

CNIN

The broad objectives of this programme are to:

1. To enhance and update the knowledge, skills and practice of nursing personnel in care of newborn and infants.
2. To enable Nursing personnel to provide effective nursing care to normal, at risk and sick newborns and infants.

BNS 115

Nursing Care of Newborn and Infant

- 1.To discuss the importance of newborn care;
- 2.To describe antenatal, prenatal and postnatal care;
- 3.To explain organization of new born health care facilities;
- 4.To describe various methods of prevention of infection in newborn nursery;
- 5.To explain essential newborn care;
- 6.To discuss thermal protection, kangaroo mother care, breast-feeding and lactation management;
- 7.To enlist the methods of identification of at risk and sick neonates;
- 8.To explain care of low birth weight neonate;
9. To describe common neonatal disorders and congenital malformations;
- 10.To discuss emergency triaging and treatment;
- 11.To explain referral and transport of LBW and sick neonate;
- 12.To discuss management of infant feeding and electrolyte therapy;
- 13.To assess, classify and treat sick young infant;
- 14.To assess feeding problems of young infant;
- 15.To counsel the mother about feeding;
- 16.To provide follow up care to sick young infant; and
- 17.To use various techniques and procedures in assessment, classification and treatment of sick young infant

Evaluation

1 assignment and 1 term end examination

BNSL115

Nursing Practices and Procedures in Care of Newborn and Infant

- 1.To resuscitate the newborn;
- 2.To conduct head to toe examination of newborn;
- 3.To provide essential newborn care and assess any deviation;
- 4.To record temperature, pulse, respiration, BP, Blood Sugar, Oxygen Saturation, Perform Capillary Blood Sampling;
- 5.To use various methods of feeding the newborn and infant and teach the mother about the techniques of breast feeding;
- 6.To administer medications, injections, oxygen and nebulization;
- 7.To monitor intravenous fluid therapy;
- 8.To provide care during various neonatal procedures like IV cannulation, Umbilical Vein Catheterization, photo-therapy and exchange transfusion etc.;
- 9.To collect/assist in collection of specimen/samples;
- 10.To use various monitoring equipments for care of newborn;
- 11.To use various disinfection procedures in the nursery;
- 12.To assess and treat sick young infant and
- 13.To assist in Feeding and counseling of sick young infant

Evaluation

Self activities and supervised activities)
and Final practical examination