

Chart-Stimulated Recall Evaluation

March 14, 2007

Fellow Name _____

Evaluator Name _____

Can make informed decisions about diagnostic and therapeutic interventions in:

General nephrology patients 1 2 3 4 5 N/A

Renal transplant patients 1 2 3 4 5 N/A

Dialysis patients 1 2 3 4 5 N/A

Can develop patient management plans for:

General nephrology patients 1 2 3 4 5 N/A

Renal transplant patients 1 2 3 4 5 N/A

Dialysis patients 1 2 3 4 5 N/A

Can provide preventative health care services relevant to:

General nephrology patients 1 2 3 4 5 N/A

Renal transplant patients 1 2 3 4 5 N/A

Dialysis patients 1 2 3 4 5 N/A

Demonstrates investigatory and analytic thinking about clinical situations relevant to:

General nephrology patients 1 2 3 4 5 N/A

Renal transplant patients 1 2 3 4 5 N/A

Dialysis patients 1 2 3 4 5 N/A

Has acquired the fund of knowledge necessary for prevention, evaluation, and management of general nephrologic disorders in:

- | | | | | | | |
|--|---|---|---|---|---|-----|
| a. Acute renal failure | 1 | 2 | 3 | 4 | 5 | N/A |
| b. Chronic renal failure | 1 | 2 | 3 | 4 | 5 | N/A |
| c. Fluid, electrolyte, and acid-base disorders | 1 | 2 | 3 | 4 | 5 | N/A |
| d. Disorders of mineral metabolism including nephrolithiasis and renal osteodystrophy | 1 | 2 | 3 | 4 | 5 | N/A |
| e. Urinary tract infections and pyelonephritis | 1 | 2 | 3 | 4 | 5 | N/A |
| f. Hypertensive disorders | 1 | 2 | 3 | 4 | 5 | N/A |
| g. Renal disorders related to pregnancy | 1 | 2 | 3 | 4 | 5 | N/A |
| h. Primary and secondary glomerulopathies | 1 | 2 | 3 | 4 | 5 | N/A |
| i. Diabetic nephropathy | 1 | 2 | 3 | 4 | 5 | N/A |
| j. Tubulointerstitial nephritis and papillary necrosis | 1 | 2 | 3 | 4 | 5 | N/A |
| k. Genetic and developmental renal diseases | 1 | 2 | 3 | 4 | 5 | N/A |
| l. Vascular diseases including atheroembolic disease | 1 | 2 | 3 | 4 | 5 | N/A |
| m. Disorders of drug metabolism and renal drug toxicity, including in geriatric patients | 1 | 2 | 3 | 4 | 5 | N/A |
| n. Renal disorders associated with geriatric patients | 1 | 2 | 3 | 4 | 5 | N/A |
| o. Renal cystic diseases without a recognized genetic basis | 1 | 2 | 3 | 4 | 5 | N/A |
| Understands nutritional management of general nephrologic disorders | 1 | 2 | 3 | 4 | 5 | N/A |
| Understands indications and interpretation of renal imaging | 1 | 2 | 3 | 4 | 5 | N/A |
| Understands indications, complications and outcomes in therapeutic plasmapheresis | 1 | 2 | 3 | 4 | 5 | N/A |

Has acquired the fund of knowledge necessary for:

a. Pre-transplant selection, evaluation and preparation of transplant recipients and donors
1 2 3 4 5 N/A

b. Understanding of immunosuppressant drug effects and toxicity
1 2 3 4 5 N/A

c. Immediate postoperative management of transplant recipients
1 2 3 4 5 N/A

d. Understanding of immunologic principals of types and mechanisms of renal allograft rejection
1 2 3 4 5 N/A

e. Clinical diagnosis of rejection including laboratory, histopathologic and imaging techniques
1 2 3 4 5 N/A

f. Prophylaxis and treatment of allograft rejection
1 2 3 4 5 N/A

g. Recognition and medical management of nonrejection causes of allograft dysfunction, including urinary tract infections, acute renal failure, and others
1 2 3 4 5 N/A

h. Understanding major causes of post-transplant morbidity and mortality
1 2 3 4 5 N/A

i. Understanding of fluid, electrolyte, mineral and acid-base regulation in post-transplant patients
1 2 3 4 5 N/A

j. Long-term follow-up of transplant recipients in the ambulatory setting including economic and psychosocial issues
1 2 3 4 5 N/A

k. Understanding of principles of organ harvesting, preservation and sharing
1 2 3 4 5 N/A

l. Understanding of renal disease in liver, heart and bone marrow transplant recipients
1 2 3 4 5 N/A

Has acquired the fund of knowledge necessary for:

- a. Evaluation and selection of patients for acute hemodialysis or CRRT
1 2 3 4 5 N/A
- b. Evaluation of ESRD patients for various forms of therapy
1 2 3 4 5 N/A
- c. Drug dosage modification during dialysis and other extra-corporeal therapies
1 2 3 4 5 N/A
- d. Evaluation and management of medical complications in patients during and between dialyses, and an understanding of their pathogenesis and prevention
1 2 3 4 5 N/A
- e. Long-term follow-up of patients undergoing chronic dialysis including their dialysis prescription modification and assessment of adequacy of dialysis
1 2 3 4 5 N/A
- f. An understanding of the principles and practice of peritoneal dialysis including establishment of peritoneal access, principles of dialysis catheters, and choosing appropriate catheters.
1 2 3 4 5 N/A
- g. An understanding of the technology of peritoneal dialysis including the use of cyclers
1 2 3 4 5 N/A
- h. Assessment of PD efficiency PET and the principles of peritoneal biopsy
1 2 3 4 5 N/A
- i. An understanding of how to write a PD prescription and how to assess PD adequacy
1 2 3 4 5 N/A
- j. The pharmacology of commonly used medications and their dosage alteration with PD
1 2 3 4 5 N/A
- k. An understanding of the complications of PD
1 2 3 4 5 N/A
- l. An understanding of the special nutritional requirements of the dialysis patient
1 2 3 4 5 N/A
- m. An understanding of the psychosocial, economic and ethical issues of dialysis
1 2 3 4 5 N/A
- n. An understanding of dialysis water treatment, delivery systems and dialyzer reuse
1 2 3 4 5 N/A
- o. An understanding of end-of-life care and pain management dialysis patients, including psychosocial, cultural, and religious issues related to death and dying
1 2 3 4 5 N/A
- p. An understanding of the radiologic evaluation of dialysis access, including its indications, contraindications, complications and interpretations of results, as well as their cost-effectiveness and application to patient care
1 2 3 4 5 N/A
- q. An understanding of balloon angioplasty of vascular access, including its indications, contraindications, complications and interpretations of results, as well as their cost-effectiveness and application to patient care
1 2 3 4 5 N/A