



Buzz4health

# ONLINE FELLOWSHIP IN ECMO

Apply now



15  
MODULES



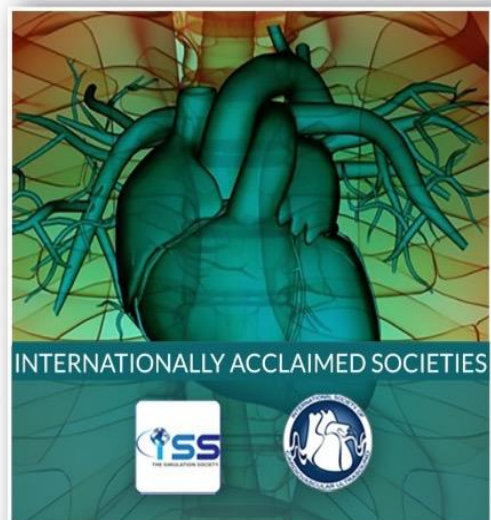
COMPLETELY  
ONLINE



COMPLIMENTARY  
HANDS-ON

## TOPICS COVERED

- Types of ECMO - Veno-arterial and Veno-venous
- ECMO Hardware
- How to setup ECMO Run and Maintain ECMO
- ECMO in ARDS
- ECMO in Cardiogenic shock
- Monitoring during ECMO
- Complications in ECMO
- E-CPR and Cardio Help
- Management of bleeding during ECMO
- Drugs during ECMO
- Echo in ECMO
- Mechanical assist devices - IABP in ECMO and VAD
- ECMO as a bridge to transplant
- Post-Cardiotomy ECMO in adults and pediatrics
- ECMO CPR



# Fellowship in ECMO

## Who Can Apply?

One Year Online Fellowship:

Post MBBS, MD, DNB,  
MS, M.Ch and degrees of  
other countries  
recognized by MCI

For ECMO Specialist/ Certificate Course:

DA, Nursing and  
paramedical staff

## Benefits:

### BY ENROLLING IN THE FELLOWSHIP YOU ARE ENTITLED FOR:

1. Add value to your CV to upgrade it to next level
2. Enhanced learning opportunities from experts adds to your confidence
3. Very well accredited Fellowship Certificate on completion of 1 year course
4. Life time membership of "The Simulation Society"
5. Free Access to "Journal of Cardiac Critical Care" which is an indexed journal
6. Registration with special discounted prices in CME, Webinars, Workshops and National & International conferences conducted By "The Simulation Society" time to time.
7. Updated information on newer advances in ECMO and MCS

## **JCCC-TSS Online Fellowship**

### **2021-22 Batch**

Dear Fellow,

Welcome to the 6th Batch of Online Fellowships courses being run by The Simulation Society.

Course Details:

The tenure of this online course is for one year.

The very well accredited online course is being conducted by The Simulation Society (TSS), in association with the International Society for Cardiovascular Ultrasound (ISCU), USA  
There will be a total of 15 modules along with an assessment with each module.

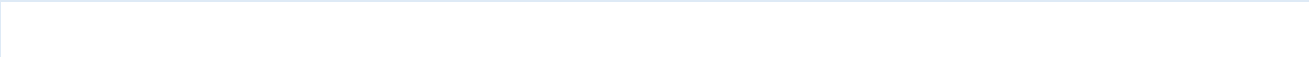
There will be 2-4 hands-on workshops (depends on the Covid conditions in 2021-22) as and when feasible.

Lifetime membership of The Simulation Society (TSS)

Subscription to the official journal of TSS: Journal of Cardiac Critical Care TSS, which is with Thieme Publishers

Discounts for the conferences being organized by the society.

Very well accredited certificate, which will enhance your clinical skills and CV.



## **Modules**

1. What is ECMO: Introduction and Physiology
2. ECMO Myths
3. ECMO System Overview and Priming the ECMNO Circuit
4. ECMO Cannulation Strategies
5. Complications of ECMO
6. Anticoagulation in ECMO; Haemostatis and Heparin alternatives
7. Platelet Function test review of progress in clinical application
8. Low Flow ECMO
9. Driving Pressure & perfusion in ECMO
10. Drainage Insufficiency on ECMO
11. Ventilation in ECMO
12. Carbon dioxide removal on ECMO
13. Extracorporeal Cardiopulmonary Resuscitation (E-CPR)
14. Echocardiography in ECMO
15. ECMO in CRRT
16. ECMO as a bridge to transplant in heart failure
17. Recent Updates and Advances in ECMO

# **FELLOWSHIP IN EXTRACORPOREAL MEMBRANE OXYGENATION (FIECMO) 2021-22**

## **Candidate Affiliation Form/Life Membership Form**

TO BE FILLED IN BLOCK LETTERS

Date: \_\_\_\_/\_\_\_\_/\_\_\_\_

FIRST NAME\* \_\_\_\_\_

MIDDLE NAME \_\_\_\_\_

LAST NAME\* \_\_\_\_\_

AGE \_\_\_\_\_ SEX \_\_\_\_\_ DATE OF BIRTH \_\_\_\_\_

NATIONALITY \_\_\_\_\_ QUALIFICATION/S \_\_\_\_\_

DATE OF JOINING \_\_\_\_\_

NAME OF THE INSTITUTION\* \_\_\_\_\_

DESIGNATION: \_\_\_\_\_

OFFICIAL ADDRESS\*: \_\_\_\_\_

\_\_\_\_\_ State \_\_\_\_\_ Pin \_\_\_\_\_

ADDRESS FOR CORRESPONDENCE\*: \_\_\_\_\_

\_\_\_\_\_ State \_\_\_\_\_ Pin \_\_\_\_\_

Tel (Res): \_\_\_\_\_ Office: \_\_\_\_\_ Fax No. \_\_\_\_\_

(Mob) \_\_\_\_\_ E mail: \_\_\_\_\_

-----S E N D T O -----

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