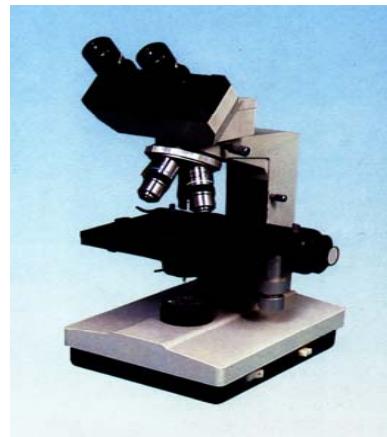
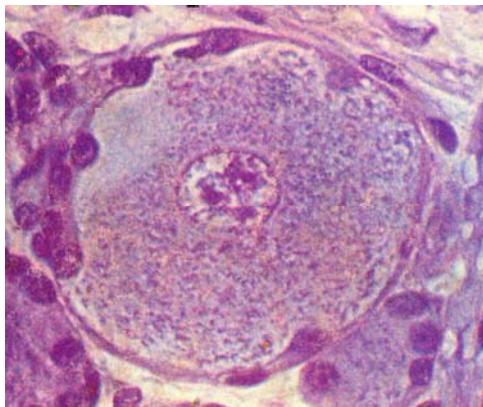
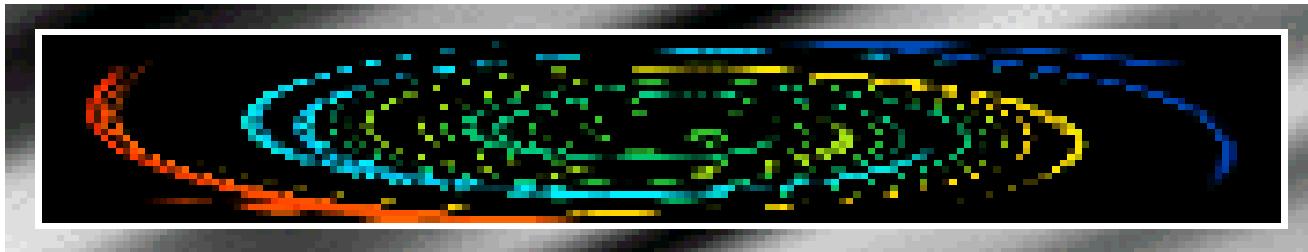


Histology and Embryology



- | | |
|--|---------------------------------------|
| Chapter 1 Introduction and Cell | Chapter 11 Digestive Tract |
| Chapter 2 Epithelial tissue | Chapter 12 Digestive Gland |
| Chapter 3 Connective Tissue | Chapter 13 Respiratory System |
| Chapter 4 Blood | Chapter 14 Urinary System |
| Chapter 5 Cartilage and Bone | Chapter 15 Endocrine System |
| Chapter 6 Muscle Tissue | Chapter 16 Sense Organ |
| Chapter 7 Nerve Tissue | Chapter 17 Male Reproduction |
| Chapter 8 Circulatory System | Chapter 18 Female Reproduction |
| Chapter 9 Immune System | Chapter 19 Embryology 1 |
| Chapter 10 Skin | Chapter 20 |

Chapter 7 Nerve Tissue

I Slides

II Sections

NO.13 spinal cord

NO.20 sciatic nerve

NO.21 sciatic nerve

NO.22 tactile corpuscle

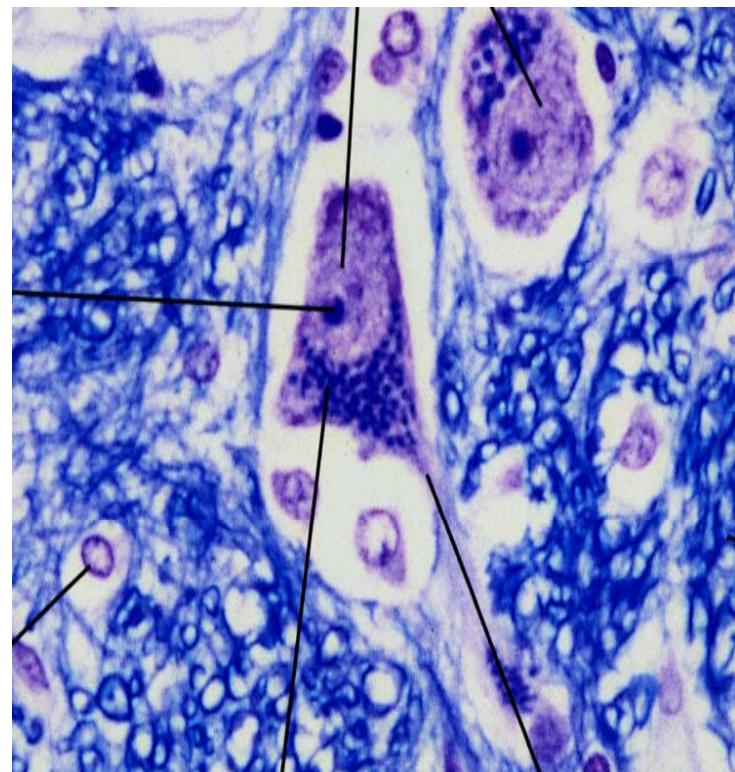
NO.45 lamellar corpuscle

NO.23 motor end plate

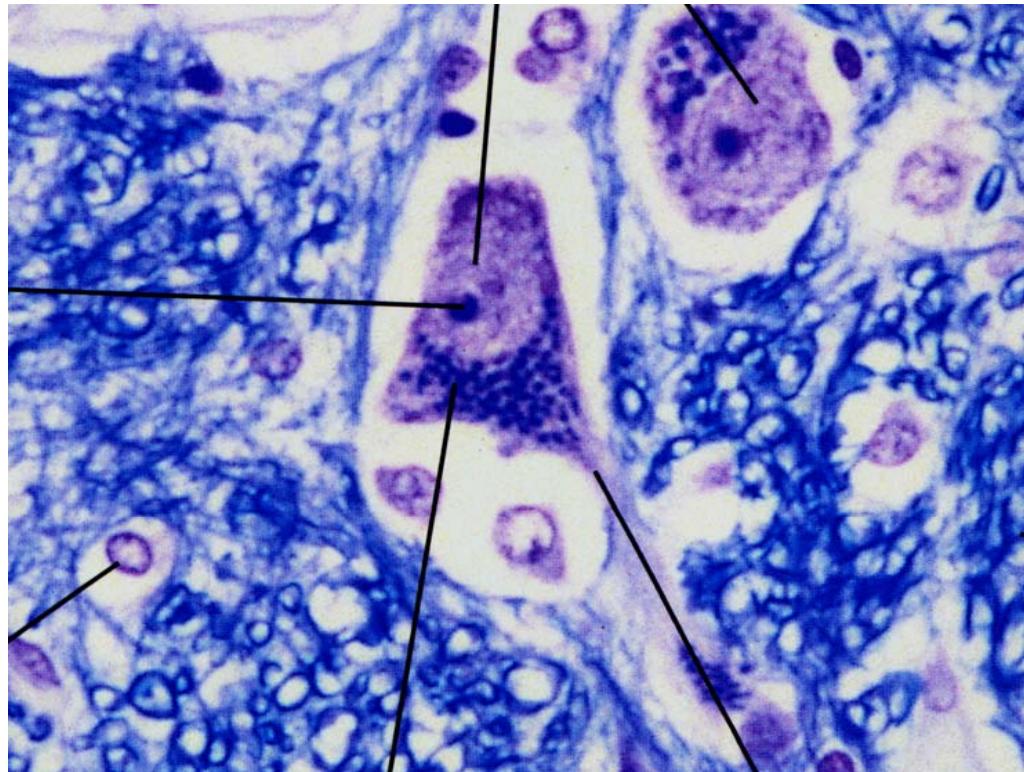
III Drawing:neron

IV EM photos: 26-31

V Summary



III Drawing:neuron



Material :

Staining :

Amplification :

Date :

V. Summary:

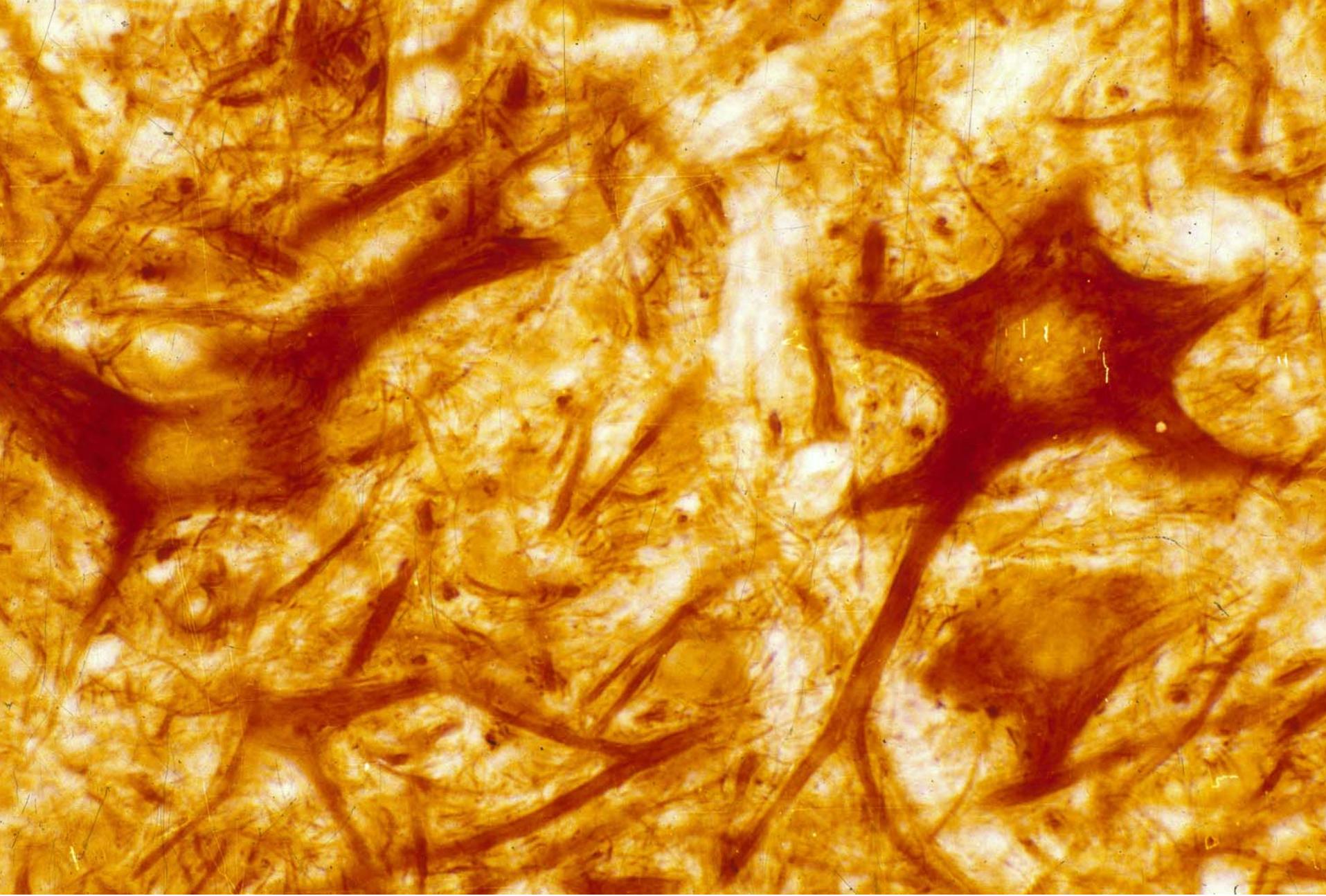
- The structure and function of neuron, nerve
- The type of neuroglia cell
- The ultra structure of synapse
- The structure and type of nerve fiber
- The structure of motor end plate



