Welcome!

FAMILY MEDICINE CLERKSHIP UNIVERSITY of WASHINGTON SCHOOL OF MEDICINE

Misbah Keen, MD, MPH, MBI Co-Director Jeanne Cawse-Lucas, MD Co-Director

Samuel Griffin, MPA – fmclerk@uw.edu Clerkship Administrator

Goals

Learn and apply key components of the **Family Medicine approach to health care**:

- 1. Biopsychosocial Aspects of Care
- 2. Comprehensive Care
- 3. Continuity of Care
- 4. Context of Care
- 5. Coordination and Integration of Care



Objective 1: Principles of Care

Discuss the principles of care within the framework of family medicine, and the critical role of family physicians within any health care system.



Objectives 2-4: Clinical Knowledge

- 2. Gather information, formulate differential diagnoses, propose initial diagnostic evaluation, and offer management plans for patients with **common presentations** within the framework of family medicine.
- 3. Manage initial evaluation and follow-up visits with patients needing **longitudinal care, such as chronic disease and pregnancy**, in a family medicine setting.
- 4. Collaboratively, with patient input, develop evidence-based health promotion/disease prevention plans for patients of any age or gender in a family medicine setting.



Objectives 5-6: Communication & Professionalism

- 5. Demonstrate use of **patient centered communication skills** during history taking, physical exam, use of electronic health records, and collaborative decision making in an outpatient setting.
- 6. Demonstrate **professionalism** in the care of patients and families, and in interactions with the health care team and communities.



Family Medicine Clerkship - webpage

http://www.uwfmc.org/ Left menu: Info for Students

UW Medicine		
UW SCHOOL OF MEDICINE		
DEPARTMENT OF	Medical Student Education	
FAMILY MEDICINE		
Medical Student Education	INFO FOR STUDENTS	
Family Medicine Clerkship	Welcome to the Family Medicine Clerkship!	
Info for Faculty		
Awards	Orientation	
Info for Students	Family Medicine Clerkship Syllabus 2019-20 (for Clerkships beginning 4/1/19 and after)	
Site Information	 Please read the syllabus prior to beginning your Clerkship to familiarize yourself with the goals and objectives, 	
About MSE	evaluation process, and policies. For last academic year's syllabus (2018/2019), please click here.	
Courses	Orientation Slide Deck for Webinar 2019-20	
Family Medicine Sub- Internship	 The orientation webinar is always on the FIRST DAY of the Clerkship from 12-1pm PST – hosted by Family Medicine Clerkship Administrator. Join by Zoom or Phone. ZOOM Link 	
Advising	PHONE (both work):	
Programs	 +1 408-638-0968; Meeting ID:553853479# +1 846-558-8656; Meeting ID:553853479# 	
Events	UW School of Medicine – MD Program Handbook	
Resources	Clerkship Sites & Required Documents	
Contact	Resources & Requirements	
	Clerkship Sites & Credentialing Info	
	Assignment Tracker During the clerkship, refer to the Assignment Tracker for all curricular responsibilities and timelines. Weekly updates of the Assignment Tracker is a requirement of the clerkship. • Family Medicine Tracker	
	Clinical Encounters	
	Logging these is a requirement of the clerkship: • Clinical Encounters login • How to log clinical encounters video	
	NBME Final Exam:	
	NBME Testing Information Required Cases and Readings	
	Required Cases and Readings FM Shelf Exam Review	
	FM NBME Shelf Exam Study Resources Testing Location by Site	
		-

Assignment Tracker

Family Medicine Key Components

- Track all curricular activities and timelines online
- Update Assignment Tracker WEEKLY
- Review tracker with preceptor at Mid Clerkship Review and at end of clerkship
- SCROLL ALL THE WAY DOWN. Weekly assignments at bottom of tracker

