

COURSE SYLLABUS

GENERAL COURSE INFORMATION

Course # & Title: INT 3001: General Internal Medicine Core Clerkship

Course Credit Hours: 4 credit hours

Contact Hours:

⊠ Clinical Courses: 4 Credits = 150 hrs. to complete all activities

Semester(s) & Year: Fall and Spring - 2024-2025
Grading Scale: Honors/High Pass/Pass/Fail

Delivery Mode: Clinical

Class Meeting Times/Locations: Didactics – Tuesdays 2:00 pm to 4:00 pm via Zoom

Clinicals – The Preceptor's schedule will determine the location and average workday, including office hours, hospital rounds, clinic or nursing home visits, and call schedule etc... RVU mandates a minimum of 35 hours to a maximum of 70 hours of clinical service per week to maintain patient

safety and allows for didactics and self-learning.

FACULTY CONTACT INFORMATION

Student Inquiry Contact: Dr. Amy Lannigan, MD, Clerkship Director

In order to make an appointment or to contact someone with an urgent clerkship issue, please

email cherkshipdirectorshelpline@rvu.edu

Additional Faculty: Dr. Meg Burke, MD

Credentialed Clinical Faculty (Preceptors)

COURSE DETAILS

Course Description:

The General Internal Medicine Core Clerkship will provide clinical exposure to the breadth and diversity of disease. Students will gain knowledge, experience, and competence in the diagnosis and management of various acute and chronic medical conditions in outpatient and inpatient clinical settings. Students will also become competent in their history and physical diagnosis skills, develop the ability to prioritize patient problems and generate a differential diagnosis, implement patient management strategies, and observe their effects.

It is critical to note that the clinical clerkship experience is not intended to teach the student everything about Internal Medicine nor provide the student with clinical experience in every aspect of the discipline. The Clerkship Director and the assigned Preceptor may provide educational guidance, but it is each student's individual responsibility to learn the subject content. Lifelong self-learning is the goal and is expected in this core clinical clerkship. Students must show that adequate direct patient care experience has been achieved by demonstrating adequate patient log support of an average of at least 4 outpatients or 2 inpatients per day.

Prerequisite: successfully completing all pre-clinical (Year 1 and Year 2) coursework and post initial attempt on COMLEX Level 1 with passing score reported to clinical education. No student may be assigned to a family member for the purpose of assessment or evaluation of performance. If the student is inadvertently assigned to a family member, the student must report the relationship to the Assistant Dean of Clinical Education Resources before the rotation begins so that the student may be reassigned.

*Note: For details of the course description see Appendix A and Appendix B.

Learning Outcome Information:

| | rning Objectives/Outcomes and Observed Behaviors | | | | |
|--------------|---|-------------------|---------|-------------------------------|---|
| | ping, please use a competency-based progression of lea e; R= Reinforce; C= Competent | irning: | | | |
| | | ILOs | PLOs | Clinical | Assessment Method |
| - | essful completion of the course, t will be able to: | ILOS | PLOS | Skills | Assessment Method |
| | | 10.20 | 10.20 | - | - Dracontor Assessment |
| | al reasoning and judgment skills in the practice of | 1c, 2c, 4c, 5c | 1c, 2c, | 1c, 2c, | Preceptor Assessment Questions 1-8, 10-12, 14, |
| 1. Ga inc | rough observed behaviors of: ther a history and perform a physical examination, luding structural, pertinent to the given history. | 40, 50 | 3c, 6c | 3c, 4c, 5c, 6c, 7c, 10C | 17 NBME Subject Exam |
| sitı | eate a differential diagnosis meaningful to the clinical uation. | | | | DidacticsOral Presentation |
| COI | commend and interpret common testing within the ntext of a given clinical situation. | | | | Questions 1-12 |
| situ | nerate treatment plans relevant to the clinical uation. | | | | |
| | cument encounters appropriately | | | | |
| | rform an oral presentation of a clinical encounter ncisely. | | | | |
| kno | k questions that lead to the acquisition of clinical owledge that advances a patient's care which includes ormatics and evidence-based medicine (EBM) | | | | |
| | y to triage patients appropriately | | | | |
| | e interpersonal communication and relationship skills | 1c, 2c, | 4c, 5c | 8c, 9c, | Preceptor Assessment |
| | s, care team members, and others through observed | 3c, 4c | | 10c | Questions 7, 9, 13, 15 |
| behaviors of | | | | | • Didactics |
| | ndoff and receive patients in the transition of care | | | | Oral Presentation |
| | propriately and with empathy. | | | | Questions 12, 15-17 |
| | ork collaboratively and respectfully with all care team | | | | |
| | embers, patient families, and others. | | | | |
| | age a patient to appropriate levels of care. tient and condition-appropriate physical exams and | 1c, 2c, | 10.20 | 11. 12. | Preceptor Assessment |
| • | | | 1c, 3c, | 11c, 12c | · |
| behaviors of | with compassion and empathy through observed | 4c, 5c | 4c, 6c | | Questions 2- 4, 10, 12, 15, |
| | n articulate appropriately the requirements for a | | | | |
| | pical informed consent. | | | | |
| | rform procedures and physical exam skills, including | | | | |
| | AT, recognized as necessary for an entry-level resident | | | | |
| | ysician. | | | | |
| | tems-based practices to contribute to quality | 1c, 2c, 5c | 7c | 13c | Preceptor Assessment |
| , | nts through observed behaviors of: | 10, 20, 30 | , , | 130 | Question 17 |
| | cognize system failures and can contribute to | | | | 200000000000000000000000000000000000000 |
| | provements. | | | | |
| | fessional manner that meets the standards of the | 1c, 2c, | 1c, 5c | 14c, 15c, | Preceptor Assessment |
| • | profession through observed behaviors of: | 3c, 4c | . 0, 50 | 16c, 17c. | Questions 9, 13, 15, 16 |
| 14. Pra | actice lifelong learning consistently (practice-based rning) | , | | | DidacticsOral Presentation |
| 15. Sel | If-reflect honestly, consistently, and openly with pervisors. | | | | Questions 17, 18 |
| 16. Co | nsistently act to meet the Preceptor's expectations of colleague in training. | | | | |
| 17. Co | oneague in training. nsistently exhibit a quiet, compassionate hand of erance towards others | | | | |

Required Texts/Materials:

- Current Medical Diagnosis and Treatment 2024 https://accessmedicine-mhmedical-com.proxy.rvu.edu/book.aspx?bookid=3343
- Course Guide for Internal Medicine (Available in New Innovations and MyVista.)

Recommended Learning Resources:

• Kasper, D., Fauci, A., Hauser, S., Longo, D., Jameson, J. L. & Loscalzo, J. (2018). <u>Harrison's principles of internal medicine</u> (20th ed.). New York, NY: McGraw Hill.

Please ask the library staff for assistance if the hyperlink is broken.

Assignments and Due Dates:

- Didactics Weekly
- SMART Goals Due Day 5 of the Clerkship
- Oral presentation Due the third week of the clerkship
- NBME Self-Assessment or NBME Subject Exam— Due the fourth Friday of the clerkship (see requirements under Subject Exam below)
- SMART Goals Reflection Due Day 5 following the Clerkship.
- Patient Logs Due the Sunday following each week of the Clerkship however, it is recommended that students complete the logs daily.
- Preceptor Assessment The preceptor submits the assessment following the completion of the clerkship.

| Domain | Assessment | Percent of total grade | Exemplary | Exceeds Expectations | Meets Expectations | Below Expectations/ Needs Improvement |
|--|--|------------------------------|---|--|--|---------------------------------------|
| Professionalism | Preceptor Evaluation Questions 9, 13, 15, 16, and Qualitative Comments | 14% | 14 | 12 | 10 | 2 |
| (0-20 course points) | Didactics | 5% | 5 | 4 | 3 | 2 |
| | Oral Presentation Questions 15-18 | 1% | 1 | 1 | 1 | 0 |
| Clinical Care Performance (0-40 course | Preceptor Evaluation Questions 1-8, 10-12, 14, 17, and Qualitative Comments | 39% | 39 | 37 | 35 | 2 |
| points) | Oral Presentation Questions 1-14 | 1% | 1 | 1 | 1 | 0 |
| Knowledge Application (0-40 course | | | 50 th Percentile or higher | 25 th Percentile or higher | 3 rd Percentile or higher | 0-2 nd Percentile |
| points) Percentile grade x .40 | points) Subject Exam 40% | | Minimum Passing Threshold (3 rd percentile or higher) | | Below Minimum Passing Threshold | |
| | | | | 1.2-40.0 points | | 0-1.1 points |

| Final Grades | Honors | High Pass | Pass | Fail |
|---------------|------------|-------------|---------------|------------|
| Course Points | 80-100 Pts | 70-79.9 Pts | 38.2-69.9 Pts | 0-38.1 Pts |

Didactics

Consistent attendance and participation in didactic sessions are essential to gain knowledge and skills to successfully complete the core clerkship and to show professionalism in your professional identity. In addition, these didactics supplement the clinical curriculum and help students prepare for the subject exams at the end of each core rotation.

