

### 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 continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation (**ANCC**).

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.

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