Assignment Progress **Biopsychosocial Aspects of Care** In your patient presentations, did you demonstrate an awareness of relevant biological, social, familial, environmental, psychological, cultural and genetic factors? **Comprehensive Care** Are you able to discuss the critical role family physicians play to meet all needs of patients across diverse settings and throughout the lifetime of the patient? Continuity of Care Week 1 Week 2 Week 3 Week 4 Week 5 Week 6 Total Number of patients seen in follow-up (patients you saw for a second or more visits): Context of Care Did you develop patient treatment plans that were evidence-based, safe, and designed to produce high guality outcomes? Did you discuss the principles of care within the framework of family medicine? **Coordination and Integration of Care** Did you refer or assist with referral of at least one Did you discuss the critical role of family physicians within any health care patient to a community agency? system. Did you consult with another physician/non-Did you demonstrate effective partnership with others as a member of the physician specialist regarding one or more

Required Clinical Experiences: Acute*

- Low Back Pain
- Fever
- Asthma

*If you are unable to see any of the required clinical encounters, you may complete a reading. Links will be on our website.

On the tracker, there is a list of other common presentations that are NOT required but may guide your reading and choice of clinical encounters

Required Clinical Experiences: Chronic

- Depression
- Type 2 Diabetes
- COPD
- Childhood ADHD
- Substance Abuse and Dependence
- Chronic Pain Management

Required Clinical Experiences: Preventive Care

- Health Maintenance Adult
 - Male 50-75
 - Female 50-75
 - Female 14-45
- Childhood Immunizations
- Prenatal Management

Clinical Encounters on E*Value

- Log clinical encounters every time you see them.
- Though you can log multiple encounters, you only need to log them once.
- Link:
 - https://sites.uw.edu/medevalu/clinical-encounters/

g A s inoses 1: Yes 18 to 03/28/2019 19						
s jnoses 1: Yes 18 to 03/28/2019						
s Inoses I: Yes						
s jnoses						
S						
leport						
yton						
	on	on	n	n	n	nc

		Childhood	Childhood	Chronic Obstructive	Chronic Pain		Diabetes Mellitus	5	Health Mantainance Adult 14 to 45 Female	Health Mantainance Adult 50	Health Mantainance Adult	Low Back	Prenatal	Substance Use /	
	Asthma	ADHD	Immunizations	Pulmonary Disease	management	Depression	Type -2	Feve	r (Reproductive age)	to 75 Female	50 to 75 Male	Pain	management	Dependence / Abuse	
Number Required	1	1	1	1	1	1	1	1	1	1	1	1	1	1	Total Recorded
Totals	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Avg	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Effective Patient Centered Care (EPCC)

WEEKS 1&2

Learn EPCC concepts through:

- ✓ Articles
- ✓ Videos
- ✓ Direct Observations

Effective Patient Centered Care

Demonstrate use of patient centered communication skills during history taking, physical exam, use of electronic health records, and collaborative decisions making in an outpatient setting.

Assignment	Progress	
Week 1	Read (2) articles: - Relationship, Communication and Efficiency: Creating a clinical model from a literature review - Engaging Patients in Collaborative Care Plans	
	Complete Improving Communication Assessment Training	
Week 2	Observe your preceptor interviewing a patient using the Patient Centered Observation Form	
	View the video Patient Centered Care and Using the EHRusing the Patient Centered Observation Form and compare the OK and Better sections of the video encounter	
	Read EHR in the Exam Room: Tips on Patient- Centered Care	
Week 3	Ask faculty to rate your Patient Centered Interviewing Skills using the Patient Centered Observation Form and ask faculty for feedback	
	Review your progress with the patient-centered interviewing skills with your preceptor during the mid-clerkship review. Identify those skills that	

Effective Patient Centered Care (EPCC) Mini-CEX for FMC:

WEEKS 2-6

- Apply EPCC concepts into practice using the Patient Centered Observation Form
- Use form 4-6 times
- Link to form: <u>www.pcof.us</u>

