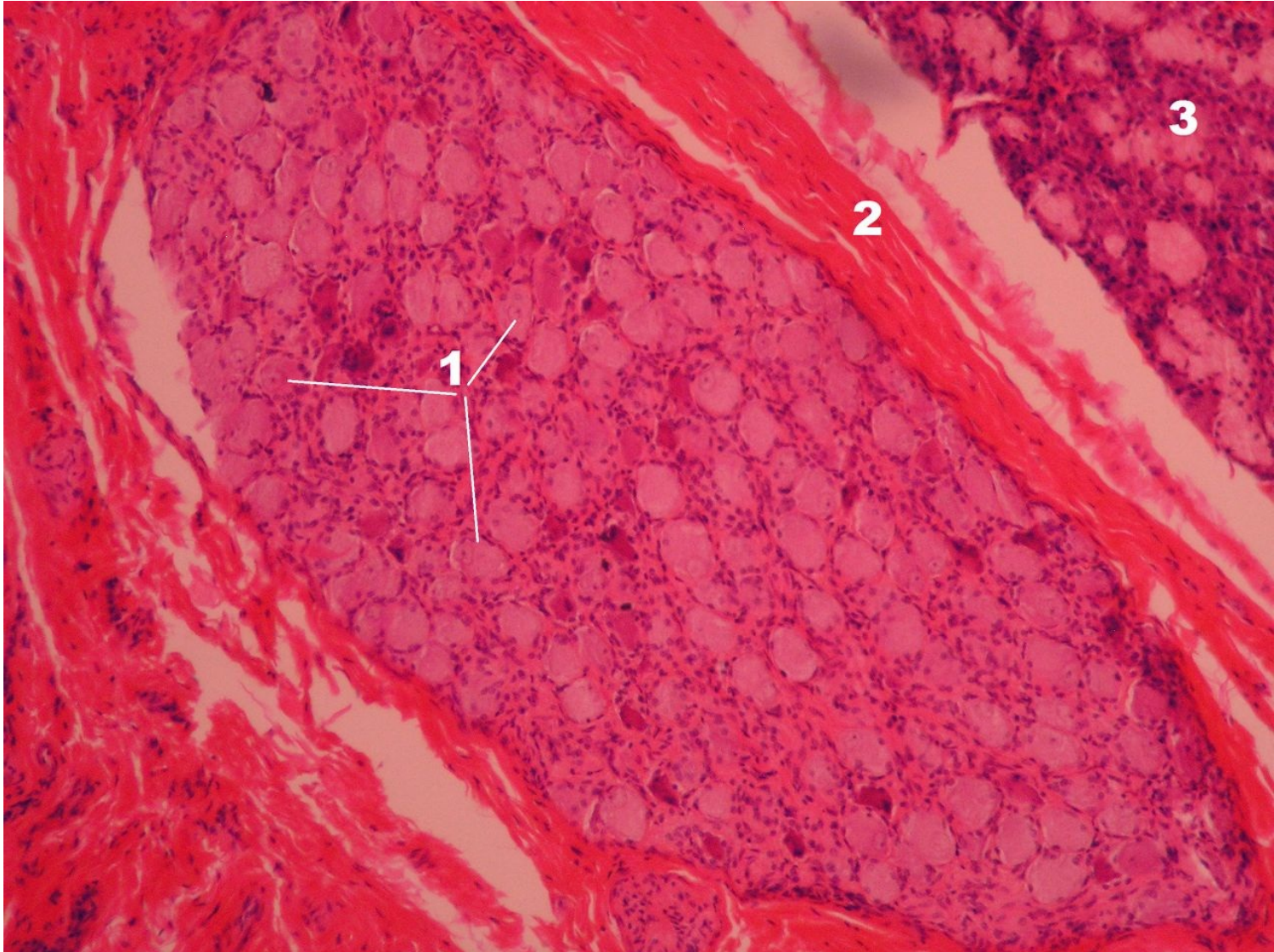


Autonomic ganglion (histology)

