

# CRITICAL CARE COURSE In OBSTETRICS (CCC-OBST)



### ORGANISED BY DELHI GYNAECOLOGIST FORUM



DR. SHARDA JAIN Course Coordinator



DR PRATIMA MITTAL
Course Coordinator



**DR JYOSTNA SURI**Course Co-Coordinator



DR ANJILA ANEJA
Course Convener



# CRITICAL CARE CERTIFICATE COURSE IN OBSTETRICS

#### **Learning Objectives:**

After studying these modules on Obstetric critical care, you should be able to:

- 1. Recognize critical illness and the indications for critical care admission in the obstetric population.
- 2. Understand the physiological adaptations of pregnancy and appreciate how they impact on critical illness
- 3. Institute immediate and appropriate resuscitative measures with due consideration for both mother and fetus.
- 4. Clinically evaluate and manage both pregnancy-specific and other conditions associated with Pregnancy requiring critical care admission.
- 5. Practical Skills to be learnt to become TEAM LEADER.

#### **Faculty**





## **MODULE 1: THE BASICS: PHYSIOLOGY AND RAPID INITIAL ASSESEMENT**

- 10 mins- Introduction to course (<u>Dr Sharda Jain, Dr Pratima Mittal</u>)
- Interpretation Recommendation: what every doctor should know Dr Sharda Jain
- Pre-session Questionnaire & Self-assessment
- 40 mins- Physiological changes of pregnancy impacting critical care (Dr Jyotsna Suri)
- 45 mins- Assessment of critical obstetric patient and admission criteria to ICU/HDU (Dr Pratima Mittal)
- 5 min Concept of Obs HDU/ICU- (Dr Pratima Mittal)
- 30 mins- HDU walk through, use of HDU monitors (Dr Jyotsna Suri)
- 50 mins-Mentoring session : (Dr Pratima Mittal, Dr Jyotsna Suri, Dr Sharda Jain / Dr Anjila Aneja)
- Post-session Questionnaire & Self-assessment / Group assessment

(TIME: 3:00-6:00pm DATE: 03-04-2024)

# MODULE 2: WHERE EACH MINUTE COUNTS: RECOGNITION AND MANAGEMENT OF OBSTETRIC SHOCK AND CIRCULATORY COLLAPSE

Pre-session Questionnaire & Self-assessment

- 1 hour 10 mins- Obstetric Shock and volume resuscitation (Fluid and blood products); fluids in perioperative period and nutrition in critical patients;
- consequence of shock (AKI) (Dr Jyotsna Suri, Dr Jyoti Agarwal, Dr.Megha Mittal)
- 30 mins Septic shock- golden first hour (Dr Rekha Bharti, Dr Sheeba Marwah)
- 20 mins- Use of vasopressors in shock and use of infusion pump (Dr Monika Gupta)
- 10 mins- HDU round showing the electric blanket, fluid warmer, air mattress (Dr Rekha Bharti, Dr Megha Mittal)
- 50 mins- Mentoring Session : (Dr Pratima Mittal, Dr Jyotsna Suri, Dr Sharda Jain / Dr Anjila Aneja)
- Post-session Questionnaire & Self-assessment / Group assessment

(Time: 3:00-6:00pm Date:-10-04-2024)

### **MODULE 3: MATERNAL COLLSPDE & AMNIOTIC FLUID EMBOLISM**

Pre-session Questionnaire & Self-assessment

- 70 mins -Maternal collapse differential diagnosis and- Case based discussion of pulmonary edema, diabetic ketoacidosis (Dr Jyotsna Suri, Dr Anjila Aneja)
- 25 mins- Resuscitation of pregnant woman and perimortem cesarean (Dr Rekha Bharti, Dr Sheeba Marwah)
- 05 mins- Use of defibrillator (Dr Rekha Bharti)
- 30 mins- Amniotic fluid embolism (Dr Pratima Mittal, Dr Raka Guleria)
- 50 mins- Mentoring session: (Dr Pratima Mittal, Dr Jyotsna Suri, Dr Sharda Jain / Dr Anjila Aneja)
- Post-session Questionnaire & Self-assessment / Group assessment