Patient Centered Observation Form - Clinician version Trainee nameObserverObserv					
Directions; Track behaviors in left column. Then, mark one box per row: a, b or c. Competent skill use is in one of the right two right side columns. Record important provider / patient comments and verbal / non-verbal cues in the notes. Use form to enhance your learning, vocabulary, and self-awareness. Ratings can be for individual interviews or to summarize several interactions. If requested, use this form to guide verbal edudates the devolack to some you observe.					
Skill Set and elements Check only what you see or hear. Avoid giving the benefit of the doubt.	Provider Centered Biomedical Focus	Biops	atient Centered sychosocial Focus		
Establishes Rapport Introduces self (before gazing at computer) Warm greeting (before gazing at computer) Acknowledges all in the room by name	1a. Uses 0-2 elements	1b.Uses 3 elements.	□ 1c.Uses ≿ 4 elements		
Uses eye contact Humor or non medical interaction	Notes:				
Maintains Relationship Throughout the Visit Uses verbal or non-verbal empethy during discussions or during the exam Uses continuer phrases ("um mm") Repeats (reflects) important verbal content Demonstrates presence, curiosity, intern focus, not seeming "rushed" and acknowledges distractions Momer	2a. Uses 0-1 elements	2b. Uses 2 elements	2c. Uses 3 or more elements		
Collaborative upfront agenda setting Acknowledges agenda items from other fearm member (eg MA) or from EMR. Additional elicitation - "something else?" * X * each elicitation counts as a new element Asks or confirms what is most important to patient.	□ 3a. Uses 0-1 elements	D 3b. Uses 2 elements	G. Uses ≿ 3 elements		
Note patient concerns here:					
Maintains Efficiency using transparent (out loud) thinking and respectful interruption: Take about wit time use / wist organization Negotiates priorities (includes provider agenda items) Takes about problem solving strategies Respectful interruption/retirection using EEE: Excuse your self, Empathite2validate issue being interrupted, Explain the reason for interruption (e.g., for Topic tracking)	4a. Uses 0 elements	4b. Uses 1 element	4c. Uses 2 or more elements		
Notes:					
Gathering Information Uses open-ended question X Uses reflecting statement X Uses summary/dearlying statement X Count each time the skill is used as one element	□ 5a. Uses 0-1 elements	5b. Uses 2 elements	5c. Uses 3 or more elements		
Notes:					
Assessing Patient or Family Perspective on Health Acknowledges patient verbal or non-verbal cues. Explores patient beliefs (explanatory model) or feelings Explores contextual influences. family, cultural, sprintual. Number of patient verbal / non-verbal cues_	Ca. Uses 0 elements	D 8b. Uses 1 element	C 6c. Uses 2 or more elements		
Notes:					

Optional Curriculum

- Suffering in Medicine
- UW Medicine WISH Online Learning modules (Suturing Curriculum)
- Articulating and Reflecting on Tacit Expertise

EHR Orientation Checklist

See: <u>Family Medicine Clerkship website > Info for Students</u>

EVALUATION DOCUMENTS

MiniCEX – Effective Patient-Centered Care (EPCC), PCOF Form – Physician

Ip Success

- Professionalism in the Family Medicine Clerkship
- Feedback and Evaluation Form (Grade Anchors)
- Grade Appeal Form

OTHER DOCUMENTS

- Recipe for Family Medicine Clg
- EHR Orientation Checklist '
- · Guide to Identifying Student Mistreatment
- Body Fluid Exposure Procedure
- Higher Order Thinking Skills
- UW School of Medicine Handbook MD Program Handbook

SOAP-Q

- You have been introduced to the SOAP-Q format in EHM
 - Subjective
 - Objective
 - Assessment
 - Plan
 - Quality
- Clerkship site directors have been introduced to this framework
- Check in with your site director to see if they would like you to use it if you encounter a quality or safety issue during patient care

Professionalism

Review:

