

Mikroskop:20121/annot

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  "idx": "20121+",
  "txt_cz": "Arterie",
  "txt_en": "Artery",
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  "desc_en": "",
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  "txt_cz": "Endoneurium",
  "txt_en": "",
  "desc_cz": "Velmi \u00f8\u00eddk\u00e9 kolagenn\u00ed vazivo obaluj\u00eddc\u00edd myelinizovan\u00e9 axony. Fibroblasty p\u00f8il\u00e9haj\u00eddc\u00edd ke Schwannov\u00fdm bu\u00f2kam vytv\u00e9l\u00f8ej\u00ed tzv. Henleho pochvu.",
  "desc_en": "Very loose CT among myelinated axons in primary nerve bundle . Fibroblasts adjacent to the Schwann cells form the so-called Henle\u00b4s sheath.",
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  "desc_cz": "",
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      "ori": "down",
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      "y_rel": "0.305817"
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  "txt_cz": "Fasciculus nervi primarius",
  "txt_en": "",
  "desc_cz": "Nervov\u00fd svazek primarius je \u00e8\u00e9l\u00eddc\u00edd perifern\u00eddho nervu nervu a je obalen vazivov\u00fddm perineuriem, z n\u00e9cho&#158; mezi jednotliv\u00edd myulinizovan\u00edd nervov\u00e9l vl\u00e9kna vyb\u00eddh\u00e9l endoneurium.",
  "desc_en": "Primary nerve fascicle is part of the peripheral nerve , surrounded by perineurium consisting of collagen connective tissue, from which spread into a bundle of loose connective tissue as an endoneurium.",
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  "marks": [
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  "desc_en": "",
  "insert_who": "Gurka",
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{
  "idx": "20121+",
  "txt_cz": "Luxolov\u00ed mod\u0159",
  "txt_en": "Luxol blue staining",
  "desc_cz": "Barven\u00ed luxulovou mod\u00f8\u00ed slou\u00e1#158;\u00ed ke zn\u00edlorn\u00ecn\u00ed myelinov\u00fdch pochev. Myelinov\u00e9 pochvy (kombinovan\u00e9 fosfolipidy) jsou zn\u00edlorn\u00ecn\u00ed modrozelen\u00ed, j\u00eddra jsou dobarvena HE. Vzhledem k obsahu fosfolipid\u00f9 v cytoplazmatick\u00fdch membr\u00e1n\u00edch jsou dobf8e vid\u00edect jejich \u00ed#154;ikm\u00e9 pr\u00f9\u00f9\u00f8ezy, nap\u00f8. u motoneuron\u00f9 p\u00f8bn\u00edch sloup\u00f9.",
  "desc_en": "Luxol blue staining is used to demonstrate the myelin sheaths. Myelin sheaths (mixed phospholipids) are shown in blue-green colour and nuclei are counter stained with HE. Due to the content of phospholipids in the cytoplasmic membranes, their oblique sections are well seen, e.g. in motor neurons of anterior columns.",
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