  

SYLABUS OF COURSE OF VISCERAL ORGANS

1. **THORAX**

Borders of thorax

Bones of thoracic wall

Muscles of thoracic wall- origines, insertions, functions

Fascias of thorax

**Apertura thoracis**- borders

 topographycal regions of neck- scalenic fissure, trigona of neck

 neck muscless and atachment

 brachial plexus

 arteies and vains of neck region

 fascie of neck

**Diaphragma**- development

Borders and topography

Muscles parts and attachment

Openings and content

**Organs** – **Thachea**- cartilages

 Muscless

 Blood suply

 Inervation

 Topography

 **Lungs-** facies of lungs

 Lungs impresions

Bronchial tree

Blood suply

 Inervation

 Topography

 Pleura- border

 Pleural recesses

**Heart**

Layers of heart

Perikard

Description of external side

Chamber of heart

Conductive system

Scelet of heart

Fetal circulation

**Mediastinum**

Parts of mediastinum and thopography

Organs in mediastinum and layers

Nerves

Arteries and vains

1. **ABDOMEN**

Projectiom of organs to skin

Muscles of abdominal wall- m.rectus abdominis and sheet of this muscles

Obliqus muscles of abdominal wall

Canalis inqunalis

Dorsal group of abdominal muscles

origine, insertion, fiction

 Development of abdominal organs

 Peritoneum

 Fascie of abdomen

**Liver –** parts of organ

Fixation

 Blood suply

Inervation

Topography

**Gaster**- parts of organ

Fixation

 Blood suply

Inervation

Topography

 **Duodenum**- parts of organ

Fixation- Treit´z ligament, peritoneum

 Blood suply

Inervation

Topography

 **Small intestine-** parts of organ

Fixation

 Blood suply

Inervation

Topography

 **Large intestine-** parts of organ

Fixation

 Blood suply

Inervation

Topography

 **Kidneys-** parts of organ

Fixation

 Blood suply

Inervation

Topography

1. **PELVIS**

Muscles of pelvis – urogenital diaphragma

Arteries and vains

Nerves- lumbal and sacral plexus

Fascie of pelvis

**Urinare bleder**- parts of organ

Fixation

 Blood suply

Inervation

Topography

**Uterus and ovary-** parts of organ

Fixation

 Blood suply

Inervation

Topography

**Penis -** parts of organ

Fixation

 Blood suply

Inervation

Topography

 **Testes** -**-** parts of organ

Fixation

 Blood suply

Inervation

Topography