

2025-2026 Catalog

Nephrology Consult Service - Jacksonville

MED E 6J | 4th Year Elective | Internal Medicine | Clinical Science | Jacksonville

MDT 7200 | Nephrology Consult Svc Jax

Course Description

This course will provide an understanding of clinical nephrology at an introductory level, including acute and chronic hemodialysis, continuous renal replacement therapy, peritoneal dialysis, renal transplantation, hypertension, and all forms acid-base and electrolyte disorders. Students will also gain exposure to inpatient consultation of acute and chronic patients and observe outpatient clinics to gain an understanding of the diagnoses and treatment for a large variety of different renal diseases.

Course Faculty and Staff

- [Liz Cowart](#) (Unknown)
- [Kody Ebach*](#) (Unknown)
- [Vishal Jaikaransingh](#) (Director)
- [Elisa Sottile MD](#) (Co-Director)
- [Kristyn Lewis M.D.](#) (Co-Director)
- [Lauren Stemboroski DO](#) (Co-Director)
- [Dani Brown](#) (Course Staff)
- [Lavetta Jones](#) (Course Staff)
- [Jennifer R. Hamilton BA](#) (Course Staff)
- [Frank J Genuardi MD, MPH](#) (Other Faculty)

Meeting Place and Time

Student will receive a welcome email with reporting instructions 1 week prior to course start from Course Coordinator (Lavetta.Jones@jax.ufl.edu).

Dept Address: 580 W 8th St, Tower 1, 5th Floor, Suite 513.

Course Materials

Recommended texts:

Clinical Physiology of Acid-Base & Electrolyte Disorders. 5th Ed. Authors Burton David Rose, MD and Theodore W. Post, MD. ISBN-13: 978-0071346825.

Selected articles will be provided during the rotation.

Additional Information

Grading: Satisfactory/Unsatisfactory

Classes Offered

Period	Length	Credits	(Avail / Max) Slots
Period 1	4 Weeks (May 12 - Jun 8)	4	(2 / 2)
Period 1	First 2 Weeks (May 12 - May 25)	2	(2 / 2)
Period 1	Second 2 Weeks (May 26 - Jun 8)	2	(2 / 2)
Period 2	4 Weeks (Jun 9 - Jul 6)	4	(2 / 2)
Period 2	First 2 Weeks (Jun 9 - Jun 22)	2	(2 / 2)
Period 2	Second 2 Weeks (Jun 23 - Jul 6)	2	(2 / 2)
Period 3	4 Weeks (Jul 7 - Aug 3)	4	(2 / 2)
Period 3	First 2 Weeks (Jul 7 - Jul 20)	2	(2 / 2)
Period 3	Second 2 Weeks (Jul 21 - Aug 3)	2	(2 / 2)
Period 4	4 Weeks (Aug 4 - Aug 31)	4	(2 / 2)
Period 4	First 2 Weeks (Aug 4 - Aug 17)	2	(2 / 2)
Period 4	Second 2 Weeks (Aug 18 - Aug 31)	2	(2 / 2)
Period 5	4 Weeks (Sep 1 - Sep 28)	4	(2 / 2)
Period 5	First 2 Weeks (Sep 1 - Sep 14)	2	(2 / 2)
Period 5	Second 2 Weeks (Sep 15 - Sep 28)	2	(2 / 2)
Period 6	4 Weeks (Sep 29 - Oct 26)	4	(2 / 2)
Period 6	First 2 Weeks (Sep 29 - Oct 12)	2	(2 / 2)
Period 6	Second 2 Weeks (Oct 13 - Oct 26)	2	(2 / 2)
Period 7	4 Weeks (Oct 27 - Nov 23)	4	(2 / 2)

