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