Didactics are held at the day and time listed in MyVista. Attendance is required unless approved by the Clerkship Director. Absences or partial attendance must be related to rotation requirements, illness or accident, or another emergency to be approved by the Clerkship Director. Requests for absences or partial attendance should be submitted before the didactic session or as soon as possible after the session when prior notification is not practicable. The Clerkship Director may assign make-up assessments for approved absences only. Didactics are intended to be interactive, and points will be awarded based on student engagement and participation in each session.

| Attendance • Points will be awarded for live didactic session attendance, and Clerkship Director approved absences only (upon successful completion of make-up assessments assigned by the Clerkship Director determined deadline) o 1 point is awarded per each full quarter of the session attended | 0-4 points per week |
|--|------------------------|
| Quality engagement and meaningful participation Participation in discussion throughout the session 2 points = 4 or more relevant comments during the session Participation in poll questions throughout the session 2 points = At least 75% response rate to all polls offered during a session On-time completion of the weekly quiz 2 points | 0-6 points per week |

Standardized Oral Presentation of Encounter

Students must complete one video standardized oral presentation of an encounter based on a patient listed in MyVista. Students will receive patient information the third or fourth week of the course. They will have 48 hours to submit their presentation. The presentation must be a maximum of four minutes and follow the rubric format in **Appendix C.** Instructions for submitting the video are listed in MyVista. The Clerkship Director must approve any late submission. If a student does not pass the oral presentation on the first try, one retry is allowed before the last day of the course with the maximum points of Meets Expectations awarded.

Clinical Clerkship Faculty Assessment of Student Doctors on Clinical Rotation (Preceptor Evaluation)

A Clinical Clerkship Faculty Assessment of Student Doctors on Clinical Rotation (see Appendix D) must be completed and submitted by the Preceptor of record for each clerkship for a grade for the course to be posted. The response to each question of the Assessment will be reviewed by the Clerkship Director, who will assign a final grade based on all Assessments received.

Students who do not meet expectations on the Assessment must meet with the Clerkship Director to mitigate the identified problems during the clerkship. Unsuccessful mitigation will result in failure of the course. The failed clerkship course will be remediated at a clinical training site assigned by the Department of Clinical Education. Successful remediation will result in a course grade of Px. Unsuccessful remediation will result in a second course failure and referral to SPC.

Subject Exams

NBME Self-Assessment

A NBME Self-Assessment will be available the last week of either INT 3001 or INT 3002, depending on which clerkship is completed first. The results will be accessible through the NBME portal. These results will assist in identifying your strengths and areas requiring further focus to prepare for the NBME exam. Although the NBME Self-Assessment does not contribute to the overall points for the clerkship, completing it is required to pass the clerkship.

NBME Subject Exam

The NBME Subject Exam will be taken at the conclusion of either INT 3001 or INT 3002, depending on which clerkship is completed second. The score will contribute to the Knowledge Application domain of both INT 3001 and INT 3002. Students must score in the 3rd percentile or higher to meet the minimum passing threshold. Any requests to take an exam at any time other than the originally scheduled time (initial attempt) or any requests to delay a confirmed retake exam attempt, must seek an excused absence request by completing the Clinical Education Excused Absence Request Form in iNet. The absence is not excused until approved by the Clerkship Director. Examples of situations which would generally be approved for an excused absence from the exam include significant mental or physical illness (documentation from the treating licensed healthcare provider may be required), emergency or presentation at a professional conference (if eligible). If a student believes that the basis for their excused absence request is eligible for consideration for ADA accommodation, the student should follow the procedure outlined in the Disabilities and Academic Accommodations section of this handbook. Students receiving an excused absence from a Subject Exam due to illness will be required to take the missed exam during the next exam date that they do not have a regularly scheduled NBME Subject Exam.

Should a student not meet the minimum passing threshold on their first attempt at the NBME subject exam, they must communicate with their Clerkship Director and a Student Affairs Educational Learning Specialist to create a year-long study plan to prepare for retaking the NBME subject exam and continuing with rotations promptly. Once this criterion has been met, the student must receive approval from the Clerkship Director to retake the NBME subject exam. Once approval has been received, the student will work with the Clinical Data Coordinator to schedule the second NBME exam attempt. If the student must take the NBME subject exam twice to gain the minimum threshold, they will be awarded the maximum score of the 3rd percentile (minimum passing threshold) for grading purposes.

Should a student not meet the minimum passing threshold on their first attempt at the NBME subject exam in two or more different clerkships, they must meet with the appropriate Clerkship Directors and an Educational Learning Specialist and enroll in the Medical Knowledge Application course. In addition, the student's year-long study plan will be revised and presented to the Clinical Competency Team for its added recommendation.

Should a student not meet the minimum passing threshold within two attempts of the NBME subject exam, the student has failed the course. At that time, the student will meet with the Clerkship Director to determine remediation of the course.

SMART Goals

SMART goals are an ideal way for students to communicate their learning needs to their Preceptor. Students develop four SMART goals, review them with their Preceptor, and submit them in My Vista by Day 5 of the clinical component of the course. The Clerkship Director may approve a late submission for extenuating circumstances. The SMART Goal portion of the clerkship is graded as Complete or Incomplete. A grade of Complete will be achieved if the goals are professional, represent skills necessary to expand the scope of knowledge, address skills acknowledged to be weak in the self-assessment, and are completed on time. In addition, students may wish to inform the Preceptor of their future career choice so they may modify aspects of their assessments of their patient care activities to enhance their skills development. Failure to submit the SMART Goals on time will result in the student not being eligible to receive a grade of Honors for the course.

SMART Goals Reflection

Students reflect on progress towards their established SMART Goals by completing the reflection in My Vista by five days following the end of the clerkship. The SMART Goal reflection portion of the clerkship is graded as Complete or Incomplete. A grade of Complete will be achieved if the reflection addresses each goal and is completed on time. Failure to submit the SMART Goals Reflection on time will result in the student not being eligible to receive a grade of Honors for the course.

Patient Logs

Students must show that adequate direct patient care experience has been achieved by demonstrating adequate patient log support of an average of at least four outpatients or two inpatients per day. Students will log each virtual or direct patient care encounter and essential skills performed into New Innovations. The log will include the patient's age, diagnosis, procedures performed with Preceptor, and whether the patient encounter was conducted via direct patient care or telehealth. The logs will serve multiple purposes, including as a contact tracer if needed, documented proof of quality and quantity of patient experiences, and in preparation of students for residency portfolio recordkeeping. The patient logs portion of the clerkship is graded as Complete or Incomplete. A grade of Complete will be achieved if the student achieves and logs the minimum number of patient encounters, and patient logs are complete and are Updated 12/11/2024

submitted to New Innovations by the Sunday following each week of the clerkship. Failure to submit the patient logs on time will result in the student not being eligible to receive a grade of Honors for the course.

