.
- Students must have at least one day out of every 7 completely free from clinical duties and required educational activities when averaged over 4 weeks.

**Documentation of time spent on clinical experience and education, aka “work hours”**
Students will use ETS to document by self-report their daily work hours on required clerkships and courses. Students must enter daily hours to include both clinical experience and required educational activities. Failure to report work hours is considered a breach of professionalism.

**Students will report the following clinical experience and education**
- Clinical experience, including documentation in the medical record
- Required educational meetings (i.e. Doctoring 3, clerkship meetings, meetings with Clerkship Faculty, educational meetings at residency programs)

**Hours that should not be included** in self-reported “work” hours include reading about patient conditions and procedures, self-directed study for clerkships/courses, work completed for assignments, learning modules, and assigned reading.

**Student Mistreatment Policy**
“Mistreatment” arises when behavior shows disrespect for the dignity of others and unreasonably interferes with the learning process. It can take the form of physical punishment, sexual harassment, psychological cruelty, and discrimination based on race, religion, ethnicity, sex, age or sexual orientation. If a student feels he/she is being mistreated, the student should report this concern to the Division of Student Affairs (Student Support Coordinator, Assistant or Associate Dean for Student Affairs or the Regional Campus Dean). We treat all such reports as confidential and do not tolerate reprisals or retaliations of any kind. Please refer to the Student Mistreatment Policy in the FSUCOM Student Handbook and report incidents of mistreatment as soon as possible.