



STATE LEVEL WORKSHOP ON “SAFE BLOOD TRANSFUSION PRACTICE FOR NURSES”

DEPARTMENTS OF MEDICAL SPECIALTY NURSING XI AND CNE & RESEARCH, COLLEGE OF NURSING, CMC, VELLORE

Patients with Hematological disorders require frequent transfusion of blood and blood products. Hematology Nurses can be privileged to transfuse blood and blood products independently. This workshop is designed to prepare registered nurses to be specially trained in safe blood transfusion practice. Nurses can be empowered to function as Transfusion Nurse Coordinators.

OBJECTIVES

The delegates will be able to

- Acquire in depth knowledge on blood components, grouping, cross matching, screening of donors, blood safety protocols in hospitals
- Identify and manage blood transfusion reactions efficiently
- Demonstrate safe transfusion practices
- Appreciate evidence based guidelines and challenges in blood supply at secondary level hospitals

07.30-08.00 am: Registration

08.15 - 08.30 am: Pretest

08.30 - 09.00 am: Overview: Blood and its components

09.00 - 09.30 am: Blood groups, grouping and cross matching

09.30 - 10.00 am: Screening of blood donors

10.00 - 10.10 am: Break

10.10 - 10.40 am: Blood components and its storage

10.40 - 11.10 am: Blood safety in the hospital setting

11.10 - 11.40 am: Indications of blood and blood products

11.40 - 12.10 pm: Transfusion in Paediatrics

12.10 - 2.40 pm : Evidence based guidelines for blood transfusion - Ms. Feba Sam, BMTU Nurse, Apollo Hospitals, Chennai.

12.40 - 01.10 pm : Blood supply challenges in secondary level hospitals - Mrs. Suganthi J. Nursing Superintendent, Scudder Memorial Hospital, Ranipet.

01.10 - 02.00 pm: Lunch

2.00- 3.30 pm: Skill Stations

Skill Station I: Priming of blood using filters: RC filters

Skill Station II: Priming of blood using filters; PL filter

Skill Station III: Transfusion of blood products - procedure

Skill Station IV: OSCE : Immediate Transfusion reactions

Skill Station V: OSCE: Delayed Transfusion reactions

3.30- 4.30 pm: Visit to Blood Bank

04.30 - 04.45 pm: Post test and Valedictory

23.06.2023

08.00-08.15 am: Inauguration

- Dr. Mithun Abraham Prakash, Registrar, Dept of Hematology, CMC, Vellore.

- Dr. Abirami R K , Resident, Transfusion Medicine, CMC, Vellore.

- Mrs. Daisy Henry, Staff Nurse, Transfusion Medicine, CMC, Vellore

- Mr. Amalraj P, Instructor, Transfusion Medicine. CMC., Vellore.

- Dr. Gayathiri K C, Assistant Professor, Transfusion Medicine, CMC, Vellore.

- Dr. Venkatachalam, Registrar, Hematology Department, CMC, Vellore.

- Dr. Madhumithra, Assistant Professor, Hematology Department, CMC, Vellore.

- Mrs. Jayakumari J, Charge Nurse, CMC, Vellore.

- Mrs. Sangeetha Vishranth, Charge Nurse, CMC, Vellore.

- Mrs. Amalorpavamari Lucas, Professor & Head, Hemato-Oncology Nursing Dept, CON, CMC, Vellore

-Mrs. Abijah Princy B, Associate Professor, Hemato-Oncology Nursing, CON, CMC, Vellore

-Mrs. Merlin Nancy Deepa V, Charge Nurse, CMC, Vellore.

- Mrs. Margaret B, Charge Nurse, CMC, Vellore.



Last date for registration 15.06.2023

<https://forms.gle/78oYabZRswN4YLR69>

Venue : CNE Lecture Hall, College of Nursing, CMC, Vellore

0416 2287017

cnecon@cmcvellore.ac.in



**Awaiting
for TNNMC
Credit
Points**

Patrons

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

Mrs. Alice Sony
Nursing Superintendent
CMC, Vellore.

Organising Chairpersons

Dr. Vinitha Ravindran
Professor & Head
Dept of CNE & Research
CON, CMC, Vellore.

Mrs. Amalorpavamari
Lucas
Professor & Head
Dept of Medical Surgical
Specialty XI Nursing
CON, CMC, Vellore.

Organizing Secretary

Mrs. Abijah Princy
Asst. professor
CON, CMC, Vellore
Ph: 8056400568

REGISTRATION FEE-

RS. 500/- (INCLUDING GST)

SCAN THE QR CODE FOR REGISTRATION