To fulfill the minimum expectations needed to complete the course, students should submit in New Innovations:

- Outpatient 80+ logs, or
- Inpatient 40+ logs, or
- Combination of Outpatient or Inpatient 60+ logs

NOTE: Students are responsible for notifying their Clinical Coordinator or Regional Director if they think they cannot fulfill the course's patient contact requirements. If students cannot meet the minimum requirements for patient contact, they may be required to complete additional days of clerkship with the same or a new Preceptor.

Final Grade Calculation:

The Course Director awards final grades for the course as:

- Honors
- High Pass
- Pass
- Fail
- Px Pass with Remediation
- WIP Work in Progress

Students must submit and receive at least a Met Expectations assessment on all assignments to receive a grade of Pass or Honors in the course.

Success in Clinical Rotations

As a third-year medical student, success in clinical rotations requires a combination of knowledge, skills, and attitude. First, it is crucial to prioritize your time and energy effectively. This means being punctual, prepared, and organized for each clinical day. Building a good rapport with patients and healthcare teams is equally important. Communicate effectively, listen actively, and show empathy and respect to everyone you interact with. Also, be initiative-taking in your learning by seeking feedback, asking questions, and reading up on cases and topics in your free time. We suggest reading around 2 hours or more per day to successfully pass your NBME subject exam and impress your Preceptor. Continuously review and refine your clinical skills, such as history-taking, physical examination, and presentation skills. Lastly, maintain a positive attitude and approach with every rotation with enthusiasm and a willingness to learn, regardless of specialty or subject. With these habits and skills, you will find success.

Quality Points

OMSIII Class rank for each student will be reported as quintile and be based on student performance during OMS III year. All rankings will be reported by quintile unless specifically required by residency programs, military requirements, scholarships, or otherwise.

- To calculate quality points for the course, multiply the total points earned in the course by the credit hours earned. Example: 79 points x 4 credits = 316 quality points for the course.
- For grades of Px Multiply the total points earned in the course by .70 and then by the credit hours earned. Example: (79 points x .70) x 4 credits = 221.2 quality points for the course.

Course Policies:

Please refer to the RVU Student Handbook and COM Student Handbook and Catalog for policies including, but not limited to:

- Email and MyVista Utilization
- Academic Integrity
- Academic Accommodations Process
- Health and Technical Standards
- OPP and PCM Laboratory Policies
- Biosafety, Universal Precautions, and Bloodborne Pathogens
- Academic Grievances Policy (Grading Disputes)
- Attendance Policy
- Excused Absences
- Course Adjustment Policy
- Holidays
- Student Confidentiality and Conflict of Interest

Please note course syllabi are subject to change as necessary at the discretion of the Clerkship Director.

Specific Course Policies

Absences

Clinical Education

The focus of the clinical experience in OMS III and OMS IV is patient care and interaction. Therefore, one hundred percent attendance is vital to ensure continuity of care. However, it is understood that certain situations may arise that will result in an absence from required daily participation. In such instances, the following policies will be observed, and the Absence Request on iNet must be completed and approved:

- Absences for any reason must be approved by both the Preceptor and Clinical Dean.
- Preplanned absences Submit the Clinical Education Excused Absence Request form in iNet for preplanned absences as soon as event dates and details are known.
- Emergency absences Submit the Clinical Education Excused Absence Request form on iNet on the same day as any
 emergency absence.

Didactics and Simulations

- Attendance is required unless approved by the Clerkship Director.
- Absences or partial attendance must be related to rotation requirements, illness or accident, or another emergency to be approved by the Clerkship Director.
- Requests for absences or partial attendance should be submitted before the didactic/simulation session or as soon as possible after the session when prior notification is not practicable.

Hours of Duty

To provide educational continuity and patient care experience, RVU requires at least 140 clinical contact hours in General Internal Medicine. The Preceptor's schedule will determine the average workday, including office hours, hospital rounds, clinic or nursing home visits, and call schedule. RVU recommends a maximum of 70 hours of service per week to maintain patient safety and allows for didactics and self-learning. Students shall be assigned activities on or related to their current service clerkship only. A physician licensed to practice medicine in that state will supervise any duties assigned to students. Whether students receive a holiday off is determined by the assigned Preceptor. RVUCOM does not exempt students from working on holidays. Students are excused from clinical clerkship on the day of their COMAT practice exam or NBME subject exam. The clerkship will end at 5:00 p.m. on the last calendar day of the clerkship.

Professional Conduct Policy

RVUCOM holds in high regard professional behaviors and attitudes including integrity, collegiality, compassion, diversity, service, innovation, and a commitment to excellence. Effective learning is best fostered in an environment of mutual respect between teachers and learners. In the context of medical education, the term "teacher" is used broadly to include peers, resident physicians, full-time and volunteer faculty members, clinical coordinators, clinical preceptors, and ancillary support staff, as well as others from who students learn.

Students are expected to always adhere to the highest level of professional conduct. Students will always treat *all* employees of Rocky Vista University and those in clinical training sites with respect and courtesy. Students will demonstrate ethically responsible behavior; act honestly and with integrity to patients, their representatives, faculty/preceptors, and coworkers. Students will preserve confidentiality and not discuss patients publicly or with unauthorized persons. No documents with patient-identifying information will leave the clinical setting. Compliance with all institutional regulations, including state and federal HIPAA laws, is expected.

The Preceptor has the authority to dismiss a student from the clerkship for violations of the student's duties and responsibilities as delineated in this manual, a threat to public health or safety, or as deemed appropriate for the continued operation of the clinical site. Any such action will result in evaluation by the Senior Associate Dean of Clinical Education or designee for review and possible disciplinary action. In addition, any problems or concerns affecting students not adequately resolved at the clinical training site should be referred to the appropriate Dean of Clinical Education. Students should read and comply with the Student Supervision Policy in the Clinical Education Manual.

Student Supervision Policy

OMS III and OMS IV Students

- May participate in care and management of the patient, including participation in history taking, physical examination, and critical
 data analysis, under the supervision (direct or indirect supervision with direct supervision immediately available) of a credentialed
 RVU clinical faculty physician (full-time, part-time, or credentialed preceptor) or another qualified medical care professional to
 whom that supervision has been assigned.
- 2. May assist in procedures under **direct supervision**, when the attending physician agrees that the student has achieved the required level of competence and permission is granted by the patient.
- 3. May perform the procedures listed below **under indirect supervision with direct supervision immediately available** once a medical student has been observed successfully performing the procedure by a faculty or qualified resident.
 - Blood collection: arterial, venous, or capillary
 - Injections: intramuscular, subcutaneous, intradermal, intravenous
 - Insert peripheral intravenous catheter.
 - FKG
 - Foley catheter insertion (male and female)
 - Nasogastric tube insertion
 - Local anesthesia
 - Suture simple laceration
 - Suture or staple removal
 - Ventilation (ambu-bag)
- 4. May document the following in the patient's permanent medical record: history & physical notes, progress notes, procedure notes, operative notes, or discharge summaries provided that the note is **clearly** identified as a student note for educational purposes only.
 - All student charting in the medical record must be clearly indicated as a Medical Student Note. The supervising physician
 will remain directly responsible for all student documented notes and comply with CMS guidelines for student
 documentation in the medical record.
- 5. May, under supervision (direct or indirect supervision with direct supervision immediately available), in consultation with the RVU clinical faculty physician or designee, develop a patient management plan.
- 6. May **not** give any independent orders, written or verbal. Orders may be given only at the direction of the clinical faculty physician of record.