- Professional expectations of the clerkship
- Professionalism section of Feedback
 & Evaluation form
- Discuss professional performance at Mid & End of Clerkship Review - REQUIRED
- Professionalism Award Nominations:
 - Student Award
 - <u>Staff and Faculty Award</u>



2016-17 Student Award for Professionalism: Recipient, Nick Swenson with Dr. Sonja Olson, Country Doctor

Professional Learning Environment

Teacher-Learner Relationships: Both have rights and responsibilities

1. Responsibilities of Teachers:

- Treat learners fairly, respectfully, and without bias related to their age, race, gender, sexual orientation, disability, religion, or national origin.
- Give learners timely, constructive, and accurate feedback.



Professional Learning Environment

2. Responsibilities of Learners:

- Be courteous and respectful of others.
- Put patients' welfare ahead of educational needs.
- Know limitations and ask for help when needed.
- Maintain patient confidentiality.
- View feedback as an opportunity to improve knowledge and performance skills.



2016-17 Student Professionalism Award being presented to Angela Primbas by Dr. Jeanne Cawse-Lucas

Learning Environment Concerns

Reporting Mistreatment or a Serious Concern:

- To report mistreatment or a serious concern that doesn't require immediate response, use the Learning Environment Feedback Tool.
- You are able to provide a description of your concern and indicate your follow-up preference and how you would like your feedback shared.
- You will have the option of reporting completely anonymously or indicating how you want your identity and the identity of anyone else involved in the situation to be shared.



http://blogs.uw.edu/esom/lea rning-environment/

Professionalism Concerning Learning Environment Concerns

- We aim to protect student confidentiality.
- Unless there is imminent danger we do not notify the site until anonymity can reasonably be assured.
- We would like permission to contact you, but we respect your choice.



Photo: Deb Coolidge Tickchik Alaska State Park

Tools for FM Clerkship Success

Examples of Helpful Tips:

- It's essential to know your patients well, which includes reading up on their illnesses and upcoming surgeries. You can also do the corresponding articles/cases that pertain to a patient's diagnosis (see the assignment tracker for details)
- Participate (even if you are shy or uncertain) and don't be afraid to get answers wrong! A majority of students commented that being wrong is not nearly as important as students fear it is. Go back and find out the answer to a question you got wrong and report back to your team. One medical student said, "Answering questions wrong is NOT a red flag, but not trying is."
- Oral presentations are very important so put in the time to do them well. They should be well-organized and CONCISE, touching on only the most important details. Keep in mind the goal of the presentation-to convey information to your attendings and the team.

Duty Hours

Please check your <u>UWSOM MD Program Handbook</u> for work hours policy.

UW Medicine

M.D. PROGRAM HANDBOOK For medical students, faculty, and staff



2018-2019 Applicable to the E-2015 Class and Later

Released September 2018

FINAL EXAM

Final Exam: The last Thursday of the clerkship at nearest testing location

Family Medicine Modular Exam

Questions: 110

- Core Content: 90 questions (on anything related to Family Medicine)
- Chronic Care: 10 questions • (management of patients with chronic medical conditions)
- Musculoskeletal: 10 questions ٠



Time: 2 hours 45 minutes

Anacortes, WA

FINAL EXAM CONTENT

Age breakdown

- Childhood: 5-15%
- Adolescence: 5-10%
- Adulthood: 65-75%
- Geriatric: 10-15%

Organ Systems

- Immunologic: 1-5%
- Blood and Blood forming Organs: 1-5%
- Mental Disorders: 5-10%
- Nervous System and Special Senses: 5-10%
- Cardiovascular: 10-15%
- Respiratory System: 10-15%
- Nutrition and Digestive disorders: 10-15%
- Gynecologic Disorders: 5-10%
- Renal, Urinary, and Male Reproductive System: 5-10%
- Pregnancy, Childbirth and the Puerperium: 1-5%
- Skin and Subcutaneous Tissue: 1-5%
- Musculoskeletal System and Connective Tissue: 15-20%
- Endocrine and Metabolic Disorders: 5-10%