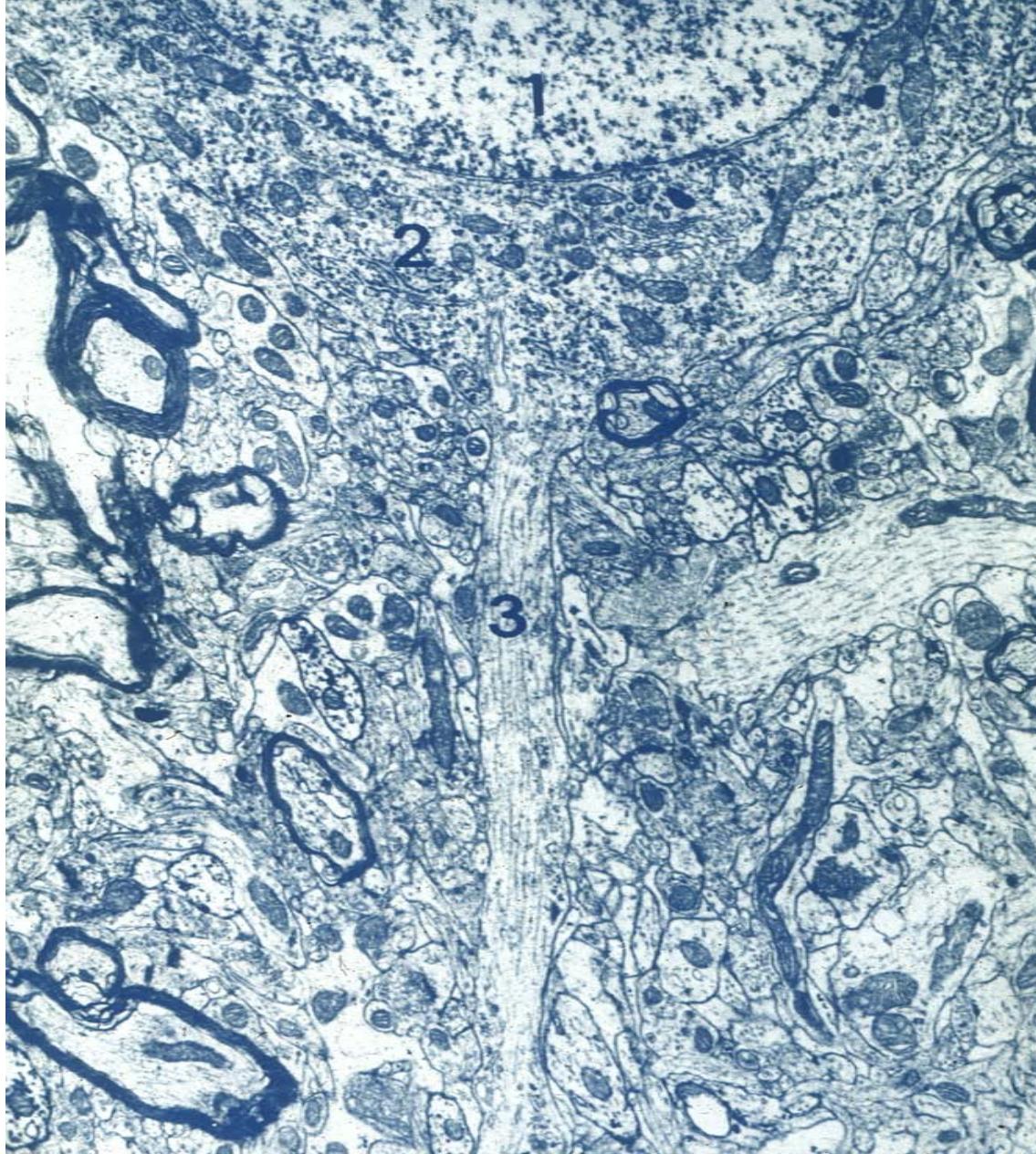
spinal cord



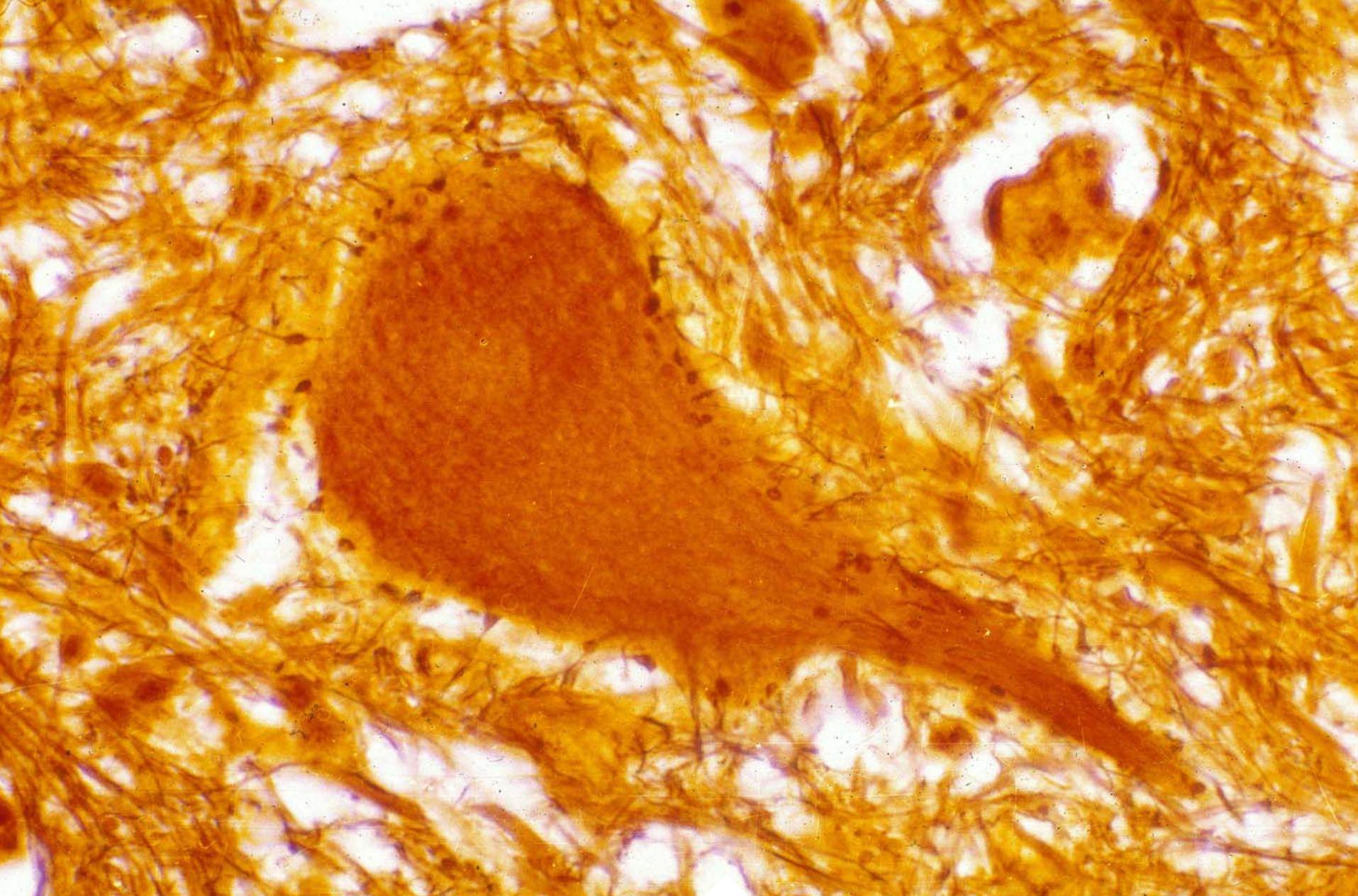
neuron



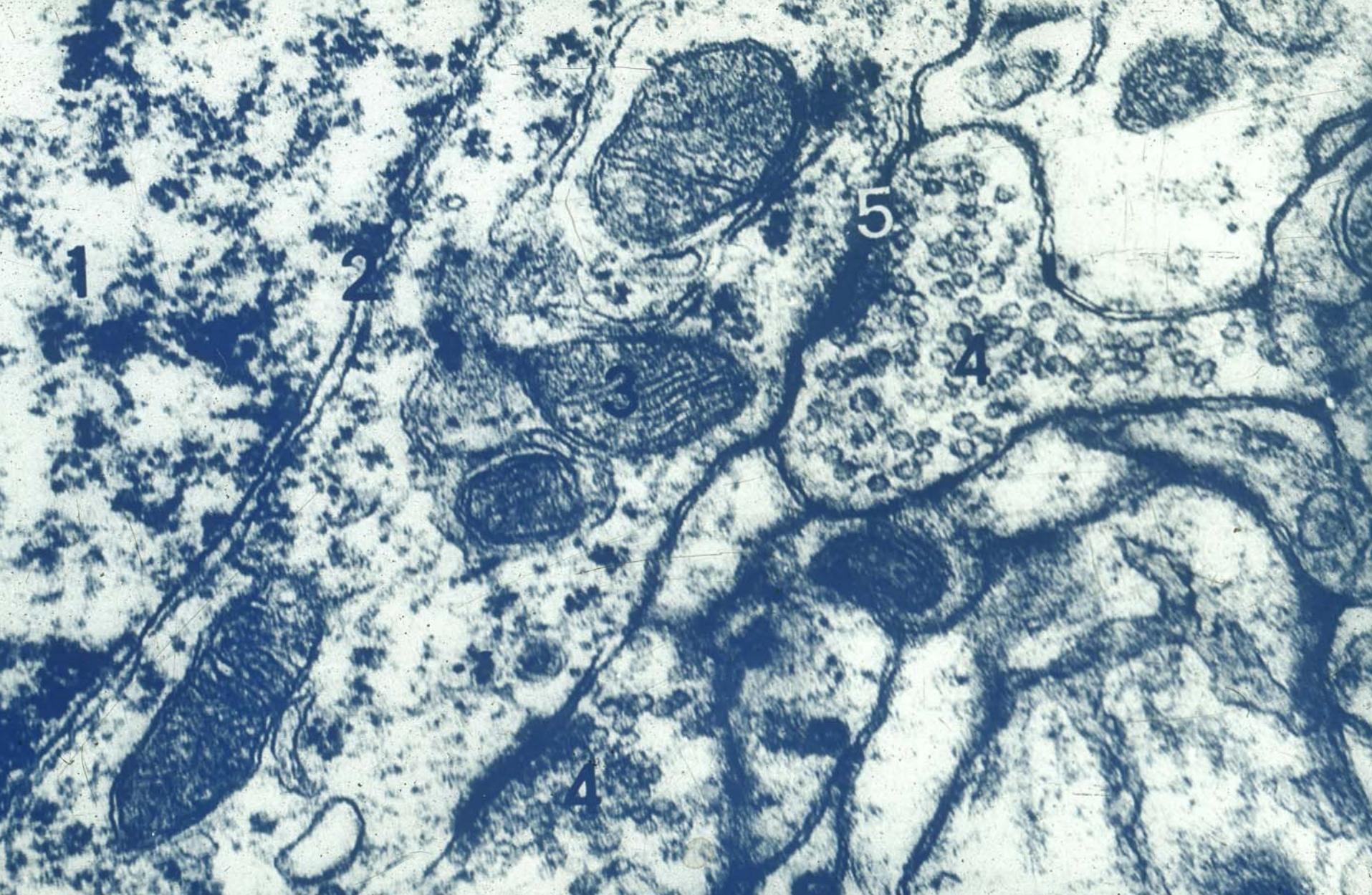
neuron



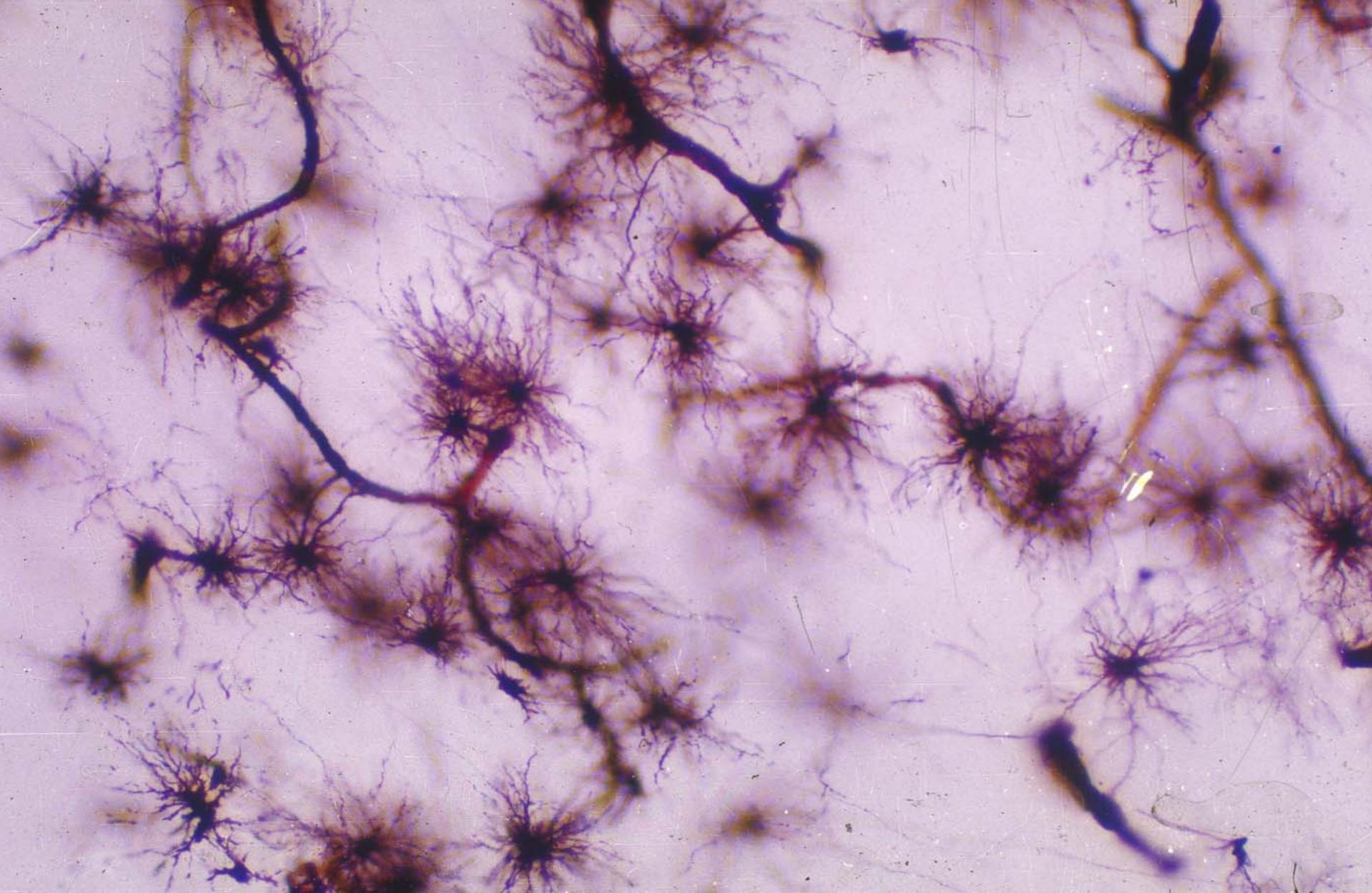
dendrite