Course Schedule:

| Week | Date | Lecture Topics * | Assessments & Assignments Due |
|------|-------|---|--|
| 1 | Day 1 | Orientation | Discuss SMART goals with preceptor. |
| | | Patient Care | Maintain Patient Logs and formative feedback with preceptor. |
| 1 | Day 2 | Didactics - Lecture Topics Disease prevention, common symptoms, geriatric disorders, palliative care & pain management, systemic hypertension, psychiatric disorders, lipid disorders, nutritional disorders, diagnostic testing & medical decision making, electrolyte & acid-base disorders, nephrology disorders, nervous system disorders | Didactic attendance and quality engagement per rubric Week 1 Quiz |
| | | Patient Care | Maintain Patient Logs and formative feedback with preceptor. |
| 1 | Day 3 | Patient Care | Maintain Patient Logs and formative feedback with preceptor. |
| 1 | Day 4 | Patient Care | Maintain Patient Logs and formative feedback with preceptor. |
| 1 | Day 5 | SMART Goals | Submit 4 SMART goals to MyVista |
| | | Patient Care | Maintain Patient Logs and formative feedback with preceptor. |

| Week | Date | Lecture Topics * | Assessments & Assignments Due |
|------|-------|--|--|
| 1 | Day 6 | Patient Care | Maintain Patient Logs and formative feedback with preceptor per the |
| | | | preceptor's schedule. |
| 1 | Day 7 | Patient Care | Maintain Patient Logs and formative feedback with preceptor per the |
| | | | preceptor's schedule. |
| 2 | Day 1 | Patient Care | Maintain Patient Logs and formative feedback with preceptor. |
| 2 | Day 2 | Didactics - Cardiology | Didactic attendance and quality engagement per rubric |
| | | disorders, blood vessel & lymphatic disorders, | Week 2 Quiz |
| | | endocrine disorders, | Week 2 Quiz |
| | | diabetes mellitus & | |
| | | hypoglycemia | |
| | | Patient Care | Maintain Patient Logs and formative feedback with preceptor. |
| 2 | Day 3 | Patient Care | Maintain Patient Logs and formative feedback with preceptor. |
| 2 | Day 4 | Patient Care | Maintain Patient Logs and formative feedback with preceptor. |
| 2 | Day 5 | Patient Care | Maintain Patient Logs and formative feedback with preceptor. |
| 2 | Day 6 | Patient Care | Maintain Patient Logs and formative feedback with preceptor per the |
| 2 | Day 7 | Patient Care | preceptor's schedule. Maintain Patient Logs and formative feedback with preceptor per the |
| 2 | Day 1 | ratient Care | preceptor's schedule. |
| | | | |
| 3 | Day 1 | Patient Care | Maintain Patient Logs and formative feedback with preceptor. |
| 3 | Day 2 | Didactics - Pulmonary disorders, | Didactic attendance and quality engagement per rubric |
| 3 | | Rheumatologic, | Week 3 Quiz |
| | | immunologic & allergic | Week's Quiz |
| | | disorders, common | |
| | | problems in infectious | |
| | | diseases & antimicrobial | |
| | | therapy, HIV infection & AIDS | |
| | | AIDS | |
| | | Patient Care | Maintain Patient Logs and formative feedback with preceptor. |
| 3 | Day 3 | Patient Care | Maintain Patient Logs and formative feedback with preceptor. |
| 3 | Day 4 | Patient Care | Maintain Patient Logs and formative feedback with preceptor. |
| 3 | Day 5 | Patient Care | Maintain Patient Logs and formative feedback with preceptor. |
| 3 | Day 6 | Patient Care | Maintain Patient Logs and formative feedback with preceptor per the |
| 3 | Day 7 | Patient Care | preceptor's schedule. Maintain Patient Logs and formative feedback with preceptor per the |
| | -ay i | . stierre sure | preceptor's schedule. |
| 4 | D: 1 | Dations Com | |
| 4 | Day 1 | Patient Care Didactics - | Maintain Patient Logs and formative feedback with preceptor. |
| 4 | Day 2 | Gastroenterology | Didactic attendance and quality engagement per rubric |
| | | disorders, liver, biliary | Week 4 Quiz |
| | | tract & pancreatic | • |
| | | disorders, hematologic | |
| | | disorders, thrombosis & | |
| | | antithrombotic therapy, | |
| | | common cancers | |
| | | Patient Care | Maintain Patient Logs and formative feedback with preceptor. |
| 4 | Day 3 | Patient Care | Maintain Patient Logs and formative feedback with preceptor per the |
| | | | preceptor's schedule. |
| 4 | Day 4 | Exit Interview | Review of Preceptor Assessment with the Preceptor |

| Week | Date | Lecture Topics * | Assessments & Assignments Due |
|------|-------|-----------------------|---|
| | | Patient Care | Maintain Patient Logs and formative feedback with preceptor per the preceptor's schedule. |
| 4 | Day 5 | Medicine Exam | COMAT Practice Exam or NBME Subject Exam |
| 5 | Day 5 | SMART Goal Reflection | Submit the SMART Goal Reflection |
| | | Patient Care | Ensure that all patient logs are submitted to New Innovations |

STUDENT SUCCESS & SUPPORT RESOURCES

POLICIES

Academic Integrity Policy: https://catalog.rvu.edu/academic-integrity

All RVU Policies: https://policies.rvu.edu/ (must be logged into inet.rvu.edu)

Program Handbook: https://catalog.rvu.edu

RESEARCH & WRITING SUPPORT

Frank R. Ames Memorial Library: https://library.rvu.edu/framl/home

Plagiarism: https://library.rvu.edu/researchguide/researchethics/plagiarism

Writing Center: https://www.rvu.edu/writing-center/

GENERAL STUDENT SUPPORT

Diversity, Equity, & Inclusion: https://www.rvu.edu/about/diversity-equity-and-inclusion/

Financial Services: https://www.rvu.edu/admissions/financial-aid/

IT Help Desk: https://myvista.rvu.edu/ics/Help_Desk/ (must be logged into inet.rvu.edu)

Mental Health & Wellness: https://www.rvu.edu/mental-health/

Services for Students with Disabilities-CO: https://www.rvu.edu/co/student-affairs/disability-services/ https://www.rvu.edu/ut/student-affairs/disability-services/

Student Affairs: https://www.rvu.edu/student-affairs/

DISCLAIMER

All assignments, scheduling, curriculum delivery method, course parameters, and assessments within this course are subject to change.

Appendix A: Patient Care Course Design

General Internal Medicine Core Clerkship is designed to be completed in four weeks at one or more clinical venues consisting of direct patient care (care delivered live at the bedside or in another clinical area). It may also include a virtual telehealth/ telemedicine patient care component. The didactic portion of the course is conducted online and via synchronous virtual presentations. The clinical venue component allows students to develop and apply key clinical skills (EPAs) through their discharge of patient care activities observed and assessed by their Preceptor. Performing these skills consistently and accurately is universally recognized as a requisite for a resident physician to be entrusted at an entry level into Graduate Medical Education. These Key Clinical skills are grouped into specific skill sets that students must perform as sets. These include Clinical Reasoning and Judgement Skills; Interpersonal Communications and Relationship Skills; Physical Exam and Procedural Skills; Systems-based Practice Thinking Skills; and Professional Behavior to demonstrate the competence necessary to practice as an Osteopathic Resident Physician. Thus, recognizing which aspects of patient care pertain to and enhance student-applied learning in these skill sets is vital to a successful clinical curriculum. Each patient care experience will be tracked via a patient log and documented as either direct patient care or virtual telehealth patient care. Telehealth patient care delivery models, which can replace, or augment limited direct patient care opportunities whenever direct patient care activity is halted or curtailed, have been reviewed and approved for their service, educational, and assessment value. Telehealth rotations can position students to learn and contribute to patient care in all areas of patient care participation except physical exams and procedures. Some aspects of physical exams and procedures can be discussed and practiced virtually or as self-teaching, but assessing these skills should include face-to-face checkoffs. Skills needing face-to-face checkoff are listed in Appendix B.

Key Clinical Skills

Clinical Reasoning and Judgement skills

- Gather a history and perform a physical examination, including structural, pertinent to the given history.
- 2. Create a differential diagnosis meaningful to the clinical situation.
- 3. Recommend and interpret common testing within the context of a given clinical situation.
- 4. Generate treatment plans relevant to the clinical situation.
- 5. Document encounters appropriately
- 6. Perform an oral presentation of a clinical encounter concisely.
- 7. Ask questions that lead to the acquisition of clinical knowledge that advances a patient's care which. includes informatics and evidence-based medicine (EBM)
- 10. Ability to triage patients appropriately

Interpersonal Communications and Relationships skills

- 8. Handoff and receive patients in the transition of care appropriately and with empathy.
- 9. Work collaboratively and respectfully with all care team members, patient families, and others.
- 10. Triage a patient to appropriate levels of care.

