

University of Nebraska Medical Center Rheumatology Fellowship Education

Ambulatory Experience Schematic:

	Monday	Tuesday	Wednesday	Thursday	Friday
AM	<p>OVAH Intake/RhUS Clinic JLM</p> <p>Peds Clinic ALR</p>	<p>OVAH Silver Clinic TRM/ACC/BRE</p> <p>OVAH Gold Clinic JRO/ARE/MGF</p>		<p>Lupus Clinic JLM</p> <p>RhUS Clinic BRE/JLM</p>	Conferences
PM	<p>RA Clinic JRO</p> <p>RhUS Clinic ACC</p> <p>Rheum-Derm JLM</p> <p>Intake Village Pointe MGF/MHS</p>	<p>Intake Brentwood ARE/TDM</p>	<p>UNMC Fellow's Continuity Clinic ACC/JRO</p>	<p>IM/PSS Clinic MGF/MHS</p> <p>Rheum-Pulm BRE/TDM/MGF/MHS</p>	<p>OVAH Gout/RhUS Intake/ Procedure Clinic LNH/TMJ</p>

JRO=James R. O'Dell, MD; ACC=Amy C. Cannella, MD, MS, RhMSUS; TRM=Ted R. Mikuls, MD, MSPH; ARE=Alan Erickson, MD; ALR=Adam L. Reinhardt, MD; MHS=Marcus Snow, MD; MGF=Mike Feely, MD; BRE: Bryant England, MD, MS, RhMSUS; JLM: Jennifer L. Medlin, MD; TDM: Tina D. Mahajan, MD; LNH: Lindsay Helget, MD, TMJ: Tate Johnson, MD

All Fellows Standing Clinics

Specialty Fellow

Ultrasound Fellow

Multi-D/Elective Fellow

Ambulatory Fellow

VA Fellow

Didactic Experience:

This table represents our monthly didactic calendar. The schedule is prepared 2 years in advance with flexibility to accommodate any needed changes, yet keep track of everything we wish to accomplish during your two years of training.

		Week 1	Week 2	Week 3	Week 4	Week 5
Monday						
Tuesday	12:00	<i>IMED Noon Conference</i>	<i>IMED Noon Conference</i>	<i>IMED Noon Conference</i>	<i>IMED Noon Conference</i>	<i>IMED Noon Conference</i>
					Research/QIP Outcomes	
Wednesday	11:00	Fellowship Meeting	Kelley Club	Kelley Club	Kelley Club	Kelley Club
	12:00	JRO Case Conference	JRO Case Conference	Renal-Rheum	JRO Case Conference	JRO Case Conference
Thursday	12:00	<i>IMED Noon Conference</i>	<i>IMED Noon Conference</i>	<i>IMED Noon Conference</i>	<i>IMED Noon Conference</i>	<i>IMED Noon Conference</i>
	18:30			City Wide		
Friday	07:00				MS Radio	
	08:00	X-Ray Teaching	X-Ray Teaching	X-Ray Teaching	Journal Club	X-Ray Teaching
	08:45	Core Conference	Core Conference	Core Conference	Division Meeting	Core Conference
	09:45	Core Conference	Core Conference	Core Conference	RhUS/OP	Core Conference
Friday	10:45	RhUS/OP	RhUS/OP	RhUS/OP		RhUS/OP
	12:00	IMED GR	IMED GR	IMED GR	IMED GR	IMED GR

**IMED: Internal Medicine; OP: Osteoporosis; JRO: James R. O’Dell, MD; RhUS: Ultrasound in Rheumatology; GR: Grand Rounds