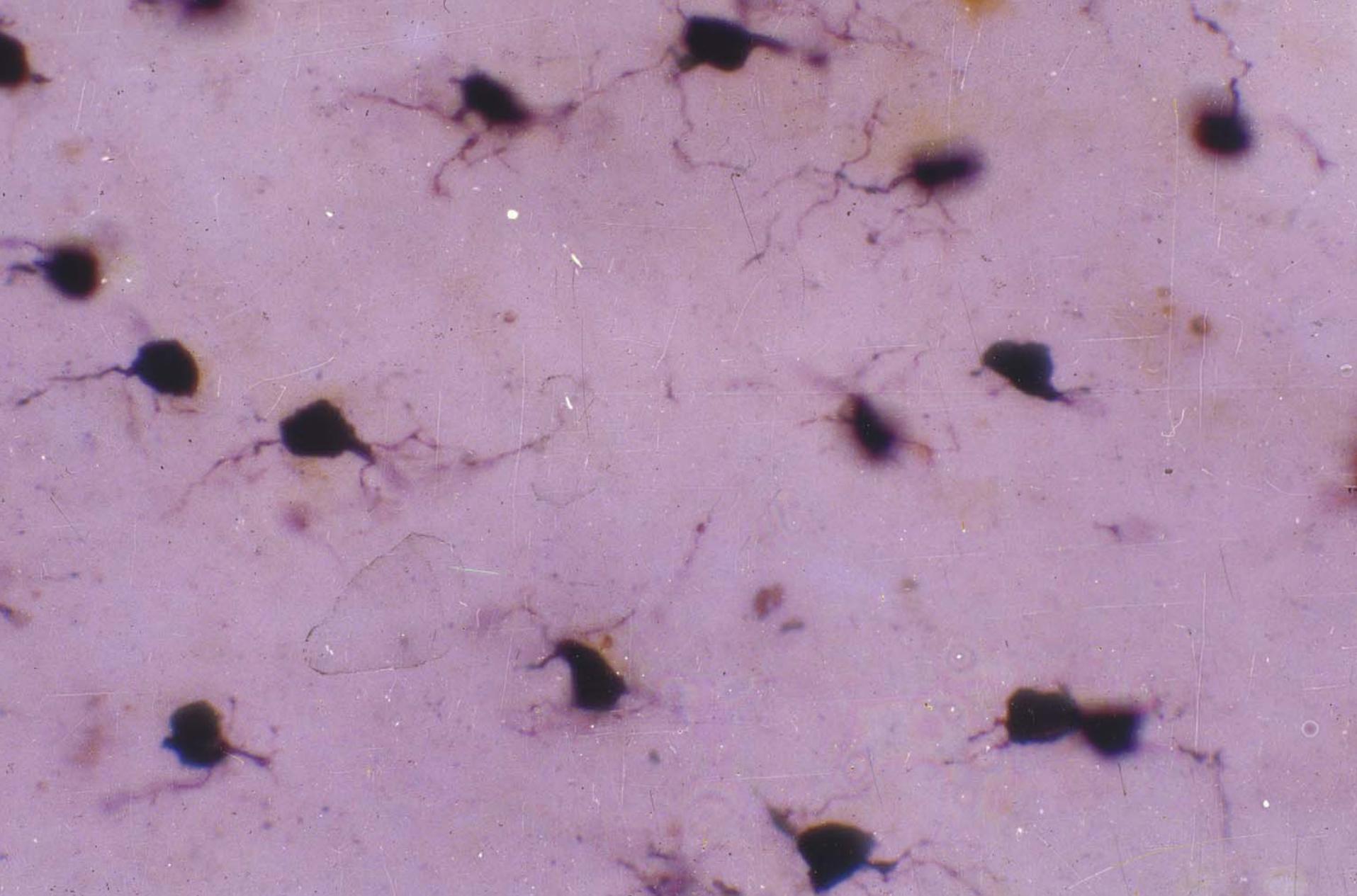
synapse



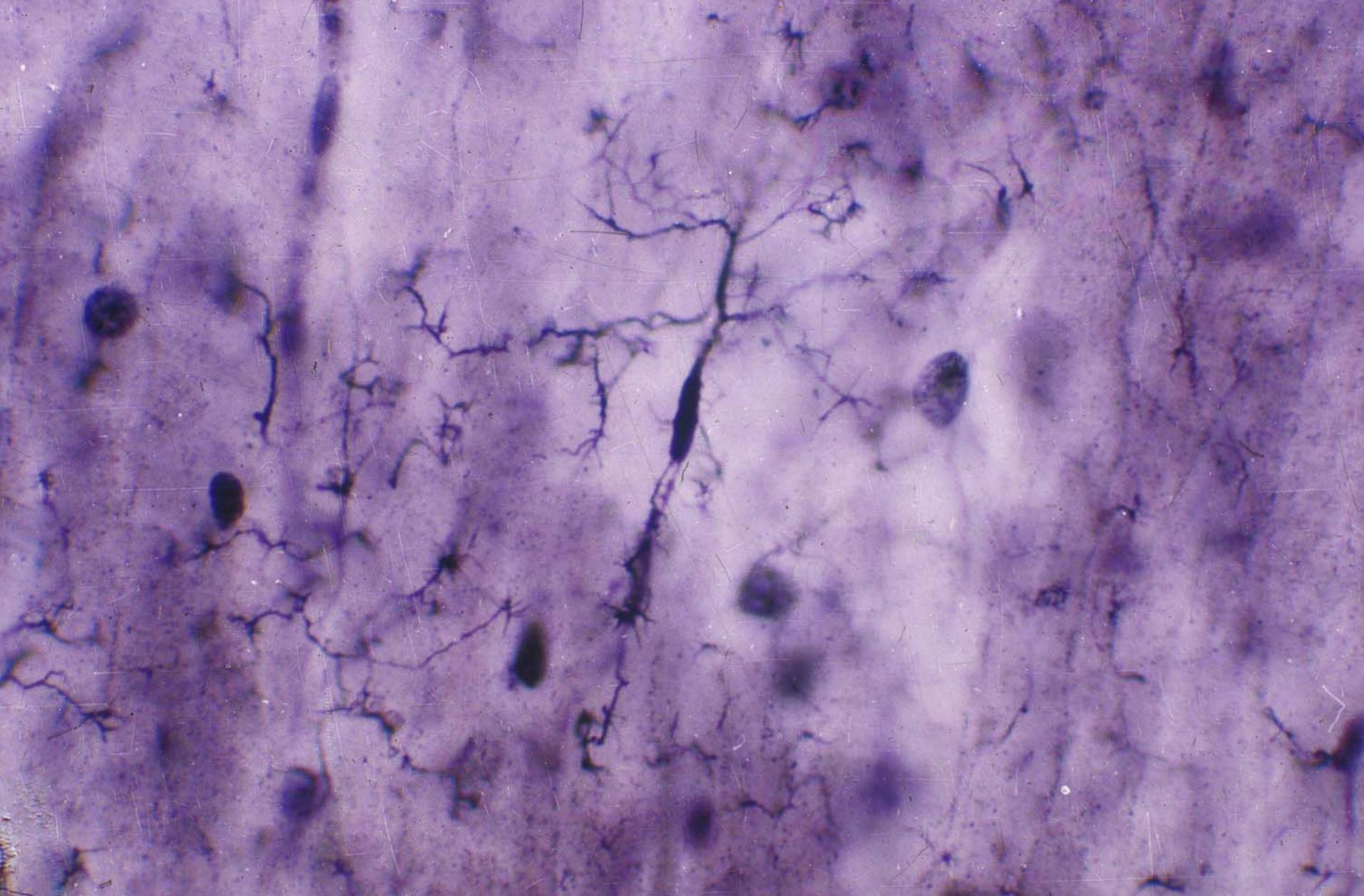
synapse



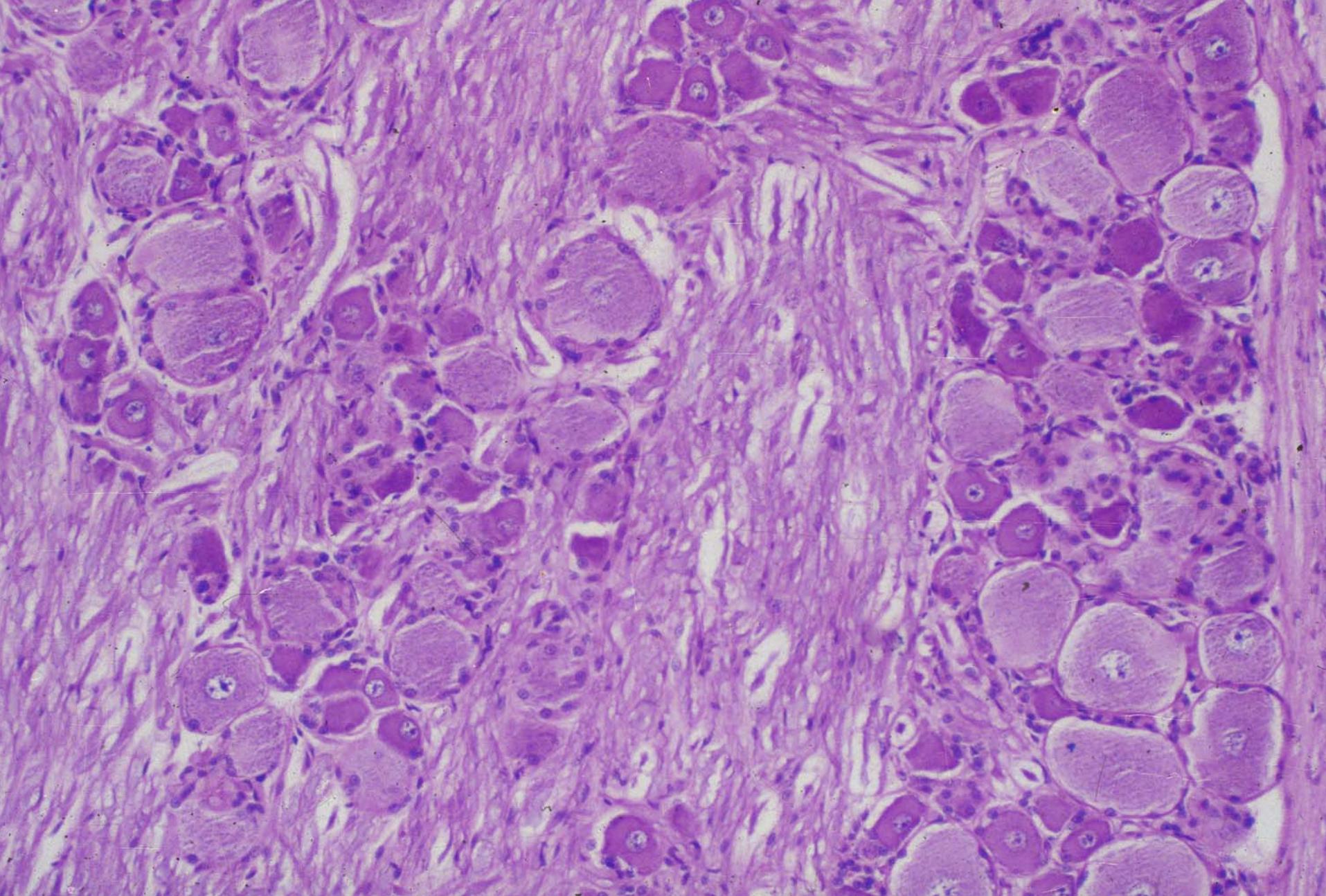
astrocyte

A light micrograph showing several oligodendrocytes against a pinkish-purple background. The cells have dark, irregular nuclei and long, thin, branching processes. One cell in the center-left has a prominent, roughly circular, clear area around its nucleus.

