Course Title: CLME 9145 Rural Clinic

Class of 2024

Prerequisites: Successful completion of the first four semesters of the prescribed eight semester courses of study (OMS1 and OMSII). Available for Rotation 1 to Rotation 12. Enrollment for Rotation 13 and 14 by special permission only and approval by Clinical Education and Rural Medical Education. No Rural Clinic rotations are available after Rotation 14.

I. COURSE DESCRIPTION

Rural Clinic is a 4-week clerkship in a rural community with an assigned primary care physician in a clinic setting. Experiences may include, but are not limited to, physician supervised procedures, patient rounds, surgical assistance, labor and delivery, hospital staff and committee meetings, emergency room calls, community and public health functions, house calls, nursing home and hospice visits, sport physicals, interprofessional experiences, health, and social events, volunteering in a free clinic setting, rural research, presenting, attending lectures or grand rounds, and viewing educational videos. Students attend required Orientation via videoconference on Day 1 of the rotation and afterwards report to clinic sites.

CLERKSHIP OBJECTIVES/GOALS

- 1. Perform Clinical History Taking, Clinical MSE, and Clinical PE Skills in an organized, complete, sensitive, and efficient manner.
- 2. Direct use of medical knowledge and drugs commonly prescribed.
- 3. Use medical decision-making to construct a differential diagnosis and develop treatment/management strategies for common diseases and conditions seen in a rural family practice, understanding differentiating factors in rural and urban medical settings.
- 4. Develop a patient management plan appropriate to the diagnosis and medical decision-making, identifying







- any rural barriers to patient compliance. Educate patients/families about most aspects of the plan.
- Oral Case Presentation is organized, accurate, complete, concise, and includes analysis of medical issues and suggestions for management. Preceptor should be able to rely on presentation for all relevant material to determine a plan of care.
- 6. Use appropriate time-management and critical thinking skills for charting, seeing patients, and performing other assigned duties.
- 7. Demonstrate an understanding of the importance of interdisciplinary teams, consultants, and healthcare resources for the benefit of the patient.
- 8. Demonstrate ability to make a structural diagnosis and choose a manipulative treatment that is suited for the diagnosis and patient condition.
- 9. Demonstrate an understanding of the rural Osteopathic family physician's roles as the physician of first contact and a community leader. Identify the nonphysician clinicians' training, limitations, and responsibilities. Identify barriers rural patients face that affect compliance and medical decision making and explore resources available in the rural community that help to overcome rural-specific barriers.

II. CREDIT HOURS & CONTACT HOURS

This course is 5 credit hours & 80 contact hours.

III. LEARNING RESOURCES

Required Resources:

Students have access to the required textbooks and resources through OSU's online Medical Library.

1. Somatic Dysfunction in Osteopathic Family Medicine: 2015 2nd edition, Nelson, Kenneth. ISBN: 1451103050







 https://meded-lwwhealthlibrarycom.ezproxy.chs.okstate.edu/book.aspx?b ookid=1015

Other instructional materials may be posted in Leo.

COMPETENCIES

The following competencies are addressed in this course:

Note to Clerkship Director: you must select from the following, by clicking the applicable check boxes.

AOA Core Competencies:

- ☑ Osteopathic Principles and Practices
- ☑ Patient Care
- ☑ Interpersonal and Communication Skills
- □ Professionalism
- ☑ Practice-Based Learnings and Improvement

Other Competencies:

- ☑ Interprofessional Experiences
- Self-Directed Learning

IV. STUDENT RESPONSIBILITIES

Please thoroughly review the <u>Clerkship Handbook</u>, <u>OSU College of Osteopathic Medicine Student Handbook</u> and the <u>OSU Center for Health Sciences College of Osteopathic Medicine Academic Standards Handbook</u>.

A. Attendance is required for all clinical rotations. A planned absence must be approved by your supervising physician. You must report any absence or tardiness to your supervising physician. If there is an absence from the rotation for any reason or if missing a required event, student is required to complete the Exception to the Rotation Form, get the preceptor's signature and submit to the Regional







Coordinator. This includes illnesses, auditions/interviews, and school events.

You will be required to make up any absences. Please make arrangements with the supervising physician to make up any missed time. The Office of Clinical Education and the clinical department should be contacted if you or the supervising physician has any questions regarding scheduled or unscheduled time off. You are to contact the Office of Clinical Education and the clinical department for directions if your preceptor is unable to supervise for a portion of your rotation. This typically occurs when a preceptor becomes ill or takes a vacation.