<u>Physician Task</u>

- Health Maintenance: 15-20%
- Understanding Mechanism of Disease: 5-10%
- Establishing a Diagnosis: 30-35%
- Applying Principles of Management: 25-30%

FINAL EXAM STUDY MATERIALS

Readings

- Step-Up to Family Medicine: Outline format, easy to get through in 4 weeks, written specifically to do well on the FM Clerkship and shelf exam.
- Review articles on AAFP.org (the readings for the required clinical encounters almost all are in this category)
- Case Files for FM: Good if you are a cased based learner and can get through in a 6week clerkship
- Essentials of FM: Very good book, but very long, maybe difficult to get through in 6 weeks.



Dylan LeBlanc, MS1 Bozeman, MT

FINAL EXAM STUDY MATERIALS

Questions:

- AAFP board review questions
 - Become a student member for free and you will have free access to these questions.
 Past students have found these very helpful.
 - It takes a few days to activate your account, so sign up early in the rotation.
 - Well over a 1000 questions. On average the question stems may be a little shorter than the ones on the shelf.
- NBME Practice Tests
 - Available for purchase on the NBME website
- Pretest FM
 - If you like Pretest for other clerkships you will probably like it for this clerkship as well. It does cost money.



Tacoma FMR

Required Activities

Week One

- ✓ Site Orientation
- ✓ Clerkship Orientation
 Webinar

Week Three ✓ Mid-Clerkship Review



Photo: Quinn Rivera MS1 | Cody, WY

Required Activities

Week Six

✓ Final Exam
✓ End of Clerkship Review
✓ Friday is a travel day

End of Week Six ✓ Site and Faculty Evaluations

4-6 Times DURING the Rotation ✓ Use of the PCOF form as the mini-CEX



Pocatello, ID

Evaluation Process

Site Director collects feedback from preceptors about student's performance.

Site Director incorporates feedback into preliminary grade form considering depth, length of time, and when each faculty worked with the student.

Final grades are assigned by Clerkship Directors at the Seattle office based on the site's scores and final exam performance.

Grade Anchors

Student Evaluations are based on 11 scoring categories and the final exam:

- 1. Knowledge of Subject Area
- 2. Data-Gathering Skills
- 3. Clinical Skills
- 4. Patient-Centered Care Skills
- 5. Management Skills
- 6. Integration Skills
- 7. Communication Skills
- 8. Relationships with Patients
- 9. Professional Relationships
- 10. Dependability and Responsibility
- 11. Educational Attitudes

Feedback & Evaluation Form

Link to Grade Anchors

FAMILY MEDICINE CLERKSHIP FEEDBACK AND EVALUATION FORM

Name: ____

Location:

The Family Medicine Clerkship is a mastery-based required clerkship. Evaluation is primarily based on the student's performance in the last 2-3 weeks of the clerkship with possible exceptions involving unacceptable professional behavior. Review the anchors in each category and select the category that most closely mirrors the student's performance in that area. The anchors are not a checklist where all items are required to achieve a particular grade.