Physical Exam and Procedural Skills

- 11. Can articulate appropriately the requirements for a typical informed consent.
- 12. Perform procedures and physical exam skills, including OMT, recognized as necessary for an entry-level resident physician. *Systems-based Practice thinking skills.*
 - 13. Recognize system failures and can contribute to improvements.

Professional Behavior

- 14. Practice lifelong learning consistently (practice-based learning)
- 15. Self-reflect honestly, consistently, and openly with supervisors.
- 16. Consistently act to meet the Preceptor's expectations of a colleague in training.
- 17. Consistently exhibit a quiet, compassionate hand of tolerance towards others.

RVU has identified the following patterns of student training within its community-based preceptor network to enhance training opportunities and properly focus assessments:

| Student Assessment Organized by Clinical Venue and Patient Care Activity | | | | | |
|--|---|--|--|--|--|
| Patient Care Activity | Clinical Skillsets Practiced and Assessed | Where and How Assessed by Preceptor | Preceptor and Student Engagement Strategies by Venue | | |

| Preceptor and student setting care plan objectives together | Clinical Reasoning and Judgement Skills Interpersonal Communications and Relationship Skills Professional Behavior | Bedside Chart rounds Team rounds Verbal live feedback Written formal evaluation | Student with Preceptor, patient live or telehealth. Student, Preceptor, and patient virtually, if the usual dialog between student and Preceptor that occurs outside of a patient room still occurs. |
|--|--|--|--|
| Daily H&P and oral presentations and procedures, including OMT | Clinical Reasoning and Judgement Skills Interpersonal Communications and Relationship Skills Physical Exam and Procedural Skills System-based Practice Thinking Skills Professional Behavior | Bedside Chart rounds Team rounds Verbal live feedback Written formal evaluation | Student with Preceptor and patient live. Student, Preceptor, and patient engage in the usual execution of H&P, and the usual dialog between student and Preceptor occurs both at and away from the bedside regardless of whether the visit is live or via telehealth. |
| End-of-day or rounds review of cases; student performance | Clinical Reasoning and Judgement Skills Interpersonal Communications and Relationship Skills System-based Practice Thinking Skills Professional Behavior | Student one-to-one interaction with Preceptor, the team Verbal live feedback Written formal evaluation | Student with Preceptor, patient live or telehealth. Student, Preceptor, and patient virtual, if the usual dialog between student and Preceptor that occurs outside of a patient room still occurs. |
| End-of-rotation summative evaluation | Review of student performance in all skillsets | Student one-to-one interaction with Preceptor, the team Written formal evaluation | Student with Preceptor and patient live. Student, Preceptor, and patient virtual, for all except Physical Exam and Procedures |

Appendix B: Key Clinical Skills Expected for this Course.

| Skills | Direct-Patient Care | Telemedicine |
|--|---|---|
| | | |
| History | | |
| Competent History Taking Including Motivational Interviewing | Performance and assessment of ability to complete | Performance and assessment of ability to complete |
| Psycho-social History | Performance and assessment of ability to complete | Performance and assessment of ability to complete |
| Gun Safety Screening and Counseling | Performance and assessment of ability to complete | Performance and assessment of ability to complete |
| Physical | | |
| Focused Physical Examination | Performance and assessment of ability to complete | Is knowledgeable on proper indications for exam and can triage patients appropriately |
| Sex-, Gender and Age Appropriate Physical Examination | Performance and assessment of ability to complete | Is knowledgeable on proper indications for exam and can triage patients appropriately |
| Osteopathic Structural Examination | Performance and assessment of ability to complete | Is knowledgeable on proper indications for exam and can triage patients appropriately |
| Diabetic Foot Exam | Performance and assessment of ability to complete | Is knowledgeable on proper indications for exam and can triage patients appropriately |
| Digital Rectal Exam | Performance and assessment of ability to complete | Is knowledgeable on proper indications for exam and can triage patients appropriately |
| Breast Exam | Performance and assessment of ability to complete | Is knowledgeable on proper indications for exam and can triage patients appropriately |
| Complete Musculoskeletal Exam | Performance and assessment of ability to complete | Is knowledgeable on proper indications for exam and can triage patients appropriately |
| Complete Neurologic Exam | Performance and assessment of ability to complete | Is knowledgeable on proper indications for exam and can triage patients appropriately |
| Diagnostic Procedures | | |
| Basic ECG Interpretation | Performance and assessment of ability to complete | Is knowledgeable on proper indications for exam and can triage patients appropriately |
| Incorporate Images and Labs into Differential Discussion | Performance and assessment of ability to complete | Is knowledgeable on proper indications for exam and can triage patients appropriately |
| Therapeutic Procedures | | |
| Airway Management | Performance and assessment of ability to complete | Is knowledgeable on proper indications for exam and can triage patients appropriately |

| Bladder Catheterization | Performance and assessment of ability to complete | Is knowledgeable on proper indications for exam and can triage patients appropriately |
|--|---|---|
| Subcutaneous and Intramuscular Injections (Immunization) | Performance and assessment of ability to complete | Is knowledgeable on proper indications for exam and can triage patients appropriately |
| NG Tube Placement | Performance and assessment of ability to complete | Is knowledgeable on proper indications for exam and can triage patients appropriately |
| Osteopathic Manipulative Treatment | Performance and assessment of ability to complete | Is knowledgeable on proper indications for exam and can triage patients appropriately |
| Peripheral Venous Access (capillary draw) | Performance and assessment of ability to complete | Is knowledgeable on proper indications for exam and can triage patients appropriately |
| Correctly Adhere to Universal Precaution Technique | Performance and assessment of ability to complete | Is knowledgeable on proper indications for exam and can triage patients appropriately |
| Contraception counseling | Performance and assessment of ability to complete | Is knowledgeable on proper indications for exam and can triage patients appropriately |

Appendix C: Standardized Oral Presentation of Encounter Rubric

If the presentation is greater than 4 minutes, the presentation will receive a grade of zero for the exercise. HISTORY

