

## Dissections II - syllabus

### **Neck:**

- Day
1. skin incisions, platysma
  2. dissection of v. jugularis ant. and ext., plexus cervicalis
  3. lamina superficialis faciae cervicalis, m. sternocleidomastoideus, CN XI
  4. lamina praetracheální faciae cervicalis, infrahyoid muscles  
arcus venosus juguli
  5. ansa cervicalis prof., m. omohyoideus
  6. v. jugularis int., a. carotis comm., n. vagus
  7. trigonum caroticum
  8. trigonum caroticum, trig. submandibulare
  9. fissura scalenorum, plexus brachialis
  10. EXAM

### **Thorax:**

1. skin incisions
2. subcutis - nn. supraclaviculares, a. thoracoacromialis, v. cephalica, nn. pectorales
3. muscular layer, mm. pectorales, m. serratus ant.
4. fossa axillaris
5. fossa axillaris
6. m. serratus ant., spatia intercostalia, opening of the thoracic cavity
7. m. transversus thoracis, vasa thoracica int., dissection of lungs, hilum pulmonis,  
mediastinum and heart
8. mediastinum and heart
9. mediastinum posterius
10. EXAM

### **Abdomen:**

1. skin incisions, subcutis
2. subcutis – rr. cutanei med., lat., n. iliohypogastricus, vasa epigastrica superfic., a.  
circumflexa ilium superfic., a. pudenda externa
3. muscular layer – m. obliquus ext., funiculus sperm., anulus inguinalis superfic. a  
nerves, section of m. obliquus abd. ext. and int., dissection of nerves, rectus sheath,  
vasa epigastrica inf., m. pyramidalis,
4. rectus sheath, linea arcuata, canalis inguinalis, funiculus spermaticus
5. opening of the abdominal cavity, umbilical folds, anulus inguin. prof.,  
situs viscerum, vasa mesenterica sup.
6. a. mesent. inferior, omentum minus
7. removal of the small intestine, duodenum, pancreas, liver
8. stomach, spleen, large intestine, kidneys
9. plexus coeliacus, plexus lumbalis, vasa iliaca

## 10. EXAM

### Male pelvis :

1. penis – vasa et nn. dorsales penis
2. scrotum – coverings of testes, testis, epididymis
3. aorta abdominalis, a.iliaca communis, m. iliopsoas, fossa iliaca, a. iliaca externa,
4. n.iliohypogastricus, ilioinguinalis, femoralis, pelvic viscera, peritoneum, ductus deferens, ureter
5. section of the pelvis, vasa iliaca interna
6. dissection of pelvic organs, vessels and nerves
7. branches of vasa iliaca interna
8. vasa iliaca int., n. obturatorius
9. muscles and fasciae of the pelvic floor
10. EXAM

### Female pelvis:

1. aorta abdominalis, a.iliaca communis, m. iliopsoas, fossa iliaca, a. iliaca externa,
2. n.iliohypogastricus, ilioinguinalis, femoralis, m.quadratus lumborum, transversus abdominis
3. pelvic viscera, peritoneum, lig. teres uteri, ureter, section of the pelvis
4. branches of vasa iliaca int.
5. branches of vasa iliaca int.
6. plexus sacralis, n. obturatorius,
7. dissection of pelvic organs, vessels and nerves
8. muscles and fasciae of the pelvic floor
9. muscles and fasciae of the pelvic floor
10. EXAM

### Head:

1. regio parotideomasseterica
2. regio facialis
3. regio temporalis a frontoparietooccipitalis
4. regio temporalis a frontoparietooccipitalis, preserving aponeurotic galea!
5. regio temporalis - deep layer – section of arcus zygomaticus, fossa infratemporalis, a. maxillaris
6. section of muscles, CN V2 and V3, section of galea aponeurotica
7. opening of the cranial cavity, removal of the brain, dura mater – ggl. trigeminale, venous sinuses
8. pharynx - section
9. parapharyngeal space
10. EXAM

### **Head - section:**

1. parapharyngeal space
2. soft palate
3. infratemporal fossa from the lateral aspect, reg. sublingualis
4. larynx, median section of the head
5. fossa infratemporalis fossa from the medial aspect
6. orbit
7. orbit
8. pyramid, nn. petrosi, cavum tympani, ossicles
9. completion of the dissection
10. EXAM