Learning Activity:

LEARNING OBJECTIVES	EXPANDED CONTENT OUTLINE
1. The learner will be able to compare normal and abnormal thermal patterns in very preterm infants by examining central and peripheral body temperature longitudinally.	1. Background a. Very preterm infant- normal body temperature b. Previous findings of thermal patterns 2. Specific Aims of this study 3. Methods a. Measuring abdominal and foot temperature b. Analyzing abdominal and foot temperature with clinical context
2. The learner will be able to examine the association between higher foot temperatures than abdominal temperatures and incidence of infection in very preterm infants.	4. Results a. Analysis with morbidity i. Infection ii. NEC iii. IVH
3. The learner will be able to understand the relationship between maternal smoking during pregnancy and abnormal thermal patterns in very preterm infants.	5. Maternal Smoking a. Self reports b. Discussion on smoking and temperature patterns