COLLEGE OF NURSING, CHRISTIAN MEDICAL COLLEGE, VELLORE–632 004

DEPARTMENTS OF CONTINUING NURSING EDUCATION &

MEDICAL SURGICAL NURSING III

Short Course on Peritoneal Dialysis Nursing – Jan 20 to Feb 15, 2020

Application form

Affix your stamp sized photograph here

Instruction: Read the prospectus carefully before filling in the application form.
Note: All entries in this section must be in **CAPITALS**
Name: (As it appears in your Certificate)

NAME: _____

NAME OF THE FATHER/ HUSBAND: _____

GENDER: MALE/ FEMALE **RELIGION:** CHRISTIAN/ HINDU/ MUSLIM/OTHERS

DATE OF BIRTH: _____ **(**dd/mm/yy)

REGISTRATION NUMBER **RN:** **RM:**

ADDRESS FOR CORRESPONDENCE: _____

_____

_____

MOBILE NO: **EMAIL-ID:**

PROFESSIONAL QUALIFICATION:

Qualification	Institution	Year of Completion
Diploma (N)		
B.Sc (N)		
M.Sc (N)		
Others		

WORK EXPERIENCE:

Designation	Period		Institution	Remarks
	From	To		

All the information given above is complete and accurate. I declare that the Department of Continuing Nursing Education of College of Nursing is entitled to cancel my candidature immediately, should it become apparent that any of the particulars furnished above in this application form is / are false or incorrect.
I have read the course regulations and promise to abide by them.

_____ _____

DATE SIGNATURE

Enclosures 1. Demand Draft for Rs. 250/- as application fee drawn in favour of "CMC Vellore Association" payable at Vellore

2. Photocopy of Diploma (N) / B.Sc (N) / M.Sc (N) Certificate(s), RN, RM Certificates

Methods of Evaluation

Theory:

* Unit tests – 2 (20 marks)
* Assignment – 1 (5 marks)
* Final Test – 1 (50marks)
* Total: 100marks

Clinical Practice:

* Completion of Log book- 20marks
* Clinical Evaluation - 5marks
* Practical Exam (OSCE) – 25 marks
* Total: 50marks

Criteria for Certification in Peritoneal Dialysis Nursing

1. 75% marks scored in theory and 80% in practical exam
2. 100% attendance during the course
3. Satisfactory completion of the log book during the course

Course fee

A one-time non–refundable fee of Rs. 20, 680/- (Corporate & Private), * Rs. 13,800/- (Mission & Government) + 18% GST has to be paid after getting the selection communication from CMC.

Application:

Application can be downloaded from the website
Website address: www.cmch-vellore.edu
The filled in application should be sent to the following address along with Demand Draft favoring "CMC Vellore Association" for Rs. 250/- payable at Vellore

Dr. Vinitha Ravindran
Head of the Department
Continuing Nursing Education & Research
College of Nursing, Kagithapattarai Campus
Christian Medical College
Vellore – 632004. Tamil Nadu.

Enclosures

Candidates have to submit photocopies of their undergraduate or post graduate certificates, RN, RM Certificates in support of their qualification along with the application form

For further information, contact:

Department of CNE & Research
College of Nursing,
Christian Medical College, Vellore-632004
0416 - 228- 7017,
Our email Address: cnecon@cmcvellore.ac.in
* Mission hospitals affiliated with CMC Vellore Association

Course Organizers:

Dr. Vinitha Ravindran, MSN, PhD
Professor & Head
Department of Continuing Nursing Education & Research
College of Nursing, CMC, Vellore.

Mrs. Ilavarasi Jesudoss, MSN
Professor & Head
Medical Surgical Specialty Nursing III
College of Nursing, CMC, Vellore

Course Coordinator:

Mrs. Reena George, MSN
Professor and Nurse Manager, Dialysis Unit
College of Nursing, CMC, Vellore

Teaching Faculty:

Faculty from Department of Nephrology, Departments of Medical Surgical Specialty Nursing III (Nephrology Nursing)

Core Course Faculty

Nursing:

Mrs. Reena George, Professor, College of Nursing, CMC, Vellore
Mrs. Shalini Chandran, Associate Professor, College of Nursing, CMC, Vellore

Medical:

Dr. Santosh Varughese, Professor & Ag. Head, Dept of Nephrology, CMC, Vellore
Dr. Anna Valson, Associate Professor, Dept of Nephrology, CMC, Vellore

Commencement of the course 1st Batch:
Jan 20 to Feb 15, 2020

Last date for the submission of application:
15th January 2020

Dr. Vathsala Sadan
Dean,
College of Nursing
CMC, Vellore.