Overview

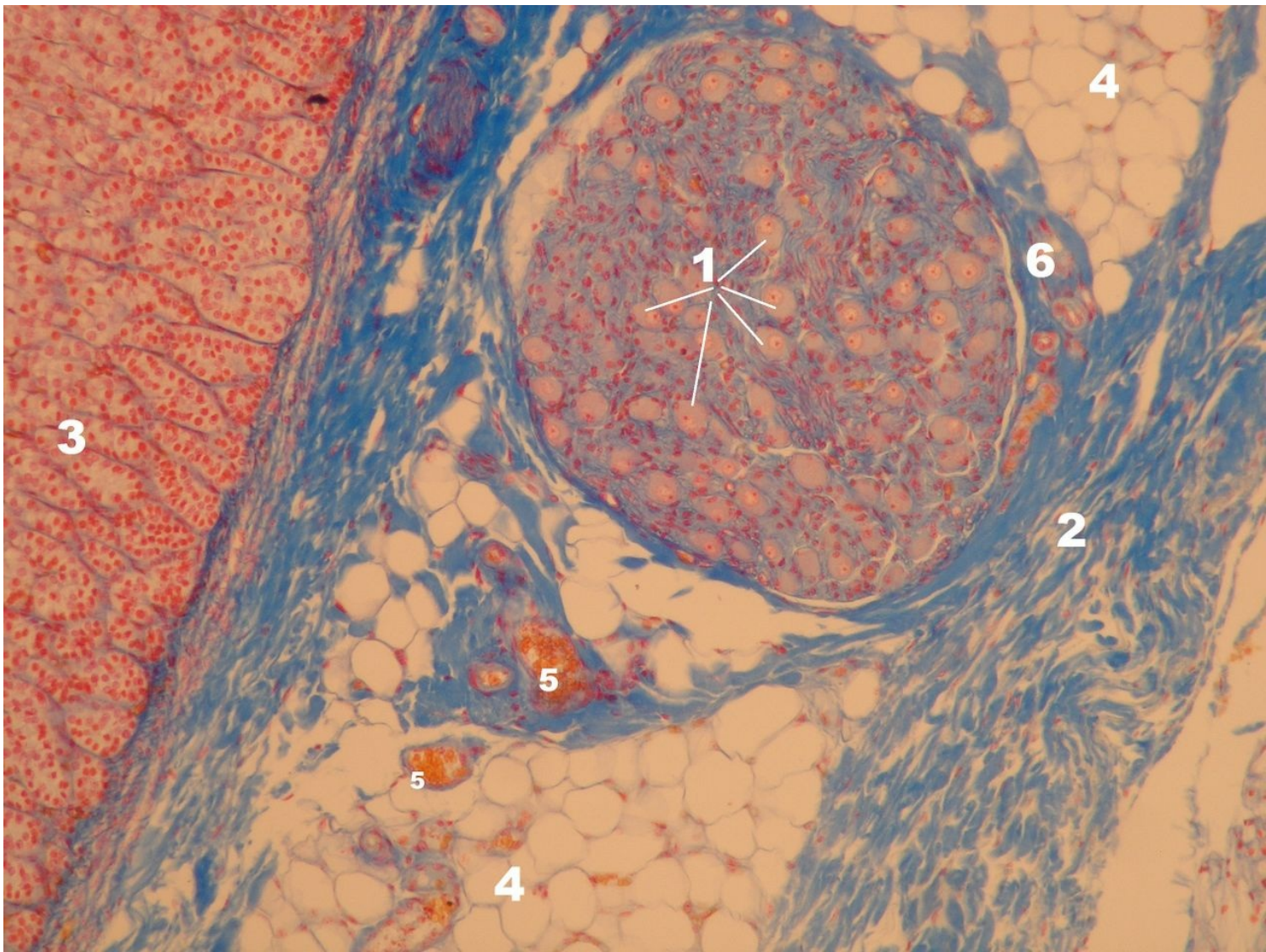
Sample 1



Title: **Autonomic Ganglion - Sample (HE)**

Description: 1 – neurons of the autonomic ganglion are multipolar, their projections are not visible, small dark nuclei around the neurons are satellite cells (peripheral glia), 2 – fibrous sheath of the ganglion, 3 – glandular parenchyma of the organ, in the wall of which the autonomous ganglion is stored