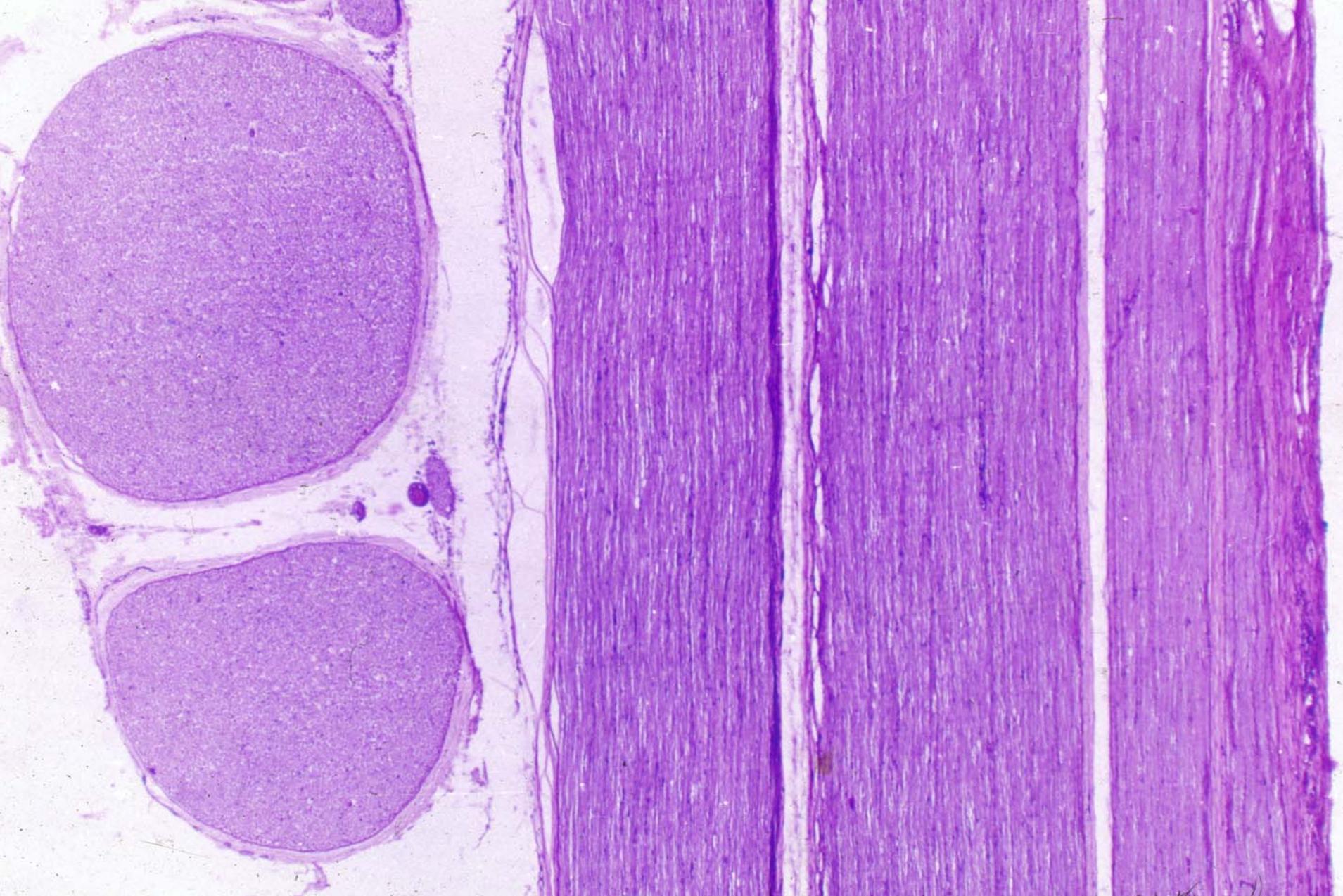
oligodendrocyte



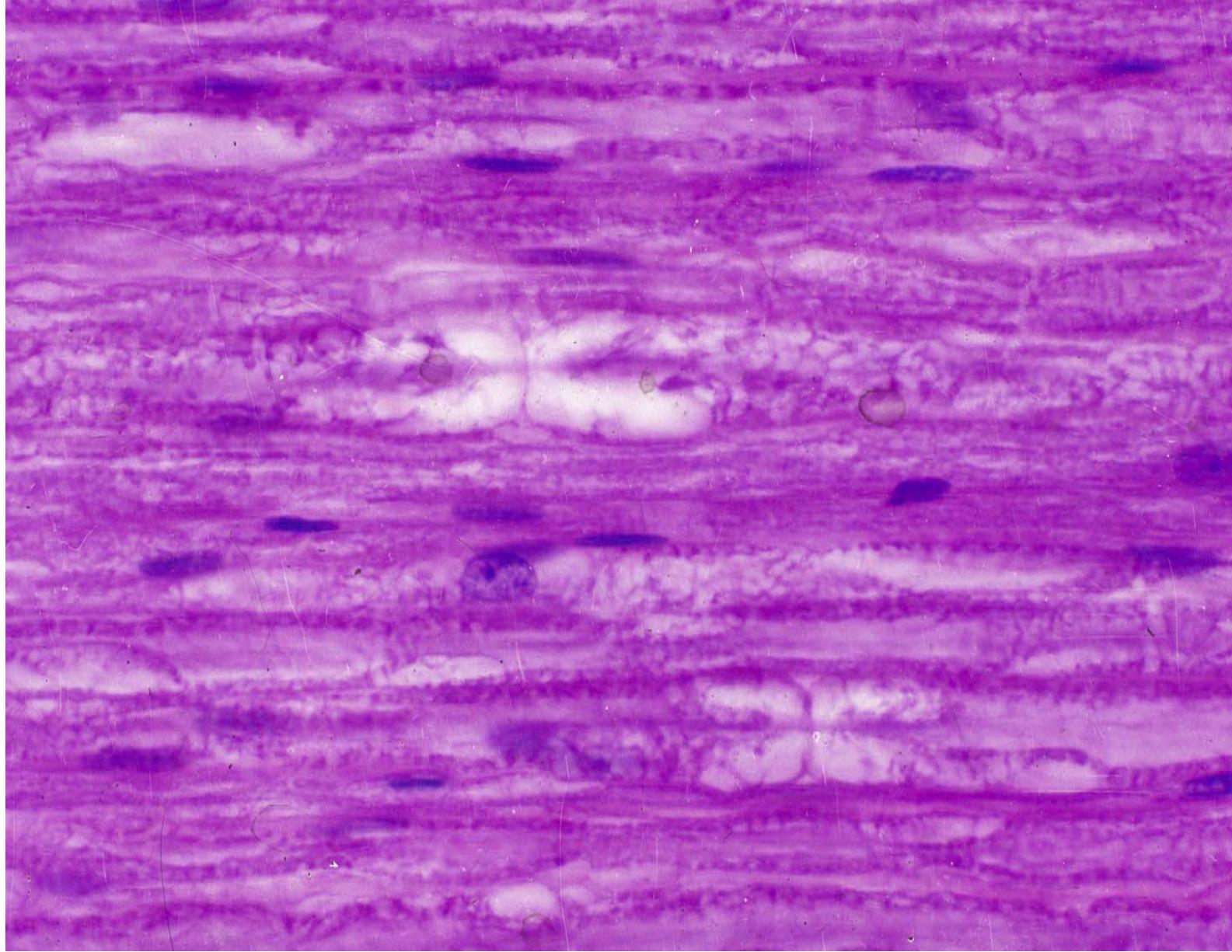
microglia



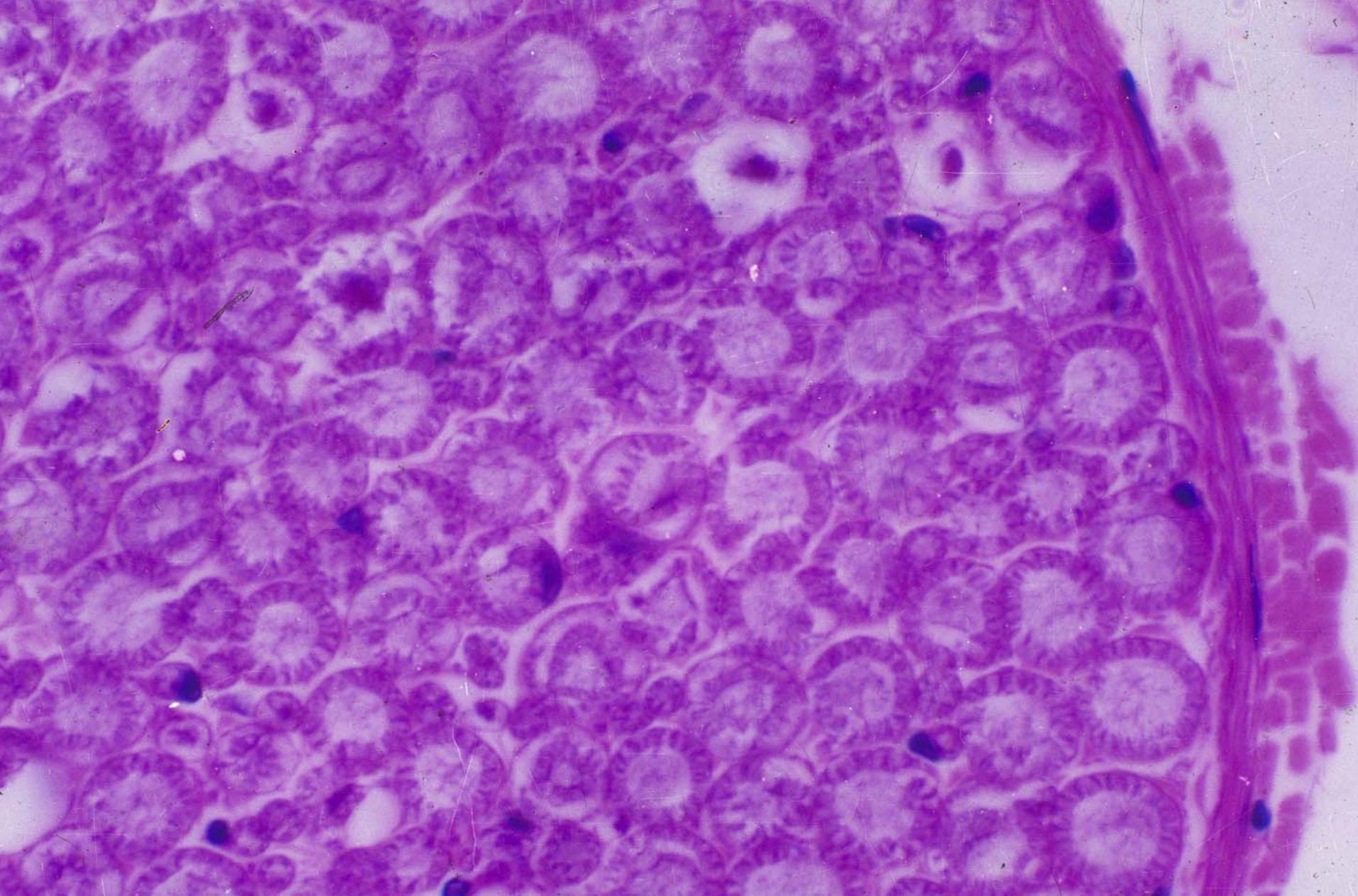
satellite cell