| 1. Chief complaint noted either before | ore HPI or as part | of introductory sentence | | |
|--|--|--|--|--|
| | xpected of an | 3 - Not yet performing | 4 - Targeted for an | 5 - Designated as the |
| | ming 3rd year | at the level of an | incoming 4th year | graduation target |
| - | student | incoming 4th year | student | |
| student | | student | | |
| No Chief complaint | | Chief complaint | | Chief complaint clear |
| noted | | mentioned | | and accurate to the |
| noted | | e.i.diidiida | | situation |
| 2. HPI starts with clear patient intro | duction including | natient's age sex pertinent | t active medical problems | |
| | xpected of an | 3 - Not yet performing | 4 - Targeted for an | 5 - Designated as the |
| | ning 3rd year | at the level of an | incoming 4th year | graduation target |
| • | student | incoming 4th year | student | graduation target |
| student | student | student | student | |
| | | Intro included cc most | | Intro painted a clear |
| No introductory | | | | Intro painted a clear |
| sentence | | pertinent information | | picture of patient |
| B. HPI is organized so that chronology | | | 4 T . IC | |
| | xpected of an | 3 - Not yet performing | 4 - Targeted for an | 5 - Designated as the |
| | ming 3rd year | at the level of an | incoming 4th year | graduation target |
| 3 , | student | incoming 4th year | student | |
| student | | student | | |
| The sequence of events | | The sequence of major | | The sequence of all |
| was unclear | | events is clear | | events is clear |
| The PMH, FH, SH, and ROS included | de only elements r | | | |
| | xpected of an | 3 - Not yet performing | 4 - Targeted for an | 5 - Designated as the |
| expected of an incom | ming 3rd year | at the level of an | incoming 4th year | graduation target |
| incoming 3rd year | student | incoming 4th year | student | |
| student | | student | | |
| Information has no clear | | Information | | Information completely |
| connection to the active | | adequately describes | | and concisely describes |
| medical problems | | the patient's active | | all active problems |
| • | | medical problems | | · |
| | | illedical problems | | |
| 5. Begins with a general statement: | PHYSICAL EXA | AM AND DIAGNOSTIC STU | JDY RESULTS | |
| 1 - BELOW what is 2 - Ex | | | JDY RESULTS | |
| | · | AM AND DIAGNOSTIC ST | | 5 - Designated as the |
| | xpected of an | | 4 - Targeted for an incoming 4th year | 5 - Designated as the graduation target |
| incoming 3rd year | · | 3 - Not yet performing at the level of an | 4 - Targeted for an | 5 - Designated as the graduation target |
| 3 , | xpected of an ming 3rd year | 3 - Not yet performing at the level of an incoming 4th year | 4 - Targeted for an incoming 4th year | _ |
| student | xpected of an ming 3rd year | 3 - Not yet performing at the level of an incoming 4th year student | 4 - Targeted for an incoming 4th year | graduation target |
| student General statement poor | xpected of an ming 3rd year | 3 - Not yet performing at the level of an incoming 4th year student Mostly clear general | 4 - Targeted for an incoming 4th year | graduation target Succinct general |
| student | xpected of an ming 3rd year | 3 - Not yet performing at the level of an incoming 4th year student | 4 - Targeted for an incoming 4th year | graduation target Succinct general statement creating clear |
| student General statement poor or missing | expected of an ming 3rd year student | 3 - Not yet performing at the level of an incoming 4th year student Mostly clear general statement | 4 - Targeted for an incoming 4th year student | graduation target Succinct general |
| student General statement poor or missing 6. Presents all vital signs (and growth | expected of an ming 3rd year student | 3 - Not yet performing at the level of an incoming 4th year student Mostly clear general statement tient is a child if applicable): | 4 - Targeted for an incoming 4th year student | graduation target Succinct general statement creating clear picture of patient |
| student General statement poor or missing 6. Presents all vital signs (and growth 1 - BELOW what is 2 - Ex | expected of an ming 3rd year student | 3 - Not yet performing at the level of an incoming 4th year student Mostly clear general statement tient is a child if applicable): 3 - Not yet performing | 4 - Targeted for an incoming 4th year student 4 - Targeted for an | Succinct general statement creating clear picture of patient 5 - Designated as the |
| student General statement poor or missing 6. Presents all vital signs (and growth 1 - BELOW what is expected of an incon | xpected of an ming 3rd year student n parameters if pat xpected of an ming 3rd year | 3 - Not yet performing at the level of an incoming 4th year student Mostly clear general statement tient is a child if applicable): 3 - Not yet performing at the level of an | 4 - Targeted for an incoming 4th year student 4 - Targeted for an incoming 4th year | graduation target Succinct general statement creating clear picture of patient |
| student General statement poor or missing 6. Presents all vital signs (and growth 1 - BELOW what is expected of an incoming 3rd year | expected of an ming 3rd year student | 3 - Not yet performing at the level of an incoming 4th year student Mostly clear general statement tient is a child if applicable): 3 - Not yet performing at the level of an incoming 4th year | 4 - Targeted for an incoming 4th year student 4 - Targeted for an | Succinct general statement creating clear picture of patient 5 - Designated as the |
| student General statement poor or missing 6. Presents all vital signs (and growth 1 - BELOW what is expected of an incoming 3rd year student | xpected of an ming 3rd year student n parameters if pat xpected of an ming 3rd year | 3 - Not yet performing at the level of an incoming 4th year student Mostly clear general statement tient is a child if applicable): 3 - Not yet performing at the level of an incoming 4th year student | 4 - Targeted for an incoming 4th year student 4 - Targeted for an incoming 4th year | Succinct general statement creating clear picture of patient 5 - Designated as the graduation target |
| student General statement poor or missing 5. Presents all vital signs (and growth 1 - BELOW what is 2 - Exexpected of an incoming 3rd year student Vitals inappropriately | xpected of an ming 3rd year student n parameters if pat xpected of an ming 3rd year | 3 - Not yet performing at the level of an incoming 4th year student Mostly clear general statement tient is a child if applicable): 3 - Not yet performing at the level of an incoming 4th year student VS & growth | 4 - Targeted for an incoming 4th year student 4 - Targeted for an incoming 4th year | Succinct general statement creating clear picture of patient 5 - Designated as the graduation target All vitals signs/growth |
| student General statement poor or missing 5. Presents all vital signs (and growth 1 - BELOW what is expected of an incoming 3rd year student | xpected of an ming 3rd year student n parameters if pat xpected of an ming 3rd year | 3 - Not yet performing at the level of an incoming 4th year student Mostly clear general statement tient is a child if applicable): 3 - Not yet performing at the level of an incoming 4th year student VS & growth parameters mostly | 4 - Targeted for an incoming 4th year student 4 - Targeted for an incoming 4th year | Succinct general statement creating clear picture of patient 5 - Designated as the graduation target |
| student General statement poor or missing 5. Presents all vital signs (and growth 1 - BELOW what is expected of an incoming 3rd year student Vitals inappropriately incomplete | expected of an ming 3rd year student In parameters if pate parameters of an ming 3rd year student | 3 - Not yet performing at the level of an incoming 4th year student Mostly clear general statement tient is a child if applicable): 3 - Not yet performing at the level of an incoming 4th year student VS & growth parameters mostly complete | 4 - Targeted for an incoming 4th year student 4 - Targeted for an incoming 4th year student | Succinct general statement creating clear picture of patient 5 - Designated as the graduation target All vitals signs/growth parameters given |
| student General statement poor or missing 5. Presents all vital signs (and growth 1 - BELOW what is expected of an incoming 3rd year student Vitals inappropriately incomplete 7. Includes a targeted physical exam | expected of an ming 3rd year student In parameters if pate parameters of an ming 3rd year student | 3 - Not yet performing at the level of an incoming 4th year student Mostly clear general statement tient is a child if applicable): 3 - Not yet performing at the level of an incoming 4th year student VS & growth parameters mostly complete | 4 - Targeted for an incoming 4th year student 4 - Targeted for an incoming 4th year student | Succinct general statement creating clear picture of patient 5 - Designated as the graduation target All vitals signs/growth parameters given |
| student General statement poor or missing 5. Presents all vital signs (and growth 1 - BELOW what is expected of an incoming 3rd year student Vitals inappropriately incomplete 7. Includes a targeted physical examany other abnormal findings | xpected of an ming 3rd year student n parameters if pat xpected of an ming 3rd year student student | 3 - Not yet performing at the level of an incoming 4th year student Mostly clear general statement tient is a child if applicable): 3 - Not yet performing at the level of an incoming 4th year student VS & growth parameters mostly complete ye and negative findings that | 4 - Targeted for an incoming 4th year student 4 - Targeted for an incoming 4th year student | Succinct general statement creating clear picture of patient 5 - Designated as the graduation target All vitals signs/growth parameters given es under consideration and |
| student General statement poor or missing 5. Presents all vital signs (and growth 1 - BELOW what is expected of an incoming 3rd year student Vitals inappropriately incomplete 7. Includes a targeted physical examany other abnormal findings 1 - BELOW what is 2 - Examples of the statement of | xpected of an ming 3rd year student n parameters if pat xpected of an ming 3rd year student stating the positive xpected of an ming 3rd year student | 3 - Not yet performing at the level of an incoming 4th year student Mostly clear general statement tient is a child if applicable): 3 - Not yet performing at the level of an incoming 4th year student VS & growth parameters mostly complete ye and negative findings that | 4 - Targeted for an incoming 4th year student 4 - Targeted for an incoming 4th year student at distinguish the diagnose 4 - Targeted for an | Succinct general statement creating clear picture of patient 5 - Designated as the graduation target All vitals signs/growth parameters given es under consideration and 5 - Designated as the |
| student General statement poor or missing 5. Presents all vital signs (and growth 1 - BELOW what is expected of an incoming 3rd year student Vitals inappropriately incomplete 7. Includes a targeted physical examany other abnormal findings 1 - BELOW what is expected of an incoming 2 - Expected of an incoming 3 - Expected of an incom | xpected of an ming 3rd year student n parameters if pat xpected of an ming 3rd year student student | 3 - Not yet performing at the level of an incoming 4th year student Mostly clear general statement tient is a child if applicable): 3 - Not yet performing at the level of an incoming 4th year student VS & growth parameters mostly complete ye and negative findings that | 4 - Targeted for an incoming 4th year student 4 - Targeted for an incoming 4th year student | Succinct general statement creating clear picture of patient 5 - Designated as the graduation target All vitals signs/growth parameters given es under consideration and |
| student General statement poor or missing Presents all vital signs (and growth 1 - BELOW what is expected of an incoming 3rd year student Vitals inappropriately incomplete Includes a targeted physical examing other abnormal findings 1 - BELOW what is expected of an incoming and year student | repected of an ming 3rd year student n parameters if pate part parameters if pate parameters are student stating 3rd year student stating the positive parameters if pate pate pate pate pate pate pate pate | 3 - Not yet performing at the level of an incoming 4th year student Mostly clear general statement tient is a child if applicable): 3 - Not yet performing at the level of an incoming 4th year student VS & growth parameters mostly complete ye and negative findings that 3 - Not yet performing at the level of an | 4 - Targeted for an incoming 4th year student 4 - Targeted for an incoming 4th year student at distinguish the diagnose 4 - Targeted for an incoming 4th year | Succinct general statement creating clear picture of patient 5 - Designated as the graduation target All vitals signs/growth parameters given es under consideration and 5 - Designated as the |

