

Nephrology Clinical Clerkship Syllabus

Academic Year 2021-2022

Contact Information

Name	Position	Phone/Pager	email
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Course Information

Brief Description of Course

Topics: Study of kidney disease and hypertension. This elective is designed to provide maximum exposure to the complete spectrum of clinical nephrology. This includes glomerulonephritis and nephrotic syndrome, hypertension, fluid, electrolyte and acid base disorders, medical problems associated with and therapies for chronic kidney disease and end-stage renal disease. Students are assigned to the Nephrology Service at University Hospital. The schedule of activities includes rounding with the inpatient team & Nephrology conferences. Each student will participate as a member of a consultation team that is comprised of a faculty nephrologist, nephrology fellow and usually medical residents and medical students. The team acts as consultants for inpatients. The student can expect to receive a broad exposure that will be beneficial regardless of the students ultimate career goal in medicine.

Course Goals - As a result of completing Nephrology Clinical Clerkship:

1. Students will be able to learn the differential diagnosis and management of patients with acute renal failure. (R2,R3)
2. Students will be able to learn the differential diagnosis of common glomerular diseases and a general approach to management. (R3)
3. Students will be able to learn the differential diagnosis and management of hyper- and hypo-natremic disorders. (R2,R3)
4. Students will be able to learn the differential diagnosis and management of hyper- and hypokalemia and other electrolyte abnormalities. (R2,R3)
5. Students will be able to learn the differential diagnosis and management of renal acid/base disorders. (R3)
6. Students will be able to learn the general principles of managing patients with chronic renal failure. (R2,R3)
7. Students will be able to learn the general management of ESRD patients through the use of dialysis. (R2,R3)
8. Students will be able to learn the principles of diagnosis and treatment of hypertension. (R2,R3)

Course Format/Schedule

Timeline

Monday-Friday 8:00 a.m. to 5:00 p.m., 2-week blocks

Educational and Instructional Modalities

85% Inpatient care, 15% didactic

Suggested Textbook(s)/Readings

Book Title + ISBN	Author/Publisher/Edition	Appx Cost
NKF Primer on Kidney Diseases ISBN-13: 978-1455746170	Scott Gilbert, M.D., Daniel Weiner, M.D.	\$63.00
Renal: An Integrated Approach to Disease	Paul Schmitz, M.D.	\$60.00

Additional Resources

Assessment and Grading

Assessments

Assessment/Assignment	Weight towards Final Grade	Due Dates

Grading System & Remediation

The Dean's Office at the University of Utah School Of Medicine utilizes a Pass/Fail) for all Third & Fourth Year Courses and Electives.

Students will receive a final letter grade of PASS (P), or FAIL (F) for this course.

PASS: A student who achieves the criteria, will be assigned a grade of PASS for the course.

FAIL: A student who fails to achieve the criteria for PASS, will be assigned a grade of FAIL for the course.

Student Feedback

Student feedback is important and helps identify opportunities to improve the course

- At the conclusion of each course, clerkship or rotation medical students are required to complete a summative evaluation. Evaluations are completed electronically and remain confidential.

- Confidential On-The-Fly evaluations give students an opportunity to anonymously evaluate an instructor, learning activity or clinical experience in "real time." These evaluations are available on a secure UUSOM website (<https://students.medicine.utah.edu>) and are submitted to the Senior Director of Professionalism, Evaluation & Learning.

Standard Policies

Please refer to the Student Handbook (on the Student Affairs website) for these policies:

Accommodations
Attendance policy
Dress Code
Examination and Grading Policies
Grade or Score Appeal
Professionalism, Roles & Responsibilities
Mistreatment

Disability services

The School of Medicine seeks to provide equal access to its programs, services and activities for all medical students. The Center for Disability Services (CDS) provides accommodations and support for the educational development of medical students with disabilities.

Medical students with a documented disability are required to meet with the CDS Director for recommended accommodations. The CDS will work closely with eligible students and the Associate Dean of Professionalism, Accountability and Assessment to make arrangements for approved accommodations. The School of Medicine and CDS maintain a collegial, cooperative, and collaborative relationship to ensure compliance with federal and state regulations for students with disabilities.

Contact Robert Rainey (Robert.Rainey@hsc.utah.edu) for details

Or:

University of Utah Center for Disability Services
Olpin Student Union Building, Room 162
Phone (Voice/TDD): (801) 581-5020 (TDD) Email: info@disability.utah.edu
<http://disability.utah.edu>