

## CVP 351 : Cardiopulmonary block

This course examines the etiology, epidemiology, predisposing factors, pathophysiology and classification, of common respiratory and cardiovascular diseases. In-addition, students are required to relate clinical signs and symptoms result of laboratory diagnostic test, and imaging changes with underlying pathogenesis of common respiratory and cardiovascular diseases. They are required to describe the principles of deferential diagnosis and clinical investigations including laboratory and radiological test in the management of common respiratory and cardiovascular diseases. Discuss the mechanism of action of drugs used in the management of common, describe the principles and practice of prevention of communicable pulmonary diseases, and environmental pulmonary diseases and take a history and perform clinical examinations in patients with pulmonary and cardiovascular disease.

**Credits 4**

**Prerequisite Courses**

NEU 241

HNS 242

**Co-Requisite Courses**

HEM 352

MSI 361