| Either too much or too | | Most important | | All important elements |
|---|--------------------|------------------------|---------------------|-------------------------|
| little information given | | information is given | | of PE given |
| 8. Organizes lab data and results of other diagnostic tests to distinguish between possible diagnoses | | | | |
| 1 - BELOW what is | 2 - Expected of an | 3 - Not yet performing | 4 - Targeted for an | 5 - Designated as the |
| expected of an | incoming 3rd year | at the level of an | incoming 4th year | graduation target |
| incoming 3rd year | student | incoming 4th year | student | |
| student | | student | | |
| Irrelevant test results are | | Most relevant results | | All results relevant to |
| presented or significant | | are reported with | | the possible diagnoses |
| results omitted | | either minor omissions | | are presented |
| | | or a few extra results | | |
| | | included | | |

SUMMARY STATEMENT

9. Begins assessment with a summary statement that synthesizes the critical elements of the patient's history, physical exam and diagnostic studies into one sentence

| 1 - BELOW what is | 2 - Expected of an | 3 - Not yet performing | 4 - Targeted for an | 5 - Designated as the |
|-------------------------|--------------------|------------------------|---------------------|---------------------------|
| expected of an | incoming 3rd year | at the level of an | incoming 4th year | graduation target |
| incoming 3rd year | student | incoming 4th year | student | |
| student | | student | | |
| No summary statement | | Most pertinent | | Summary statement |
| or restatement of story | | information | | concisely synthesizes all |
| without synthesis | | synthesized; may | | key information |
| | | repeat some | | |
| | | unnecessary | | |
| | | information | | |

ASSESSMENT AND PLAN

10. Includes a prioritized problem list (by systems only if appropriate) including all active problems

| | · · · · · · · · · · · · · · · · · · · | _ 11 1 | , | |
|--------------------------|---------------------------------------|------------------------|---------------------|-------------------------|
| 1 - BELOW what is | 2 - Expected of an | 3 - Not yet performing | 4 - Targeted for an | 5 - Designated as the |
| expected of an | incoming 3rd year | at the level of an | incoming 4th year | graduation target |
| incoming 3rd year | student | incoming 4th year | student | |
| student | | student | | |
| No problem list or | | Most important | | Complete problem list |
| poorly organized list of | r | problems included and | | appropriately |
| used systems when | | prioritized on problem | | prioritized; systems if |
| inappropriate | | list; systems if | | appropriate |
| | | appropriate | | |

11. Provides an appropriate differential diagnosis for each problem

| | i | | | |
|---------------------|--------------------|------------------------|---------------------|-----------------------|
| 1 - BELOW what is | 2 - Expected of an | 3 - Not yet performing | 4 - Targeted for an | 5 - Designated as the |
| expected of an | incoming 3rd year | at the level of an | incoming 4th year | graduation target |
| incoming 3rd year | student | incoming 4th year | student | |
| student | | student | | |
| No differential | | A dx with several | | Extensive dx for all |
| diagnoses are given | | possibilities is given | | problems given |
| | | for major problems | | _ |

12. States the diagnostic/therapeutic plan that targets each problem; each item in the plan relates to something listed on the prob list

| 1 - BELOW what is | 2 - Expected of an | 3 - Not yet performing | 4 - Targeted for an | 5 - Designated as the |
|---------------------|--------------------|------------------------|---------------------|--------------------------|
| expected of an | incoming 3rd year | at the level of an | incoming 4th year | graduation target |
| incoming 3rd year | student | incoming 4th year | student | |
| student | | student | | |
| Patient plan is not | | Plan for the patient | | Patient plan is complete |
| described or is | | addresses most | | and relates directly to |
| unrelated to the | | important issues, may | | the problem list; all |
| problem list | | omit active but lower | | active issues are |
| | | priority problems | | included |

CLINICAL REASONING/SYNTHESIS OF INFORMATION

After hearing the entire presentation:

| 13. The presentation include | ded the pertinent positives | and negatives from the H& | P to support the differenti | al diagnosis and plan |
|------------------------------|------------------------------|----------------------------------|-----------------------------|--------------------------|
| 1 - BELOW what is | 2 - Expected of an | 3 - Not yet performing | 4 - Targeted for an | 5 - Designated as the |
| expected of an | incoming 3rd year | at the level of an | incoming 4th year | graduation target |
| incoming 3rd year | student | incoming 4th year | student | |
| student | | student | | |
| Key positives and | | Key pertinent | | Most pertinent positives |
| negatives were not | | positives and | | and negatives were |
| included | | negatives were | | included at logical |
| | | presented at some | | points |
| | | point in the | | |
| | | presentation | | |
| 14. At the end of the prese | entation I had a clear pictu | re of this patient's situation a | and what needed to be do | ne next |
| 1 - BELOW what is | 2 - Expected of an | 3 - Not yet performing | 4 - Targeted for an | 5 - Designated as the |
| expected of an | incoming 3rd year | at the level of an | incoming 4th year | graduation target |
| incoming 3rd year | student | incoming 4th year | student | |
| student | | student | | |
| Much ambiguity | | The picture was clear | | The picture was |
| remained | | for the major issue(s) | | complete and all issues |
| | | | | were clear |
| | | GENERAL ASPECTS | | |
| 15. Overall organization: | | T | | T · · · · · · |
| 1 - BELOW what is | 2 - Expected of an | 3 - Not yet performing | 4 - Targeted for an | 5 - Designated as the |
| expected of an | incoming 3rd year | at the level of an | incoming 4th year | graduation target |
| incoming 3rd year | student | incoming 4th year | student | |
| student | | student | | |
| Poorly organized and | | Mostly well-organized | | Very well organized |
| hard to follow | | | | |
| 16. Speaking style: | | | | |
| 1 - BELOW what is | 2 - Expected of an | 3 - Not yet performing | 4 - Targeted for an | 5 - Designated as the |
| expected of an | incoming 3rd year | at the level of an | incoming 4th year | graduation target |
| incoming 3rd year | student | incoming 4th year | student | |
| student | | student | | |
| Difficult to understand | | Mostly | | Understandable and |
| | | understandable and | | engaging speaking style |
| | | engaging | | |
| 17. Maintains a professiona | l composure: | | | |
| 1 - BELOW what is | 2 - Expected of an | 3 - Not yet performing | 4 - Targeted for an | 5 - Designated as the |
| expected of an | incoming 3rd year | at the level of an | incoming 4th year | graduation target |
| incoming 3rd year | student | incoming 4th year | student | |
| student | | student | | |
| Did not communicate | | Mostly communicated | | Communicated all |
| all pertinent information | | all pertinent | | pertinent information |
| concisely using a | | information concisely | | concisely using a |
| professional demeanor. | | using a professional | | professional demeanor. |
| professional demeaner. | | demeanor. | | professional demeanor. |
| | | | | |
| 18. In evaluating the presen | ntation, do you trust the st | udent doctor is acting in the | patients' best interest? | |
| 1 - BELOW what is | 2 - Expected of an | 3 - Not yet performing | 4 - Targeted for an | 5 - Designated as the |
| expected of an | incoming 3rd year | at the level of an | incoming 4th year | graduation target |
| incoming 3rd year | student | incoming 4th year | student | |
| student | | student | | |
| Does not considers and | | Partially considers and | | Fully considers and |
| incorporates all aspects | | incorporates all | | incorporates all aspects |
| of the unique patient | | aspects of the unique | | of the unique patient |
| | | patient characteristics | | |

| characteristics into their | into their overall care | characteristics into their |
|----------------------------|-------------------------|----------------------------|
| overall care plan. | plan. | overall care plan. |