CLINICAL KNOWLEDGE AND SKILLS SECTION

I. CLINICAL KNOWLEDGE AND SKILLS	1	2	3	4	5
Knowledge in Subject Area: Includes level of knowledge and application to clinical problems.	 Never demonstrates an understanding of basic principles. Never applies knowledge to specific patient conditions 	 Inconsistently demonstrates understanding of basic principles. Inconsistently applies knowledge to specific patient conditions. 	 Generally, demonstrates understanding of basic principles. Generally applies knowledge to specific patient conditions. 	 Often demonstrates understanding of basic and some complex principles. Often applies knowledge to specific patient conditions. 	 Consistently demonstrates understanding of basic and most complex principles. Consistently applies knowledge to specific patient conditions
Data Gathering Skills: Includes basic history and physical examination.	 Never obtains basic history and physical 	 Inconsistently obtains basic history and physical. 	Generally obtains basic history and physical.	 Often obtains basic history and physical. Obtains some elements of more advanced history and physical 	 Consistently obtains basic history and physical. Obtains elements of more advanced history and physical
Clinical Skills: Includes oral case presentations, written or dictated notes, histories, physical exams and procedural skills.	 Never communicates medical histories and physical exams in an organized or complete manner. Not attentive to patient comfort or dignity and demonstrates poor motor skills. 	 Inconsistently communicates medical histories and physical exams in an organized or complete manner Inconsistently demonstrates good motor skills and Inconsistently demonstrates good motor skills. 	 Generally communicates medical histories and physical exams in an organized or complete manner. Generally demonstrates good motor skills and generally demonstrates good motor skills. 	in an organized or complete manner.	 Consistently communicates medical histories and physical exams in an organized or complete manner. Consistently demonstrates good motor skills. Consistently attentive to patient comfort or dignity.

COMMENTS:

I. CLINICAL KNOWLEDGE AND SKILLS (Constructive criticism will not appear in the dean's letter unless there is a pattern of similar behavior across other clerkships)

Grading Criteria

Link to Syllabus

University of Washington Family Medicine Clerkship (FMC)

Each category will have a score from 1 to 5 and a GPA will be averaged based on aggregate of the scores. NOTE: A score of 1 in any category, will result in a Final Grade of Fail.

Honors	GPA of 4.7 to 5.0
High Pass	GPA of 4.2 to 4.6
Pass	GPA of 2.8 to 4.1
Fail	GPA of less than 2.8 OR a score of 1 in any category

 Final Exam Grade: For the 2019-20school year the final exam scores will be interpreted as follows:

Honors	84 percent and above = Grade adjustment: +0.1
High Pass	68 to 83 percent = Grade adjustment: No adjustment
Pass	50 to 67 percent = Grade adjustment: -0.2. Max final
	GPA 4.6. Not eligible for honors
Fail	Less than 50 percent = Failed derkship (updated
	3/20/2019)

 Final Grade: The Final Grade is a combination of the Clinical Grade and the grade adjustment of the Final Exam Grade.

Honors	GPA 4.7 to 5.1
High Pass	GPA 4.2 to 4.6
Pass	GPA 2.6 to 4.1 OR a score of 2 in any category
Fail	GPA of less than 2.6 OR failed exam OR a score of 1 in
	any category

Upon completion of the Family Medicine Clerkship, you can view your final evaluation form on E*Value by four weeks after the end of a rotation. Once the Department of Family Medicine has assigned your final grade, you will receive an email notification and a link to view it. Please note that because you will be able to view and print your final evaluations online, we will not be mailing hard copies.

Students who have concerns about their final grade should submit the "Grade Appeal Form" listed on the clerkship website. Per the School of Medicine's Policy for Grade Appeal in the Required Clerkships, all requests for grade review should be made before 12 weeks following the end of the clerkship. Requests made after 12 weeks will not be considered. The complete policy can be found in the School of Medicine Student Handbook.

SAFETY

The Family Medicine Clerkship follows all School of Medicine Policies with regard to Bloodborne Pathogen Exposure and Infection Protection. The policy document can be found here:

http://www.uwmedicine.org/education/Pages/body-fluid-exposure.aspx

Your site orientation should include a discussion of the safety policies and procedures at the site. You should learn the location of necessary protective equipment and ask for anything you

EXAM GRADE	SCORE	FINAL GRADE ADJUSTMENT
HONORS	84% +	+0.1
HIGH PASS	68-83%	No Adjustment
PASS	50-67%	Max final GPA 4.6. Not eligible for honors. Grade decrease: -0.2
FAIL	Less than 50%	Retake 6 week Clerkship

QUESTIONS?

YOU CAN ALWAYS CONTACT US AT: <u>fmclerk@uw.edu</u> 206-616-7890