SHORT COURSE ON PERITONEAL DIALYSIS NURSING

Conducted By

College of Nursing & Department of Nephrology,

CMC, Vellore

Endorsed by International Society of Nephrology, Peritoneal Dialysis Society of India & Indian Society of Nephrology

Preamble

This short course is designed to prepare registered nurses working in nephrology settings with specialized knowledge, skills and competence in providing Peritoneal Dialysis (PD) to patients with End Stage Renal Disease. It is also aimed to equip them to educate, train and counsel patients and care givers on various aspects of Peritoneal Dialysis Therapy.

The nurses through training can take up autonomous roles as educators, facilitators and counsellors, thus functioning as integral members of the PD team.

Objectives of the course:

The course participants will be able to

* Relate the anatomy and physiology of kidneys to pathophysiology and management of Chronic Kidney Disease
* Understand the disease process, identify symptoms and manage patients with Chronic Kidney Disease.
* Interpret and draw inferences to relevant investigation findings
* Identify fluid, electrolyte and acid- base imbalances and intervene appropriately.
* Comprehend the principles and concepts of Peritoneal Dialysis with relation to anatomy and physiology of peritoneum
* Select and prepare patients and care givers for PD modality.
* Assess the patients before Peritoneal catheter insertion and while on PD therapy
* Assist efficiently for PD catheter insertion
* Develop competencies in procedures pertaining to peritoneal dialysis adhering to protocols and guidelines.
* Prevent, Identify and manage complications related to PD therapy
* Gain an overview of renal transplantation
* **Provide comprehensive, evidence based and individualized nursing care to patients with CKD undergoing peritoneal dialysis therapy incorporating the acquired knowledge and skills**

Eligibility criteria

1. Nurses with GNM, B.Sc or M.Sc qualification

Organization of Course

***Duration*:** This is a short term course of 4 weeks duration.

***Total Hours*:** 4x 45 hrs = **180hrs**

Theory Hours: **27 hrs**

Clinical Hours: **153 hrs**

Curriculum Content

Structured Theory	Hours allotted	Practical Components of Learning
Review of anatomy of kidney, Physiology of urine formation	2	
Renal Assessment, Common Investigations, Inference	2	Perform Renal Assessment, Infer the results of investigations Prepare patients and assist for special procedures. Perform post procedural care.
Fluid and Electrolyte imbalances- Identification and Management	2	Interpret ABG Identify fluid volume excess, Fluid volume deficit and electrolyte imbalances
Chronic Kidney Disease- An overview	2	GFR Estimation and Staging of CKD
Peritoneal Dialysis- Principles and Concepts	2	
Selection and Assessment of Patients on Peritoneal Dialysis	2	Perform assessment of patients before PD initiation (Using the pro-forma)
PD catheter Insertion- Procedure, Responsibilities of PD nurse	2	Assist for Percutaneous PD catheter insertion Prepare patient for the procedure
Peritoneal Dialysis Exchange- procedure	2	Observe PD Exchange Perform PD exchange
Peritoneal Dialysis – Prescription, Assessing Adequacy	2	Assist for Peritoneal Equilibration Test (PET) Review Questionnaire to assess PD adequacy (Using Pro-forma)
Complications of Peritoneal Dialysis- Prevention, Identification and Management	2	Perform Hand hygiene Biomedical waste management Exit site care Handling of PD catheter during exchange Prepare Health information of PD diet Trouble shooting- Complications
Infection Control Practices in PD unit, Nutritional considerations for patients with PD	2	
Components in counselling and training of patients and care givers	3	Counsel and train patients for PD
Renal Transplant - An Overview	2	Visit transplant OPD (with Renal Transplant Nurse Coordinator)