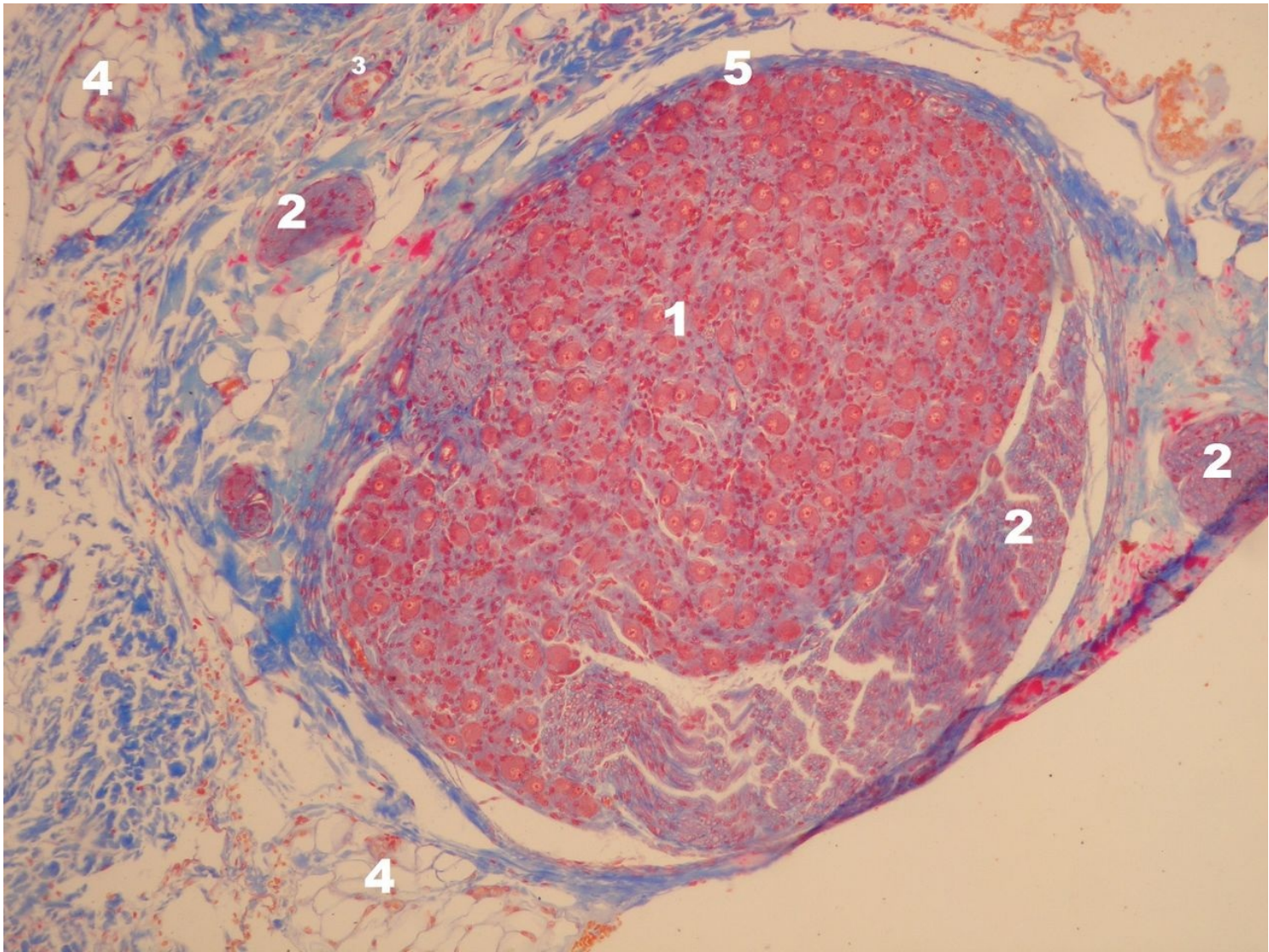
Sample 2



Title: **Autonomic Ganglion - Sample (AZAN)**

Description: 1 – multipolar neurons of the autonomic ganglion, their projections are not visible, small dark nuclei around the neurons are satellite cells (peripheral glia), 2 – fibrous covering of the ganglion, 3 – glandular parenchyma of the organ, in the wall of which there is autonomic ganglion stored (adrenal gland), 4 – fat cells, 5 – vessels in the ligament, 6 – fibrous capsule with vessels

Sample 3



Title: **Autonomic Ganglion - Sample (AZAN)**

Description: 1 - multipolar neurons of the autonomic ganglion, their projections are not visible, small dark nuclei around the neurons are satellite cells (peripheral glia), 2 - a peripheral nerve is found on a cross-section (right) and on a longitudinal section inside the ganglion, 3 - blood vessel, 4 - fat cells, 5 - fibrous capsule of the ganglion

Nervous tissue

- Brain (preparation)
- Cerebellum (preparation)
- Spinal cord (preparation)
- Autonomic ganglion (preparation)
- Peripheral nerve (preparation)

Links

- Cellular foundations of medicine module (3rd Faculty of Medicine UK)

Study materials for the preparation

- Ganglions