**1) What is Pathology?**

**Answer:** Scientific research based on the reason of illness plus their possible treatment and cure is called pathology

**2) What is Radiology?**

**Answer:** Study that include the X-rays radiation plus there use in the medical science for treating the diseases is called radiology

**3) What is histology?**

**Answer:** the branch that deals with biological tissues studded under microscopic anatomy over time and growth is called histology

**4) What is histopathology?**

**Answer:**  The tiny assessment of tissue to concentrate on the signs of sickness is studied under histopathology

**5) What is hematology?**

**Answer:**  the illness and disease caused by sickness or disorder in the blood and everything related to blood diseases is studied under hematology

**6) What is the difference between Pathology, radiology, and histopathology?**

**Answer: Pathology** is generally the study of illness overall but **radiology** is specificity how to treat disease using x-rays and in terms of **histopathology** is the study of sickness and disorders in the blood.