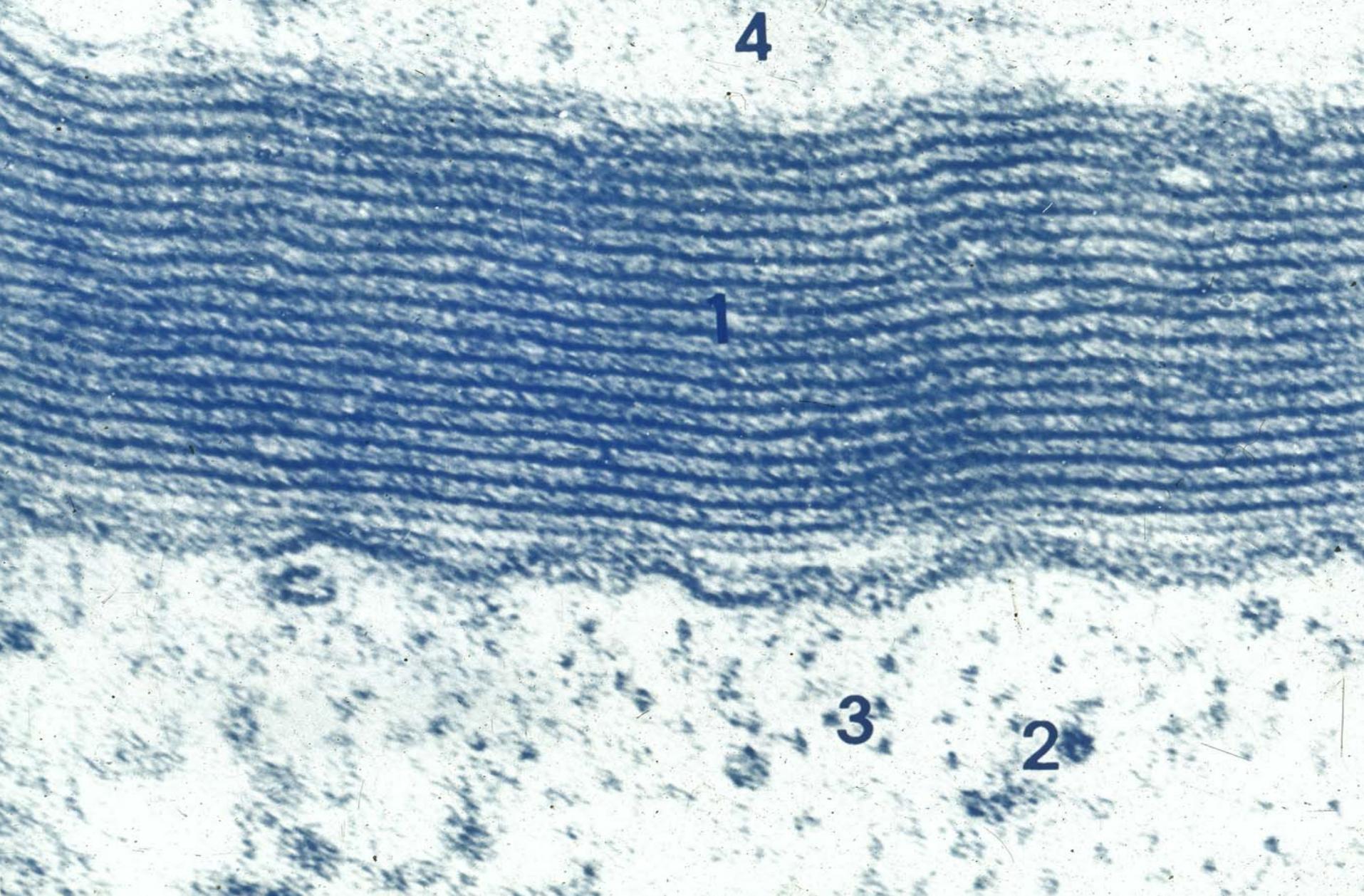
nerve



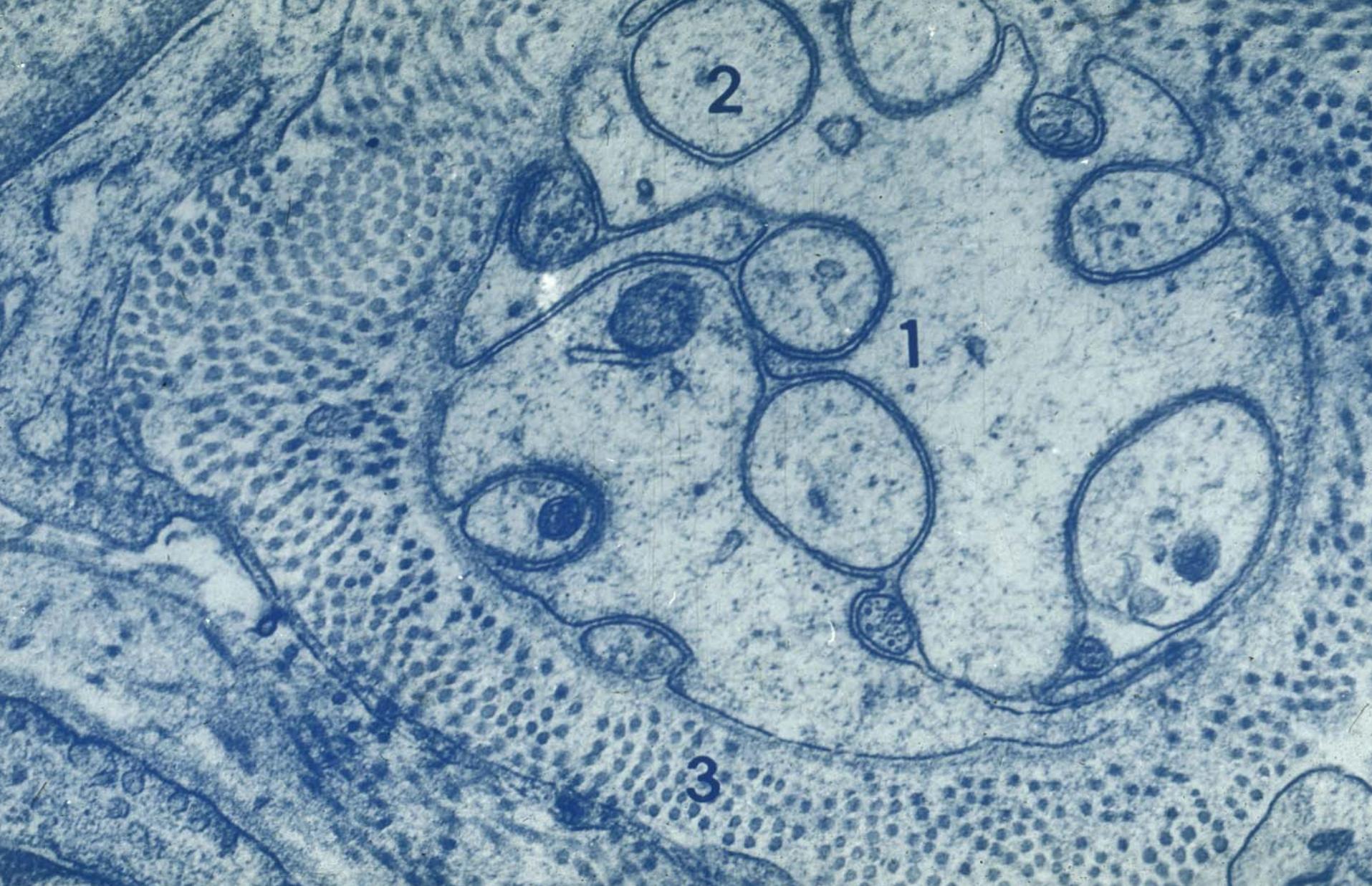
myelinated nerve fiber



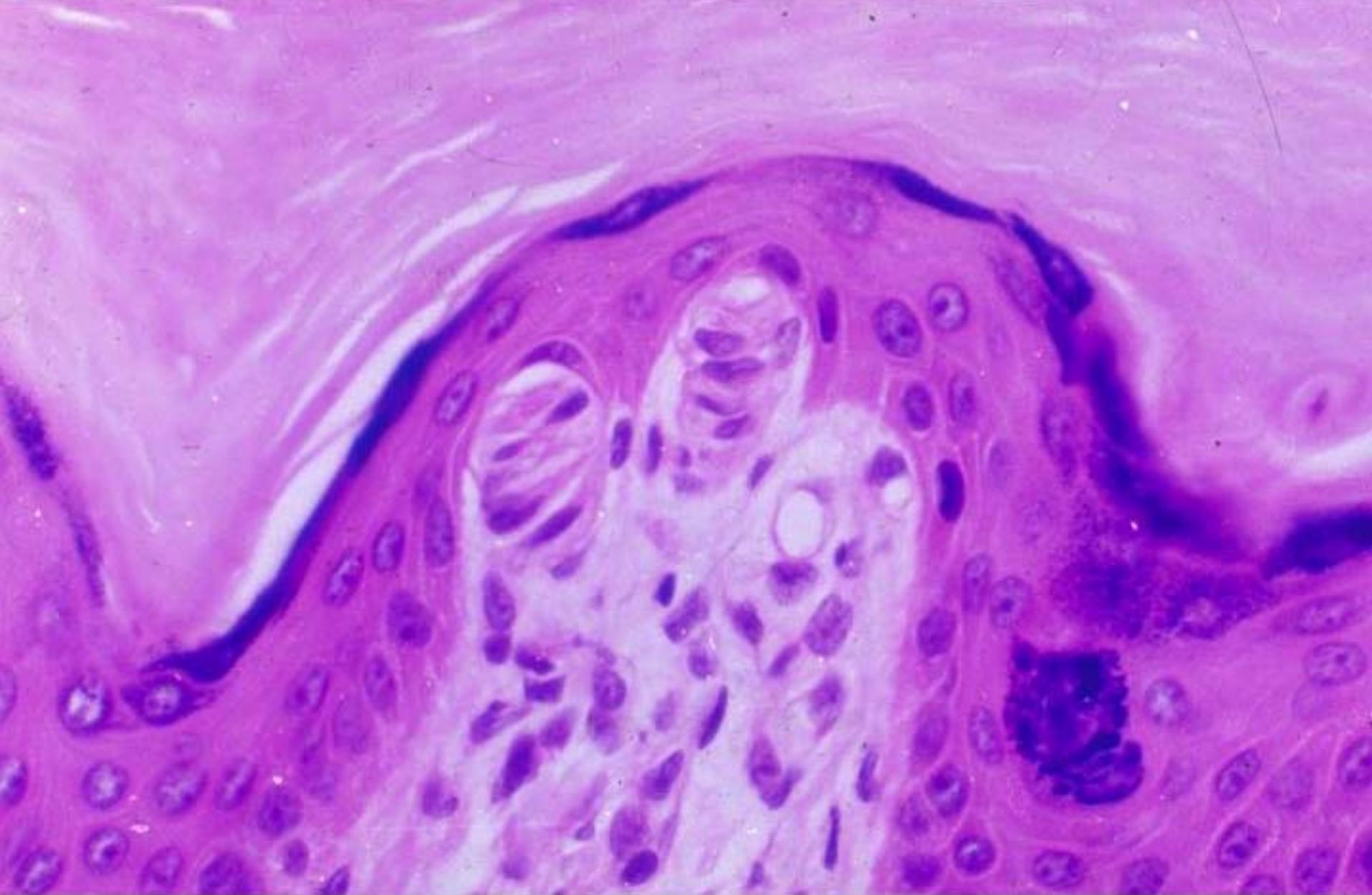
nerve fiber