Any absence related to extenuating circumstances or the COVID–19 Pandemic will need to be discussed with your program director(s) who are committed to work with you and provide mechanisms for make-up. If you have a COVID-19 exposure or illness, please follow the CHS COVID Guidelines. CHS COVID FAQ

Please keep the director Christopher Thurman, DO, Christopher.thurman@okstate.edu updated on your anticipated return date, once that is known. The director will have the discretion to adjust the make-up guidelines if there are extenuating circumstances.

- B. You are expected to complete all assignments posted in Leo and outlined in this syllabus during the rotation. As applicable, instructional materials will be posted in Leo by the beginning of each rotation.
- C. You are expected to behave professionally at all times. You have commenced a career that calls you to the highest levels of integrity and accountability, in the office, in the clinic, and in the classroom. Unprofessional behavior may result in a Needs-Improvement (N) grade and referral to the Academic Standards Committee. (Academic Standards Handbook Sec.: 2.0, cf. American Osteopathic Association Code of Ethics and the Osteopathic Core Competencies for Medical Students: Sec V.)
- D. You are expected to dress appropriately. Unless specified differently by the supervising physician, you will wear a cleaned and pressed white clinical jacket during all clerkship rotations. Men are expected to wear a shirt, tie, and dress trousers. Women may wear either slacks or a dress. OSU College of Osteopathic Medicine Student







<u>Handbook</u>. An OSU-COM College approved identification tag must be worn at all times. Name tags may be obtained from the Security Department.

- E. You are always expected to identify yourself as a non-graduate medical student. Use college approved identification and you are not to represent yourself as a medical graduate, nor function as a licensed physician.
- F. You are expected to use various software applications (e.g., Leo, ExamSoft, TrueLearn etc.) which may be used inside and outside the classroom as a means to earn points which will be factored into your course grade.

If you have a technical issue using any educational software, please contact, Dawn Ballard, the Instructional Design Coordinator, in the Office of Educational Development: dawn.ballard@okstate.edu.

V. COURSE EVALUATION POLICY

You are required to submit an online evaluation for this rotation. All course evaluation submissions remain anonymous. Course evaluations for both elective and required rotations will be available online in Leo before the last day of the course and must be submitted no later than noon one week after the last day. (Academic Standards Handbook Sec.: 1.3)

You are responsible for scheduling time to receive feedback from your preceptor. You are also responsible for verifying your preceptor's email address and following up until the preceptor has completed your evaluation.

You should schedule a meeting with your supervising physician during the last week, before the end of the rotation, to discuss your performance.

If you have a technical issue completing or submitting the course evaluation please contact Melissa Goodell, Clinical Education Manager, in the Office of Clinical Education: melissa.goodell@okstate.edu.

VI. GRADING POLICY







A. Assignments

100% of your final grade will be based on assignments.

ACOFP OMT Assigned Reading: Read *Progress Notes and Coding* (Chapter 40 in the 2nd Ed) and *The Standardized Medical Record* (Chapter 41 in the 2nd Ed) from the *Somatic Dysfunction in Osteopathic Family Medicine* (2nd Ed) Nelson, Kenneth E, et al. LWW, 2014. Perform OMT as necessary under the guidance of your preceptor during this rotation. Include description of 1 OMT procedure performed during this rotation in Section 4 of your Rural Reflection Paper.

33.333%

Patient Case Presentation: Demonstrate presentation skills by presenting a patient case using PowerPoint and a video conferencing source such as ZOOM. The presentation should be based upon a patient seen during the Rural Clinic rotation and should include prioritization and analysis of medical issues, suggestions for management, and all relevant material necessary to determine a plan of care. Additionally, the presentation should include discussion of rural barriers to care, rural resources available, evidenced based medicine, and medical literature references. Students will complete a peer evaluation of the students assigned to their presentation group. Patient Case Presentation rubrics and peer evaluations are available on LEO.

33.332% Rural Reflection Paper: Write a 2-3-page summary and reflection of the rural experience. Each section is worth 20%.

Section 1 should contain your first and last name, rotation dates, location,

Rural Clinic CLME 9145



preceptor's name and information about the preceptor and the clinical site.

Section 2 should contain detailed information about the location and the community and include statistics of interest about the area. Should include reference to provided readings or videos, where applicable.

Section 3 should contain detailed information about the Community Experience(s) such as name of the event, the purpose or value it served, the date/time, the service provided, the number of participants, as well as any unique cultural information about the area. Community Experiences: Represent OSU-COM by participating in community experiences during the four-week rotation. Suggestions for possible experiences may be provided by the preceptor and the Regional Coordinator and should be discussed and arranged during the first week of the rotation. Some ideas for Community Experiences are: presenting to a local middle school, high school, or community civic group; volunteering at a free clinic; or teaching a youth group about a health-related topic. For this requirement to count, both the community and the student should benefit from the health and educationally related experience.

