Aims and Objectives

1. To find the causes of respiratory distress in neonates brought to our Neonatal Intensive Care unit with symptoms suggestive of respiratory disorder.

2. To evaluate clinical signs like cough, difficulty in feeding, cyanosis, respiratory rate, chest retractions, flaring of alae nasi and adventitious sounds for diagnosis of neonatal pneumonia.

3. Determine bacterial etiology of neonatal pneumonia.

4. To study the sensitivity pattern of the prevalent bacteria in neonatal intensive care unit.