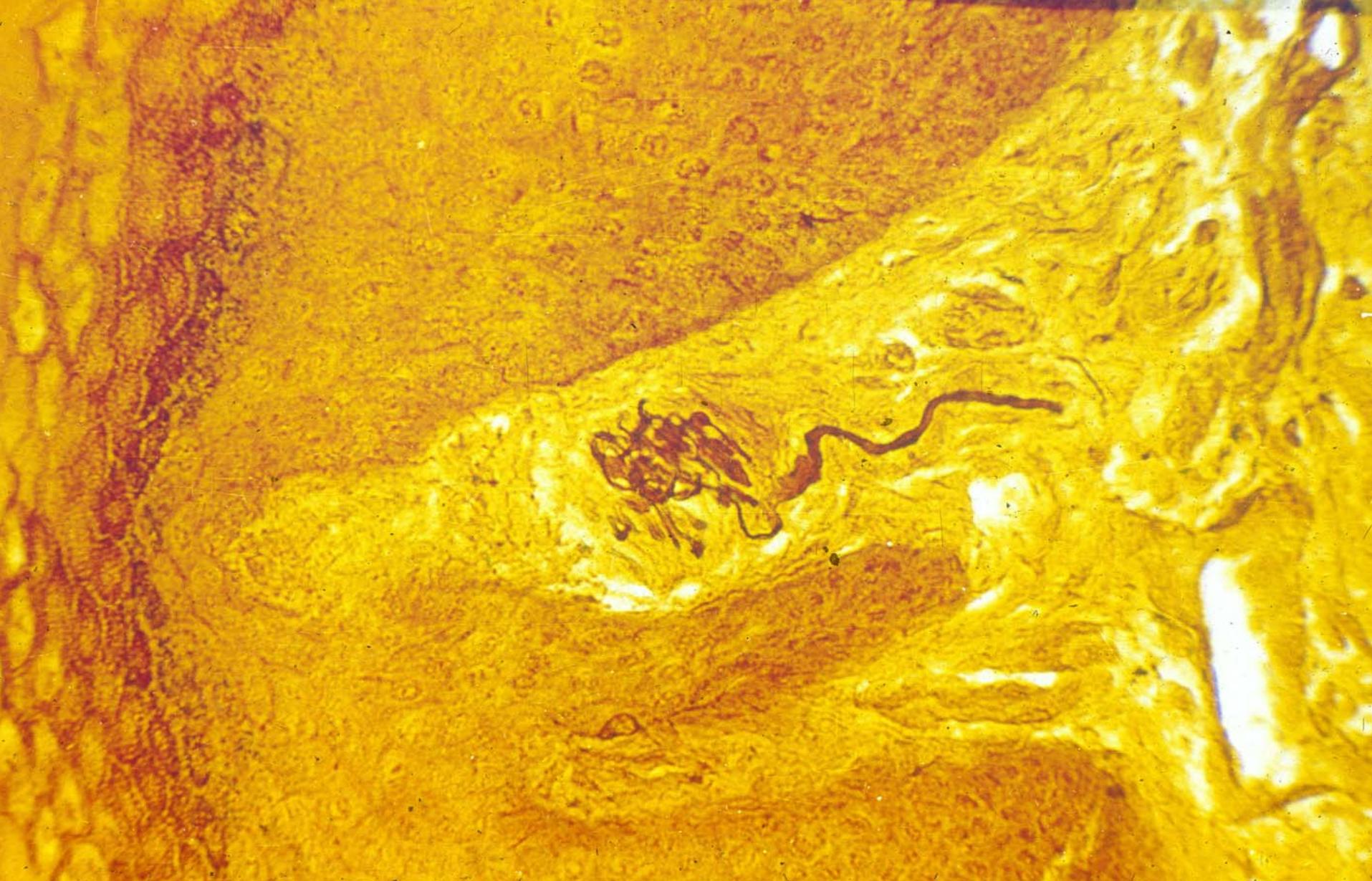
myelinated nerve fiber



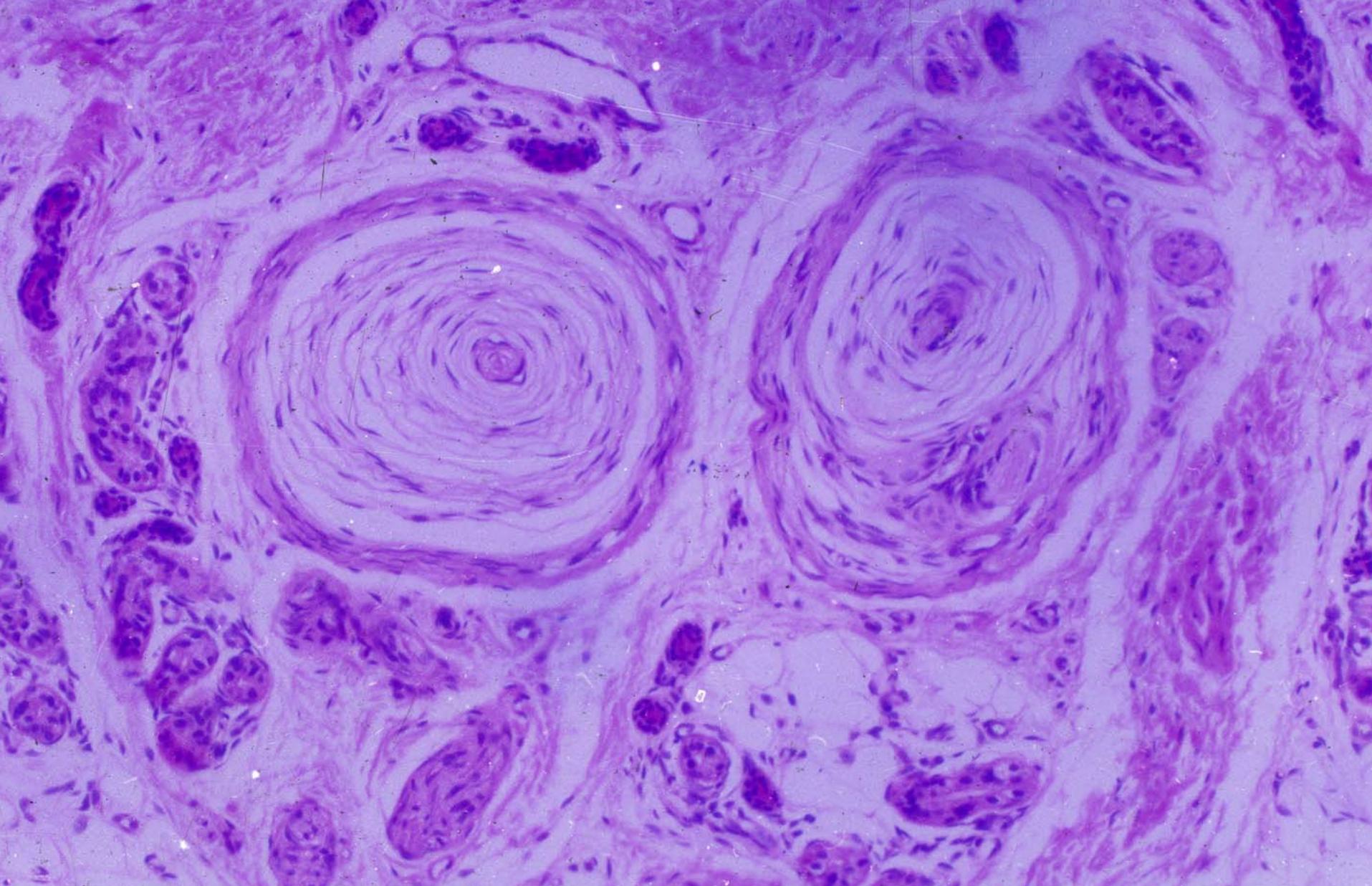
unmyelinated nerve fiber



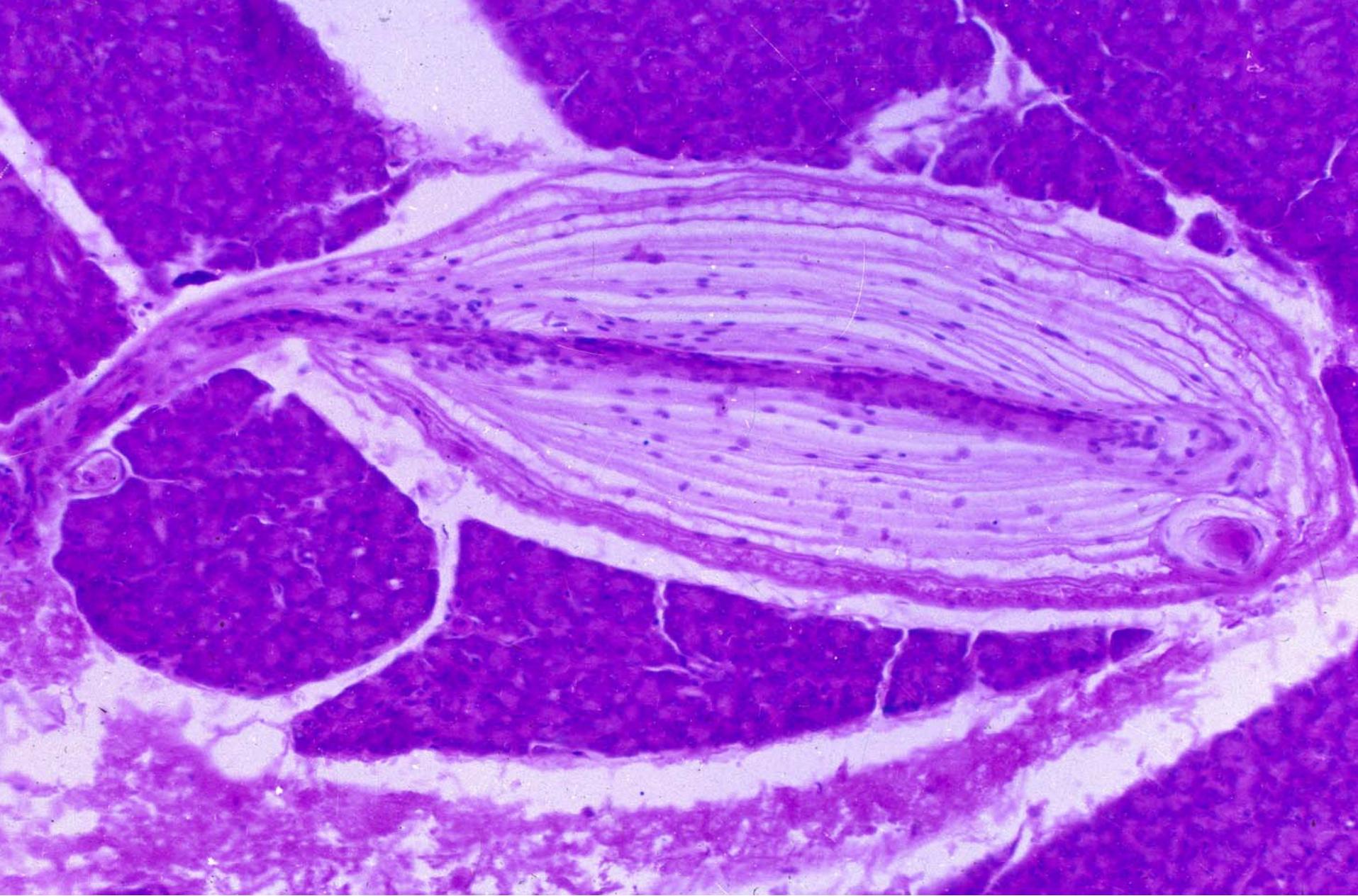
tactile corpuscle