Period	Length	Credits	(Avail / Max) Slots
Period 7	First 2 Weeks (Oct 27 - Nov 9)	2	(2 / 2)
Period 7	Second 2 Weeks (Nov 10 - Nov 23)	2	(2 / 2)
Period 8	4 Weeks (Nov 24 - Dec 21)	4	(2 / 2)
Period 8	First 2 Weeks (Nov 24 - Dec 7)	2	(2 / 2)
Period 8	Second 2 Weeks (Dec 8 - Dec 21)	2	(2 / 2)
Period 9	4 Weeks (Jan 5 - Feb 1)	4	(2 / 2)
Period 9	First 2 Weeks (Jan 5 - Jan 18)	2	(2 / 2)
Period 9	Second 2 Weeks (Jan 19 - Feb 1)	2	(2 / 2)
Period 10	4 Weeks (Feb 2 - Mar 1)	4	(2 / 2)
Period 10	First 2 Weeks (Feb 2 - Feb 15)	2	(2 / 2)
Period 10	Second 2 Weeks (Feb 16 - Mar 1)	2	(2 / 2)
Period 11	4 Weeks (Mar 2 - Mar 29)	4	(2 / 2)
Period 11	First 2 Weeks (Mar 2 - Mar 15)	2	(2 / 2)
Period 11	Second 2 Weeks (Mar 16 - Mar 29)	2	(2 / 2)
Period 12	4 Weeks (Mar 30 - Apr 26)	4	(2 / 2)
Period 12	First 2 Weeks (Mar 30 - Apr 12)	2	(2 / 2)
Period 12	Second 2 Weeks (Apr 13 - Apr 26)	2	(2 / 2)
Period 13	4 Weeks (Apr 27 - May 24)	4	(2 / 2)
Period 13	First 2 Weeks (Apr 27 - May 10)	2	(2 / 2)

Period	Length	Credits	(Avail / Max) Slots
Period 13	Second 2 Weeks (May 11 - May 24)	2	(2 / 2)

Evaluated Competencies

#1 Professionalism

Educational Objectives: Demonstrate respect for patients, families, and members of the health care team. Demonstrate an attitude of caring. Preserve patient confidentiality and demonstrate knowledge about HIPAA regulations. Approach each patient encounter with a commitment to learn. Arrive on time for all didactics, clinics, and procedures.

Method of Evaluation: Direct observation and dialogue, one on one and in small groups.

#2 Patient Care

Educational Objectives: Conduct efficient and comprehensive medical interviews and physical examinations by recording accurate information. Integrate information from the medical history and physical examination, with particular emphasis on gastroenterology and liver findings, into a coherent problem list/differential diagnosis. Develop and communicate clear consultative recommendations in conjunction with the attending physician and use this information to determine cost-effective test ordering. Seek opportunities to observe appropriate medical procedures based on findings.

Method of Evaluation: Faculty observation during attending rounds/procedures and feedback from fellows.

#3 Medical Knowledge

Educational Objectives: Learn the workflow of the nephrology service. Learn to evaluate and assist in the formation of a plan of care for the various disorders and diseases commonly found within this subspecialty. Students are expected to review general textbooks or review articles, which focus on the condition or illness of patients seen in clinic or on consultative rounds, attend the weekly lecture series, and use information technology effectively.

Method of Evaluation: Faculty observation during attending rounds/procedures and feedback from fellows.

#4 Practice-Based Learning

Educational Objectives: Regularly identify gaps in knowledge and seek answers to those questions from faculty, fellows, and current medical literature. Demonstrate skills in principles of evidence-based medicine and an ability to critically appraise available evidence. Assimilate data from scientific studies to apply to individual patient care decisions. Share the results of knowledge discovered with their team. Self-evaluate the effectiveness of care provided to their patients.

Method of Evaluation: Faculty observation during attending rounds/procedures and feedback from fellows.

#5 Interpersonal and Communication Skills

Educational Objectives: Interact with patients, family members, and the health care team, in a clear and concise manner that begets confidence, trust, and cooperation. Provide information to patients and families through active listening allowing them to understand the medical illness, formulate open-ended questions, and make health care decisions. Engage in teamwork.

Method of Evaluation: Faculty observation during attending rounds/procedures and feedback from patients, family members, and fellows.

#6 Systems-Based Practice

Educational Objectives: Demonstrate an awareness of resources (e.g. social support, educational, financial, access to care, etc.) needed by patients to effectively maintain their health and manage disorders and/or diseases. Demonstrate the ability to understand the multiple systems needed to allow successful transition from inpatient to outpatient care. Engage with the nephrology patient care manager to develop necessary support for patient care.

Method of Evaluation: Faculty observation during attending rounds/procedures and feedback from fellows.