

## **Essential Procedures in the NICU**

A sick and premature newborn needs close monitoring coupled with multiple procedures. Inaccuracies in these aspects can be detrimental and jeopardizing for the neonate. This workshop is focused to look into some of the common and essential procedures in a neonatal intensive care unit viz. nursing care, intensive care monitoring and vascular access.

- A. VASCULAR LINES PLACEMENT AND MANAGEMENT
  - a. Peripheral – venous and arterial
  - b. Umbilical- venous and arterial
  - c. Long and central lines
  - d. Difficult venous access
- B. MONITORING AND NURSING CARE OF A SICK NEONATE
  - a. Physiologic monitoring
  - b. Developmentally supportive care
  - c. Blood sampling

The workshop will use live demonstrations on manikins and videos and allow hands-on experience to the participants.