HISTOLOGY – Detail Sets

Histology of Vertebrata Excluding Mammalia

Fishes, Amphibians, Reptiles, Birds – 25 Microscope Slides
1(c). Cyprinus, carp, liver t.s. 2(c). Cyprinus, muscles of cat, t.s. 7(c). Fish scales, cycloid, ctenoid, and placoid scales w.m. 8(c). Salamandra, skin with poison glands t.s. 9(d). Salamandra, t.s. through thorax and forelegs of larva 10(c). Rana, frog, lung t.s., a simple bag-like lung 11(c). Rana, blood smear, with nucleated corpuscles 12(c). Rana, stomach t.s. 13(c). Rana, large intestine t.s., with goblet cells 14(c). Rana, liver t.s. showing bile ducts 15(c). Rana, kidney t.s. 16(c). Rana, testis t.s. to show spermatogenesis 17(c). Rana, skin t.s. showing glands 18(d). Lacerta, lizard, skin with scales, sagittal t.s. 19(c). Gallus, chicken, blood smear with nucleate red corpuscles 20(c). Gallus, lung t.s. 21(c). Gallus, glandular stomach t.s. 22(d). Gallus, ovary with developing eggs t.s. 23(d). Gallus, skin with developing feathers t.s. or l.s.c. 24(c). Gallus, unfurrenched skin of foot t.s. 25(c). Gallus, wing and down feathers w.m.

Histology of Mammalia, Supplementary Set
50 Microscope Slides

Normal Human Histology, Basic Set
40 Microscope Slides
When compiling the series only top quality, histologically fixed material was used for the preparation of the slides. The cutting thickness of the microtome sections is normally 6 – 8 mm. The use of special staining methods guarantees a clear, multicolored presentation of all tissue structures. This slide series occupies a special position due both to the quality of the original material because of the carefulness of the preparation.

Histology of Mammalia, Elementary Set
25 Microscope Slides
1(c). Squamous epithelium, isolated cells 2(e). Fibrous connective tissue, w.m. from pig mesentery 3(e). Adipose tissue of mammal, fat stained 4(c). Hyaline cartilage of calf, t.s. 5(c). Compact bone, bone of cow 6(c). Cyprinus, muscles of cat, t.s. 7(d). Smooth muscles of cat, t.s. and l.s. 8(c). Blood smear, human 9(d). Artery of cat or rabbit, t.s. 10(d). Vein of cat or rabbit, t.s. 11(c). Lung of cat, t.s. 12(c). Pancreas of pig with islets of Langerhans t.s. 13(c). Tongue of cat, t.s. with cornified papillae 14(d). Stomach of cat, fundic region t.s. 15(c). Small intestine of cat or rabbit, t.s. 16(d). Liver of pig, t.s. 17(d). Kidney of cat, t.s. 18(d). Ovary of rabbit, t.s., developing follicles 19(d). Testis of mouse, t.s., spermatogenesis 20(d). Cerebrum of cat, t.s. 21(d). Cerebellum of cat, t.s., spinal cord of cat, t.s. 22(e). Nerve fibres isolated, Ranvier’s nodes 24(e). Motor nerve cells, smear from spinal cord 25(d). Scalp, human, l.s. of hair follicles

Histology of Mammalia, Large Set, Part I
50 Microscope Slides