Additional Comments:

Appendix D: Clinical Clerkship Faculty Assessment of Student Doctors on Clinical Rotation (Preceptor Evaluation)

| 1* | Obtains | an | appropriate | history. |
|----|----------------|----|-------------|----------|
| | | | | |

| Below Expectations/Need Improvement | Meets Expectations | Exceeds Expectations | Exemplary |
|--|--|---|--|
| * Performs an appropriate p | physical examination. | | |
| Below Expectations/Need Improvement | Meets Expectations | Exceeds Expectations | Exemplary |
| * Formulates an appropriate | e differential diagnosis. | | |
| Below Expectations/Need Improvement | Meets Expectations | Exceeds Expectations | Exemplary |
| | | | , |
| * Recommends and interpre | ets common diagnostic and so | creening tests. | |
| Below Expectations/Need Improvement | Meets Expectations | Exceeds Expectations | Exemplary |
| * Bassana da an anguan d | ate treatment or managemen | at plan | |
| | ate treatment or managemen | IT DIAN. | |
| | | | Evemplany |
| Below Expectations/Need Improvement | Meets Expectations | Exceeds Expectations | Exemplary |
| Below Expectations/Need Improvement | Meets Expectations | | Exemplary |
| Below Expectations/Need | Meets Expectations | | Exemplary |
| Below Expectations/Need Improvement * Documents an acceptable Below Expectations/Need Improvement | Meets Expectations clinical encounter note. | Exceeds Expectations Exceeds Expectations | |
| Below Expectations/Need Improvement * Documents an acceptable Below Expectations/Need Improvement | Meets Expectations clinical encounter note. Meets Expectations | Exceeds Expectations Exceeds Expectations | |
| Below Expectations/Need Improvement ** Documents an acceptable Below Expectations/Need Improvement ** Provides an organized ora Below Expectations/Need Improvement | Meets Expectations clinical encounter note. Meets Expectations I presentation of the clinical of the clinic | Exceeds Expectations Exceeds Expectations case. | Exemplary |
| Below Expectations/Need Improvement ** Documents an acceptable Below Expectations/Need Improvement ** Provides an organized ora Below Expectations/Need Improvement | Meets Expectations clinical encounter note. Meets Expectations I presentation of the clinical of the clinic | Exceeds Expectations Exceeds Expectations case. Exceeds Expectations | Exemplary |
| Below Expectations/Need Improvement * Documents an acceptable Below Expectations/Need Improvement * Provides an organized ora Below Expectations/Need Improvement * Demonstrates the ability to Below Expectations/Need Improvement | Meets Expectations clinical encounter note. Meets Expectations I presentation of the clinical of the clinic | Exceeds Expectations Exceeds Expectations case. Exceeds Expectations es to gather medical information | Exemplary Exemplary and evidence as needed. Exemplary |

11* Performs general procedures of a physician.

Meets Expectations

Below Expectations/Need

Improvement

Updated 12/11/2024 19

Exceeds Expectations

Exemplary

| Below Expectations/Need Improvement | Meets Expectations | Exceeds Expectations | Exemplary |
|--|----------------------------------|---------------------------------------|---|
| 12* Approaches patient care vissues. | with a whole person approac | h (body, mind, and spirit) as part | of managing patient's medical |
| | not use a whole person approa | ch with patient care. | |
| | whole person approach with c | • | |
| | whole person approach with n | | |
| Student Doctor uses a | whole person approach withou | ut prompting. | |
| 13* Demonstrates high level | of professionalism expected of | of a medical student. | |
| Below Expectations/Need | Meets Expectations | Exceeds Expectations | Exemplary |
| Improvement | | | |
| 14* Demonstrates appropriat | e medical knowledge in their | current year of education. | |
| Below Expectations/Need Improvement | Meets Expectations | Exceeds Expectations | Exemplary |
| Improvement | | | |
| 15* Demonstrates excellent i | nterpersonal and communica | tion skills (phone calls, emails, co | onversations). |
| Below Expectations/Need | Meets Expectations | Exceeds Expectations | Exemplary |
| Improvement | · | · | |
| 16* Demonstrates self-directe | ed learning on a regular basis | | |
| Below Expectations/Need Improvement | Meets Expectations | Exceeds Expectations | Exemplary |
| 17* Contributes to a patient o | care culture of quality and saf | fety. | |
| Below Expectations/Need | Meets Expectations | Exceeds Expectations | Exemplary |
| Improvement | | | |
| 18* Based on the Student Do | ctor's performance during th | is clerkship: | |
| This individual demonstrate | es knowledge and abilities BELC | OW what is expected of an incoming | g third year student. O This individual |
| demonstrates knowledge and a | abilities expected of an incomin | ig third year student. | , |
| This individual is advancing incoming fourth year student. | and demonstrates additional k | knowledge and abilities but is not ye | et performing at the level of an |
| | | ditional knowledge and abilities, co | nsistently including the majority of |
| $\widehat{}$ | d so that he or she now substa | ntially demonstrates the knowledge | e and skills targeted for medical school. |
| This individual has advance | d beyond performance targets | set for medical school and is demo | onstrating 'aspirational' goals which the top 10% of graduating medical |
| students. | | уу <u>ж</u> үүлөө сө с | , |

unimportant information and are able to focus data collection and presentation on central issues.

19* Looking at the Student Doctor's global performance, which of the four categories best reflects how your student interacted

Reporter - Reporters can accurately and reliably gather clinical information on each of their patients. Reporters can communicate clearly (both verbally and in writing) the clinical information they have obtained. Reporters can distinguish important information from

with you?

| Interpreter - Interpreters can identify problems independently and prioritize problems, including new problems, as they arise. Interpreters can develop a differential diagnosis independently and make a case for and against each of the important diagnoses |
|---|
| under consideration for a patient's central problem(s). |
| Manager - Managers can develop and defend a diagnostic and a therapeutic plan for each of their patients' central problem(s). Managers can utilize their growing clinical judgment to decide when action needs to be taken. Managers can analyze the risk/benefit balance of specific diagnostic and therapeutic measures based on an individual patient's circumstances. |
| OEducator - Educators have mastered the fundamental skills described above. Educators have the insight to define important questions to research in more depth, the drive to seek out the evidence behind clinical practice, and the skills to scrutinize the quality of this evidence. Educators take a share in educating the rest of the team. |
| |
| 20* Did the Student Doctor attend the rotation as expected (35+ hours per week)? |
| O Yes |
| O No |
| ○ Unknown |
| 21* Did the Student Doctor share and discuss their Clerkship SMART goals with you? |
| O Yes |
| O No |
| ○ Unknown |
| Not applicable for Elective Clerkships |
| 22 Additional feedback for growth and improvement. Please include feedback that provides evidence of the student's strengths and weaknesses (consider skills listed in the syllabus) and give examples of achievement or deficiencies. |

23 Comments from you or your team in this section are your opportunity to communicate with the Dean on this student's readiness for residency. If your assessment is submitted prior to September 1st of the student's graduation year, then your comments will be added to the student's MSPE/Dean's Letter. If your assessment is submitted after September 1st of the student's graduation year, then your comments will help inform the Dean of the student's eligibility for special awards recognition for graduation.