- 1.) Internal Medicine Noon Conference (twice weekly): attended by Internal Medicine Residents and sponsored by the Department of Internal Medicine. Fellows attend when presentations are pertinent to rheumatology training.
- 2.) Rheumatology Research Outcomes Conference: (once monthly): attended by fellows and divisional research faculty and personnel. Fellows discuss current research and quality improvement projects and outcomes.
- 3.) Fellowship Meeting (monthly): attended by the fellows, program director, other faculty and program coordinator to discuss the day-to-day fellowship operations, problem solve and long-range planning. Discussion includes goals and objectives, duty hours, didactics, NMC issues, OVAH issues, ambulatory issues, research updates, quality and system based practice projects, wellness and administrative logistics.
- 4.) Kelley Club (weekly): attended by fellows and some faculty. We cover the majority of this textbook during the 2-year fellowship, via regular reading assignments and conference discussion. One fellow leads discussion of the week's topic, usually in a quiz format.
- 5.) Osteoporosis Conference (weekly for 8 weeks, repeating yearly): attended by fellows and an osteoporosis expert. Fellows learn the fundamentals of osteoporosis by reading assignments, case presentations, visiting the DXA scanner and interpreting DXA scans.
- 6.) JRO Case Conference (weekly): attended by Dr. O'Dell and all fellows and trainees on rheumatology. This high yield conference discusses clinical topics in a case based format. Lunch is provided for attendees.
- 7.) Renal-Rheumatology Conference (quarterly): attended by rheumatology and nephrology faculty and fellows and a renal pathologist. This joint conference allows review of shared cases and pathologic findings. Lunch is provided for attendees.
- 8.) City Wide Conference (monthly): attended by academic rheumatologists from UNMC and Creighton University, private practice rheumatologists in Omaha and Lincoln, academic bone radiologists, fellows and trainees on rheumatology. Interesting cases are presented for group discussion and x-rays are reviewed during an off-campus dinner meeting. This conference promotes camaraderie and allows providers to seek input on complicated cases. Dinner is provided for attendees.
- 9.) Musculoskeletal Radiology Conference (monthly): attended by faculty, fellows and bone radiology faculty and fellows. Interesting cases from the division are reviewed and unknown cases are presented, with monthly presentations by a bone radiologist.
- 10.) X-Ray Teaching Conference (weekly): attended by two faculty with a special interest in plain radiography, fellows and trainees on rheumatology. Common and uncommon rheumatic disease radiographs are presented and reviewed in a case-based style.
- 11.) Journal Club (monthly): attended by faculty, fellows and trainees on rheumatology. Two journal articles are presented to the group. All faculty and fellows present during the year. Fellows are encouraged to seek a mentor prior to presentation to review the methodology of the article and discussion points for the group.
- 12.) Division Meeting (monthly): attended by all members of the division, including fellows, faculty, nursing and administrators. The status of current educational, clinical and research status of the division is discussed. Breakfast is provided for attendees.

- 13.) Core Conference (weekly): attended by all faculty members, fellows and rheumatology trainees. All fellows and faculty are responsible for presenting topics.
- Immunology Conference (monthly, repeating yearly): attended by our award winning basic scientist immunologist, fellows and trainees on rheumatology. This distinct curriculum teaches the basic principles of immunology and gradually progresses to disease pathogenesis and application of therapeutic targets.
 - Research/Quality Improvement Conference (quarterly): attended by faculty and fellows. Research and Quality Improvement projects are presented by fellows for feedback, networking ideas and future projects.
 - Multi-disciplinary Conference (every other month): attended by faculty, fellows, trainees on rheumatology and outside guest lecturers. Multi-disciplinary topics are presented from physical and occupational therapy, ophthalmology, dermatology, pathology, neurology, orthopaedics (hand, shoulder, foot, hip), neurosurgery, allergy, pediatrics, sports medicine, physical medicine and rehabilitation, geriatrics and pharmacology.
 - Morbidity and Mortality Conference (yearly): attended by faculty and fellows, with additional subspecialty teams as needed. This conference focuses on active or previous cases. Relevant clinical history, ancillary data and pathology are reviewed in a group format to discuss the management and outcome of the case.
 - Clinical Pathologic Conference (CPC) (quarterly): attended by rheumatology and pathology faculty and fellows. This conference reviews organ specific rheumatic disease pathology under the multi-head scope in a case-based approach. Topics include muscle, brain, blood vessel, skin, lung, kidney and other tissues relevant to rheumatic disease.
 - Fellow's Conference (monthly): attended by faculty, fellows, and trainees on rheumatology. Each fellow presents a topic of his or her choice, with approval of the program director. Fellows take a deep dive into the pathogenesis, clinical presentation and treatment of rheumatic disease and are evaluated on presentation content and style. Each fellow presents four times yearly. As part of this series, fellows also give group presentations on updates from the ACR annual meeting, ACR SOTA meeting, rheumatic disease drugs and a pot-pourri quiz to faculty, utilizing the ACR or the UNMC rheumatology image banks. These latter presentations occur yearly.
- 14.) RhUS Conference (weekly Oct-April, repeating yearly): attended by fellows, PM&R residents and four RhMSUS certified faculty. RhUS is taught via reading assignments, fellow-made quizzes, hands on scanning, cadaver lab instruction and USSONAR. Fellows attain competency in RhUS upon graduation.
- 15.) Visiting Professor Conference (every other month): attended by faculty, fellows, and trainees on rheumatology. Outside visiting speakers attend for meetings or grand rounds and discuss various topics in rheumatology. Fellows have dinner and breakfast with the speakers, and are able to present interesting cases.
- 16.) Fellows' Case Conference (weekly): attended by clinic faculty and fellows. This mini-conference occurs every Wednesday prior to fellow continuity clinic to review the scheduled patients for the day. All fellows listen and can give insight into additional diagnostic or therapeutic approaches.

- 17.) ACR Virtual Rheumatology Practicum Lectures: attended by several faculty, fellows and rheumatology trainees. This lecture series was developed by the ACR in 2020 and 2021 and reviews core topics in rheumatology presented by experts in the field. This recorded lecture series is viewed in a group setting during fellowship interview season.
- 18.) Internal Medicine Grand Rounds (weekly): attended by faculty and fellows. This Department of Internal Medicine sponsored series brings in guest speakers from every discipline in Internal Medicine. Lunch is provided.