Unit 8: Morphological Changes Associated with Disease
Learning Objectives

At the end of this unit, the student should be able to:

1. Describe grading scale for evaluating anisocytosis and poikilocytosis.
2. List and define size variations in red cells, their causes and conditions in which they are seen.
3. List and define stain variations in red cells, their causes and conditions in which they are seen.
4. Define anisocytosis, poikilocytosis, hypochromic, Normochromic, microcytic, normocytic and macrocytic.
5. List and define shape variations in red cells, their causes and conditions in which they are seen.
6. List and define variations in red cell distribution, their causes and conditions in which they are seen.
7. List and define RBC inclusions, their causes in which they are seen and state the name of the stain used to identify each.