Section 4 should contain a description of at least one OMT procedure performed on a patient during the rotation.

Section 5 should contain your personal reflection of the rural experience.

33.335% Preceptor Evaluation

Rural Clinic CLME 9145



B. Final Grades

Rotation grades are Pass, Fail or Honors.

Honors criteria are:

- 1. All assignments passed with 90% or higher.
- 2. No more than 1 unexcused absences during the rotation.
- 3. Preceptor checked "Honors Recommended" on Performance Evaluation and contained supporting documentation.
- 4. Resided in the rural community during the rotation (if rural housing was provided) to gain a better rural perspective and rural cultural experience.
- 5. All assignments are turned in within 7 days of the end of rotation.

Pass criteria are:

- 1. All assignments passed with 70% or higher.
- 2. No more than 3 days missed from the rotation.
- 3. Preceptor's Evaluation of student's performance is complete, acceptable, and with no more than one concern.
- 4. All assignments are turned in within 7 days of the end of rotation.

A Fail may be issued for any one of the following:

- 1. All assignments not passed with 70% or higher.
- 2. Demonstrated skills, knowledge, attitudes or demeanors contrary to course objectives, learning outcomes, the <u>Academic Standards Handbook</u>, the <u>American Osteopathic Association Code of Ethics</u> or the <u>Osteopathic Core Competencies for Medical</u> Students.

VII. SPECIAL ACADEMIC ASSISTANCE

A. You are responsible to seek help should you need academic assistance in this course. A Learning Skills Specialist, the Director







of Academic Success, faculty, and staff are all available to help explain materials, discuss study strategies, and provide exam preparation guidance.

Please email one of the above to schedule an appointment. (Academic Standards Handbook Sec.: 3.3 cf. Sec. 8.0)

B. You are responsible to notify the program director at the beginning of the course regarding the need for special accommodations. Academic accommodations and the basis for them must be approved by OSU and filed with the Office of Student Affairs.

For more information about receiving academic accommodations please contact the <u>Office of Student Services</u> or visit their <u>Student Disabilities Services</u> web page. (<u>Policies and Procedures for OSU-COM Course Exams: page. 2</u>)

VIII. OFFICE OF STUDENT CONDUCT/TITLE IX

The Oklahoma State University Center for Health Sciences prohibits discrimination against qualified individuals based on their age, race, ethnicity, color, religion, sex, sexual orientation, genetic information, gender, gender identity or expression, national origin, disability, protected veteran status, or another protected category.

OSU-CHS does not discriminate on the basis of sex in its educational programs and activities. Examples of sexual misconduct and/or sex discrimination include sexual violence, sexual harassment, sexual assault, domestic and intimate partner violence, stalking, or gender-based discrimination.

OSU-CHS encourages any student who thinks that they_may have been a victim of sexual misconduct or sexual discrimination to immediately report the incident to the Title IX Coordinator (918-561-1950) or Deputy Title IX Coordinator (918-561-1950). You may also report incidents of sexual misconduct or sex discrimination to a faculty or staff member, who is then required by federal law (Title IX) to notify the Title IX Coordinator or Deputy Title IX Coordinator.

If you would like to keep the details confidential, you may speak with staff in the OSU-Tulsa Student Counseling Center (918-594-8568) or with the OSU-CHS Victim Advocate (918-200-5218).







Additional information, including confidential and non-confidential reporting options, can be found on the <u>CHS website</u>.

IX. COURSE DIRECTOR

Christopher Thurman, DO, Course Coordinator

e: Christopher.thurman@okstate.edu

t: 918-561-1865

Office Hours: by appointment

X. SUPERVISING PHYSICIAN(S) – See LEO

XI. COURSE STAFF

Michelle Loveless, Rural Clinic Coordinator

e: Michelle.loveless@okstate.edu

t: 918-401-0499

Dawn Ballard, Instructional Design Coordinator

e: dawn.ballard@okstate.edu

t: 918-561-8241

o: CHS: Barson building Room #A-231

Sharon Fair, Academic Assistant II

e: Sharon.fair@okstate.edu

t: 918-525-6297

o: TCN: Room # 3055

XII. SCHEDULE OF TOPICS

Orientation is held the first Monday of the rotation, via ZOOM. Case Presentations are held the last week of the rotation.

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Rural Clinic CLME 9145

10