

Course Description

This Certified Dialysis Nurse (CDN) Exam review course will provide a comprehensive overview of nephrology nursing, including concepts of kidney disease and treatment modalities to enable individuals to prepare for certification in nephrology nursing.

Program Learning Outcomes

This program prepares the learner to:

- State an increased ability to answer questions about all areas of chronic kidney disease patient care, including all modalities and care planning.

Agenda

Sign-in begins at 7:30 am. The day includes a one-hour lunch (on your own), as well as a morning and afternoon break of 15 minutes each. The order of lectures presented and break times may vary according to speaker preference.

8:00 am to 5:00 pm

Intrarenal Causes of Acute Kidney Injury | Effects of Chronic Renal Failure on the Integumentary System

Normal Kidney Function | Stages 1-5 | Acute Kidney Injury | Chronic Renal Failure | Manifestations | Patient/Family Adaptation

Removal of Uremic Toxins from Dialysis Patient's Bloodstream

Principles of Hemodialysis | Medication Administration | Water Treatment | Troubleshooting Protocols

Impact of Central Vascular Catheter Access | Rationale for Isolating Hepatitis B Hemodialysis Patient

Vascular Access | Infection Control | Care Planning

Lunch 12:00 pm to 1:00 pm

Impact of Central Vascular Catheter Access (cont.)

Process of Fluid Removal in Peritoneal Dialysis | Recognition of Peritonitis

Principles of Peritoneal Dialysis | Adequate Dialysis | Signs and Symptoms of Infection | Teaching Patient/Family

Process of Wait List for Transplant

Awaiting Kidney Transplant | Dialysis After Transplant | Returning from Failed Transplant

Accreditation

RN/LPN/LVN/Other: 7.5 Contact Hours

MED-ED, Inc is accredited as a provider of nursing continuing professional development by the American Nurses Credentialing Center's Commission on Accreditation.

MED-ED, Inc. is an approved provider by the following State Boards of Nursing: **Florida**/FBN 50-1286, **Iowa**/296, **California** #CEP10453.

If your profession is not listed, we suggest contacting your board to determine your continuing education requirements and ask about reciprocal approval. Many boards will approve this seminar based on the accreditation of the boards listed here.

