

Academic Year 2016/2017

Faculty of Dentistry, 3rd Semester

Histology specimens

Week	<p style="text-align: center;">Mondays</p> <p style="text-align: center;">EDII 1-4: 16.00 - 17.30 (5 occasions only)</p>
	<p style="text-align: center;">SLIDES</p>
<p style="text-align: center;">Week 5 Oct 3 - 7.</p>	<p><u>Nervous system I.</u></p> <p>Revision: 36. Peripheral nerve, cross section (HE) Demonstration: Peripheral nerve (osmium tetroxide)</p> <p>43. Motor end plate (AChE) 37. Spinal ganglion (HE) 38. Autonomic ganglion (AgNO₃) 39. Spinal cord (multipolar neurons Nissl) 99. Midbrain (Luxol-Nissl) 100. Medulla oblongata (Luxol-Nissl)</p>
<p style="text-align: center;">Week 7 Oct 17 - 21.</p>	<p><u>Nervous system II.</u></p> <p>40. Cerebral cortex (pyramidal neurones, Bielschowsky) 42. Cerebral cortex (pyramidal neurones, Golgi) 94. Hippocampus (HE) 95. Cerebellar cortex(HE) 41. Cerebellum (GFAP immunocytochemistry) 90. Pineal body(HE)</p>
<p style="text-align: center;">Week 10 Nov 7 - 11.</p>	<p><u>Endocrine system</u></p> <p>86. Hypophysis (HE) 87. Hypophysis (chrome haematoxyline floxin) 88. Thyroide gland (HE) 89. Parathyroide gland (HE) 92. Suprarenal gland (HE) Demonstration: 74. Leydig cells (testicles, HE) 78. Ovarian follicles, interstitial glands (ovary, HE) 79. Corpus luteum (HE) 70. Islets of Langerhans (pancreas, HE)</p>
<p style="text-align: center;">Week 12 Nov 21 - 25.</p>	<p><u>Organs of special senses I.</u></p> <p>96. Bulbus oculi (HE) 97. Retina (semithin section, toluidine blue) 9. Pigment cells (retina, unstained) 33. Lacrimal gland (HE)</p>
<p style="text-align: center;">Week 13 Nov 28 - Dec 2.</p>	<p><u>Organs of special senses II. and skin</u></p> <p>98. Cochlea (semithin section, toluidine blue) 6. Palm skin (HE) 11. Scalp skin (HE) 17. Scalp skin (Azan) 18. Scalp skin (Hornowsky) 85. Mamma non lactans (HE) 93. Mamma lactans (HE)</p>