(Time : 3:00 -6:00pm Date :- 17-04-2024

#### **MODULE 4 POST PARTUM HAEMORRHAGE**

#### Experts: Dr Sharda Jain / Dr Sanjivani Khanna

- Pre-session Questionnaire & Self-assessment
- 40 mins PPH Management over view & PPH Drill... (Dr Shashi L Kabra)
- 30 mins- Bakri and balloon tamponade & NASG (Dr Leena N Sreedhar)
- 20 mins Uterine compression sutures, B Lynch, Hayman, chos (Dr Shashi L Kabra)
- 30 mins Stepwise devascularisation & Hysterectomy (Dr Achla Batra)
- 60 mins- Mentoring session : (Dr Pratima Mittal, Dr Jyotsna Suri, Dr Sharda Jain/ Dr Sanjivani Khanna / Dr Anjila Aneja)
- Post-session Questionnaire & Self-assessment / Group assessment (Time: 3:00 - 6:00pm Date: 24-04-2024)

# MODULE 5: RESPIRATORY FAILURE- RECOGNITION, RESPONSE AND MANAGEMENT

#### **Pre-session Questionnaire & Self-assessment**

- 45 mins- Interpretation of ABG- Case Based discussion (Dr Jyotsna Suri, Dr Rekha Bharti)
- 40 mins- ARDS and approach towards dypnoeic patient- (Dr Jyotsna Suri, Dr Jyoti Bhaskar)
- 30 mins- Oxygen therapy- (Dr Pratima Mittal, Dr Rekha Bharti )
- 15 mins- HDU rounds demonstrating NIV and basics of ventilator (Dr Jyotsna Suri, Dr Rekha Bharti\_)
- 50 mins- Mentoring session : (Dr Pratima Mittal, Dr Jyotsna Suri, Dr Sharda Jain / Dr Anjila Aneja )
- Post-session Questionnaire & Self-assessment / Group assessment (Time: 3:00-6:00 pm Date: 01-05-2024)

## **MODULE 6: THE CARDIOVASCULAR AND HEMATOLOGICAL DISORDERS**

#### **Pre-session Questionnaire & Self-assessment**

- 40 mins- Hypertension in pregnancy: Management of Severe
   Preeclampsia/Eclampsia (Dr Anjali Dabral, Dr Rekha Bharti, Dr Meenakshi Ahuja)
- 40 mins- Peripartum cardiomyopathy (Dr Sunita Malik, Dr Kishore Rajurkar)
- 40 mins- Venous thromboembolism in pregnancy- (Dr Renu Arora Dr Madhu Goel)
- 10mins- Skill- Preparation of MgSO4 for Pritchards regime and Zuspan regime;
   usage of DVT pump- (Dr Sheeba Marwah, Dr Megha Mittal)
- 50 mins Mentoring session : (Dr Pratima Mittal, Dr Jyotsna Suri, Dr Sharda Jain / Dr Anjila Aneja)
- Post-session Questionnaire & Self-assessment / Group assessment



(Time :3:00 - 6:00 pm Date : 08-05-2024)

### **MODULE 7:** COAGULATION DISORDERS & ANAEMIA: NEEDS EXTRA

- Pre-session Questionnaire & Self-assessment
- 20 mins- Management of DIC (Dr Achla Batra, Dr Jayshree Sunder)
- 50 mins- Management of HELLP (Dr Jyotsna Suri, Dr Neena Bahl)
- 30 mins- Severe anemia in pregnancy( case discussion) (Dr Jyotsna Suri, Dr Rekha Bharti)
- 50 mins- Mentoring session: (Dr Pratima Mittal, Dr Jyotsna Suri, Dr Sharda Jain / Dr Anjila Aneja)
- Post-session Questionnaire & Self-assessment / Group assessment (Time: 3:00-6:00pm Date: 15-05-2024)

# MODULE 8: ENHANCED RECOVERY AFTER CS SECTION: NEED OF THE

- Pre-session Questionnaire & Self-assessment
- 60 mins-Preoperative and intraoperative care during caesarean section- (Dr Meenakshi Sharma)
- 60 mins- Postoperative care and prevention of complications of caesarean section- (Dr Jyotsna Suri)
- 60 mins- Mentoring session : (Dr Pratima Mittal, Dr Jyotsna Suri, Dr Sharda Jain / Dr Anjila Aneja)
- Post-session Questionnaire & Self-assessment / Group assessment

(Time: 3:00-6:00pm Date: 22-05-2024)

#### **MODULE 9: MEDICOLEGAL ISSUES IN CRITICAL CARE OBSTETRICS**

- Experts : Dr Geetendra Sharma / Dr Hitesh Bhatt
- Pre-session Questionnaire & Self-assessment
- 60 mins- Medico legal issues in critical care obstetrics (Dr Geetandra Sharma)
- 60 mins- Case based discussion (Dr Hitesh Bhatt)
- 60 mins- Mentoring session : (Dr Pratima Mittal, Dr Jyotsna Suri, Dr Sharda Jain / Dr Anjila Aneja )
- Post-session Questionnaire & Self-assessment / Group assessment

