

## MGM INSTITUTE OF HEALTH SCIENCES

(Deemed to be University u/s 3 of UGC Act, 1956) **Grade 'A++' Accredited by NAAC**Sector-01, Kamothe, Navi Mumbai - 410 209

Tel 022-27432471, 022-27432994, Fax 022 - 27431094

E-mail: registrar@mgmuhs.com | Website: www.mgmuhs.com

# **Value Added Course**

# Emergency Care of Sick Neonates

Dr. Rajesh B. Goel
Registrar
MGM INSTITUTE OF HELATH SCIENCES
(DEEMED UNIVERSITY w/s 3 of UGC Act,1956)
NAVI MUMBAI- 410 209

Dr. Shashank D. Dalvi
Vice Chancellor
MGM INSTITUTE OF HEALTH SCIENCES
(DEEMED UNIVERSITY u/s 3 of UGC Act, 1956)
KAMOTHE, NAVI MUMBAI



#### MGM INSTITUTE OF HEALTH SCIENCES

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#### MGM NEW BOMBAY COLLEGE OF NURSING

5<sup>th</sup> Floor, MGM Educational Campus, Plot No. 1& 2, Sector-1 Kamothe, Navi Mumbai – 410 209.

### Title: Emergency care of Sick Neonate

**Department:** MGM New Bombay College of Nursing **Duration:** 16 hours

Course Objective: This training course enables the students to gain vital information and skills

for optimal management of sick neonate.

**Specific Objectives:** At the end of the course, the student

1. Identifies Neonate with emergency signs.

- 2. Performs Rapid assessment and arranges for Neonatal Resuscitation of Neonate with Emergency Signs.
- 3. Demonstrates Effective communication skills throughout stay of neonate in hospital.
- 4. Arranges for Transportation of Sick Neonate to referral unit/ NICU
- 5. Assists in Stabilizing Sick neonate before and during transportation to NICU.
- 6. Performs initial Assessment of Newborn at the time of admission in NICU.
- 7. Discusses management of Neonate with Jaundice and Sepsis.
- 8. Provides Supportive care and participates in discharge planning of Neonate.

Hours	Content	T-L Activities
1hr	Triaging and Rapid assessment of Sick Neonate	Lecture Cum Discussion
1hr	Neonatal Resuscitation	Demonstration
1hr	Stabilization of sick Neonate before transportation	Problem Based discussion
1hr	Apnea and Oxygen therapy	Demonstration
1hr	Pre-referral and during transport stabilization of Neonate	Lecture method
1hr	Communication with family and with the referral unit.	Problem Based discussion
1hr	Arrangement of vehicle for transportation to Referral	Discussion
1hr	Initial Assessment of Neonate at the time of admission in NICU	Demonstration
1hr	Medication administration and Fluid management in sick neonates	Discussion cum Demonstration

1hr	Management of Neonate with Jaundice	Problem Based discussion
1hr	Management of Neonate with Sepsis	Problem Based discussion
1hr	Supportive care	Problem Based discussion
1hr	Use of Phototherapy and care of Neonate receiving Phototherapy	Problem Based discussion
1hr	Nutrition and Feeding of Sick Neonate	Discussion cum Demonstration
1hr	Hypothermia and Kangaroo Mother care	Discussion cum Demonstration
1hr	Discharge planning from NICU	Problem Based discussion

Eligibility: Fourth year BSc Nursing Internship Students.

Course Evaluation: Written Examination- Objective Type/Assignments.

Name of the Coordinator: - Dr. Padmaja Dhawale. Associate Professor, MGMNBCON in collaboration with Pediatric department of MGMIHS.