(Time: 3:00-6:00pm Date: 29-05-2024)

#### **MODULE 10: TRAUMA AND CRITICAL CARE**

- Pre-session Questionnaire & Self-assessment
- 10 min -How to make effective PPT: Dr Sharda Jain
- 60 mins- management of pregnant woman in RTA (Dr Anjila Aneja and Dr Neena Bahl)
- 60 mins- Needle stick injuries How to proceed?- (Dr Ruby Bansal)
- 60 mins- Mentoring session: (Dr Pratima Mittal, Dr Jyotsna Suri, Dr Sharda Jain / Dr Anjila Aneja)
- Post-session Questionnaire & Self-assessment / Group assessment



7 TIPS TO SUCCESS at 8:00pm one day only during the course : Dr Sharda Jain





# TOTAL 30 HOURS - LIVE CLASSES +

**■ Infusion Pump** 

\* DVT pump

Oxygen Therapy (A to Z)

- \* Emergency Cart
- Use of Vasopressors : practical Tips
- \* Ventilator / Defibrillator how to use
- Basic Life Support learn to become team leader

- \* PPH Drill
- \* Eclampsia Drill

Training Video are our biggest USP give look as if you are watching live

DISTRIBUTION OF CERTIFICATE WILL BE GIVEN AFTER FEEDBACK Live / written at completion of course

Course Date: Classes will be held on Every Wednesday at 3:00 - 6:00pm

Course Duration: 30 hours online training

Course fee: Rs 30000/- (1st 50 participant getting 10k off Now fee is 20k)

Please issue a cheque/ RTGD/in favour of following details

· A/c Name :Delhi Gynaecologist Forum

A/c No.: 0464040100000643IFSC CODE: JAKA0VIKAAS

 BANK NAME :Jammu & Kashmir Branch : Vikas Marg East Delhi

### **Course Administrative Incharge**

Ms Malti 8826638849

Whatsapp same No.



First 500 candidates will be given 10k president DGF concession to become AMBASSADOR OF CRITICAL CARE COURSE IN OBSTETRICS in India



# CHAMPION Of Obstetric Critical Care Course

# We <u>SALUTE</u> your passion for Knowledge Do Light 100 Lamps Don't Settle till you Complete!

Dr. Sharda Jain

Dr. Pratima Mitta (Course Coordinator) Dr. Jyostna Suri

Dr. Anjila Aneja

# **DGF Upcoming Course's Dates**

# **Diploma Course in Infertility-IUI IVF-ICSI- embryology**

Course Faculty











Dr Sharda Jain

Dr Brig RK Sharma Dr Sushma Ved Dr Jyoti Agarwal

Programme Date for 2023

43rd Balch	15th - 29th January
44rd Batch	13th-26thFebruary
45th Batch	117th - 30th April
46th Batch	17th- 30th July
47th Batch	16th -29th October
48th Batch	11th -24th December

For Detail brochure Contact

8826638849 [Ms.Malti]



#### **CRITICAL CARE COURSE** In OBSTETRICS (CCC-OBST) ORGANISED BY DELHI GYNAECOLOGIST FORUM

CORE FACILITY









DR PRATIMA MITTAL

Course Coordinator Course Co-Coordinator

+ 26 Guest Faculties

#### **Dates of Upcoming Programme**

7th Batch 29th March 2023			
8th Batch	5th July 2023		
9th Batch	20th September 2023		
10th Batch	6th December 2023		

DETAILED BROCHURE WILL BE SENT IMMEDIATELY ON REQUEST

8826638849 (Ms. Malti) Whatsapp No is Same







#### Advance COLPOSCOPY

& Cervical Cancer Prevention

Programme Date for 2023



For Detail Brochure Contact

8826638849 (Ms. Malti)



#### **Comprehensive Ultrasound Refresher Training** \*GYNAE \*INFERTILITY **\*OBSTETRIC upto 3 months**







Dr Jyoti Agarwal ovenor & Star faculty

Dr Sharda lain

38th Batch	1st to 10th Jan 2023	39th Batch	1st to 10th March 2023
40th Batch	1st to 10th may 2023	41st Batch	1st to 10th July 2022
42nd Batch	1st to 10th Sept 2023	43rd Batch	1st to 10th Nov 2023

#### For Detail Brochure Contact

8826638849 (Ms. Malti)