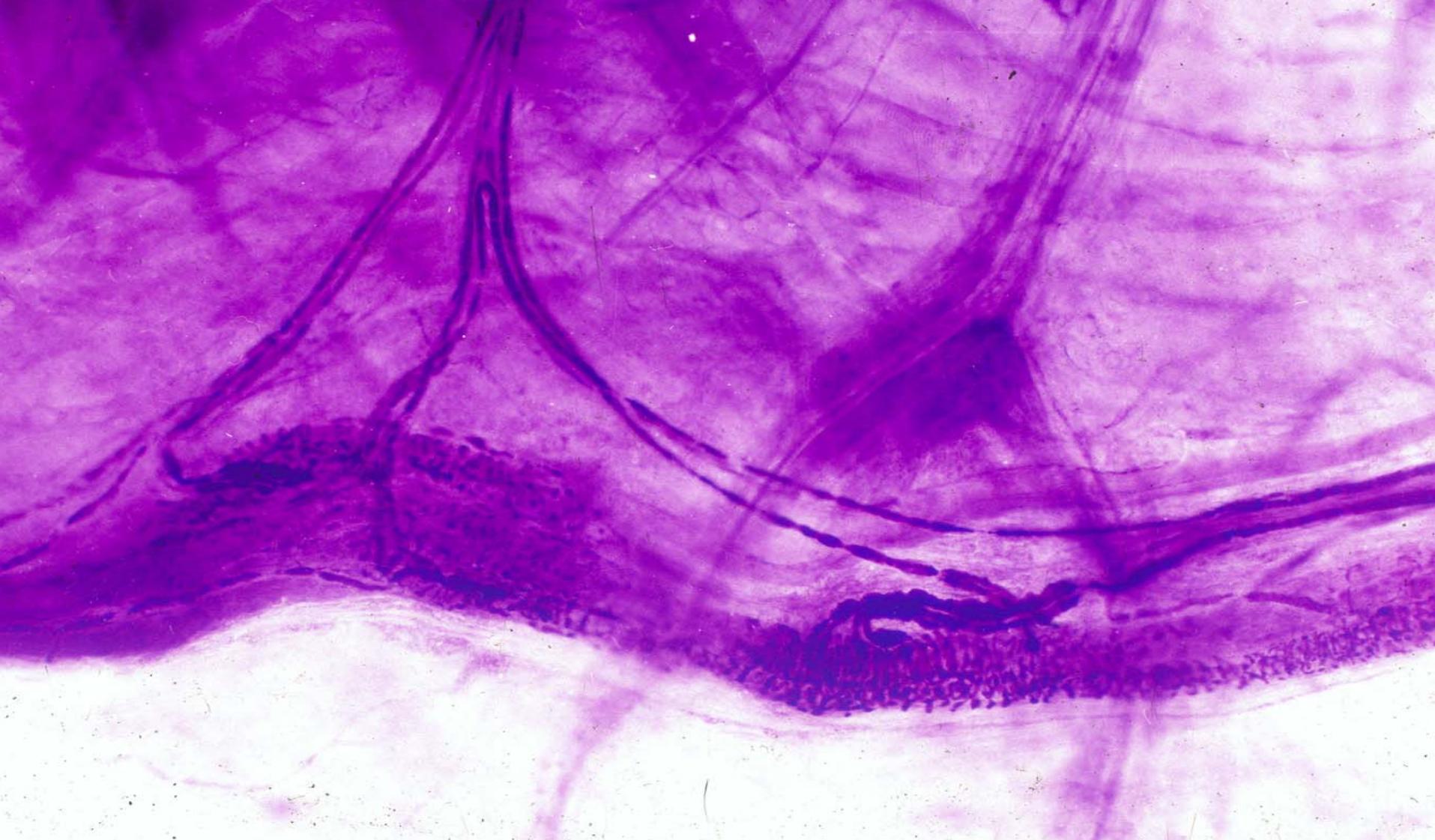
tactile corpuscle



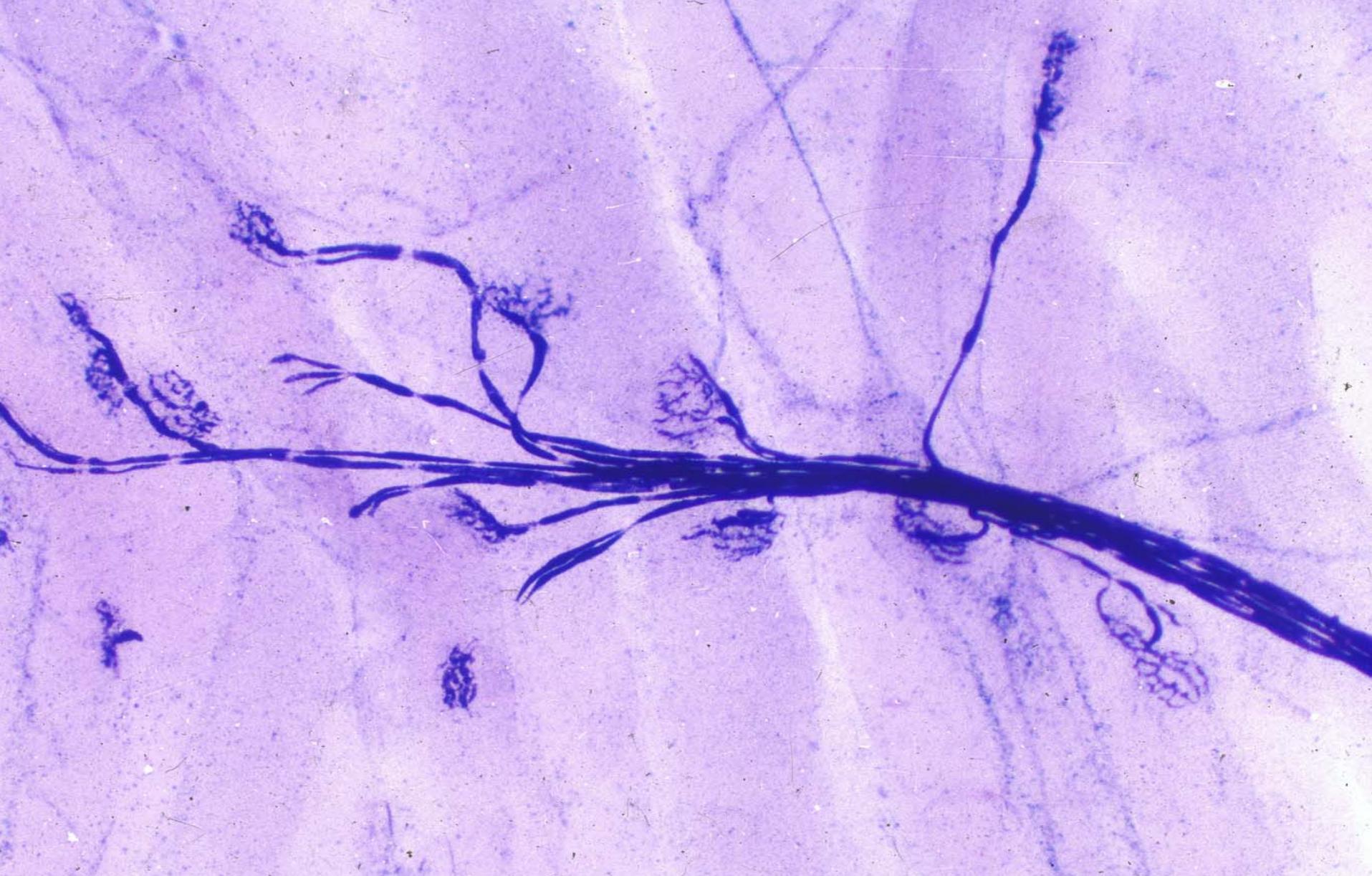
lamellar corpuscle



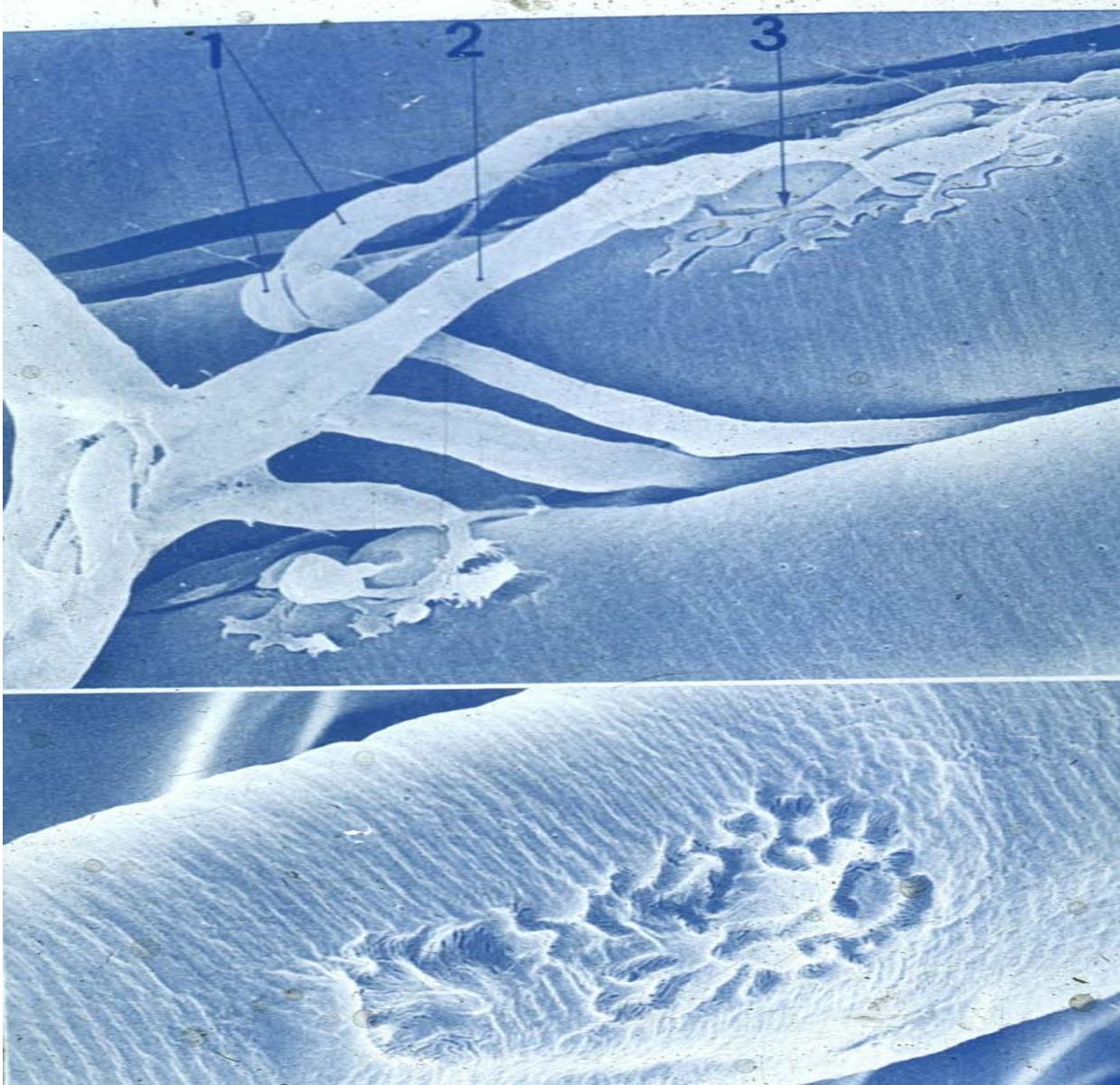
lamellar corpuscle



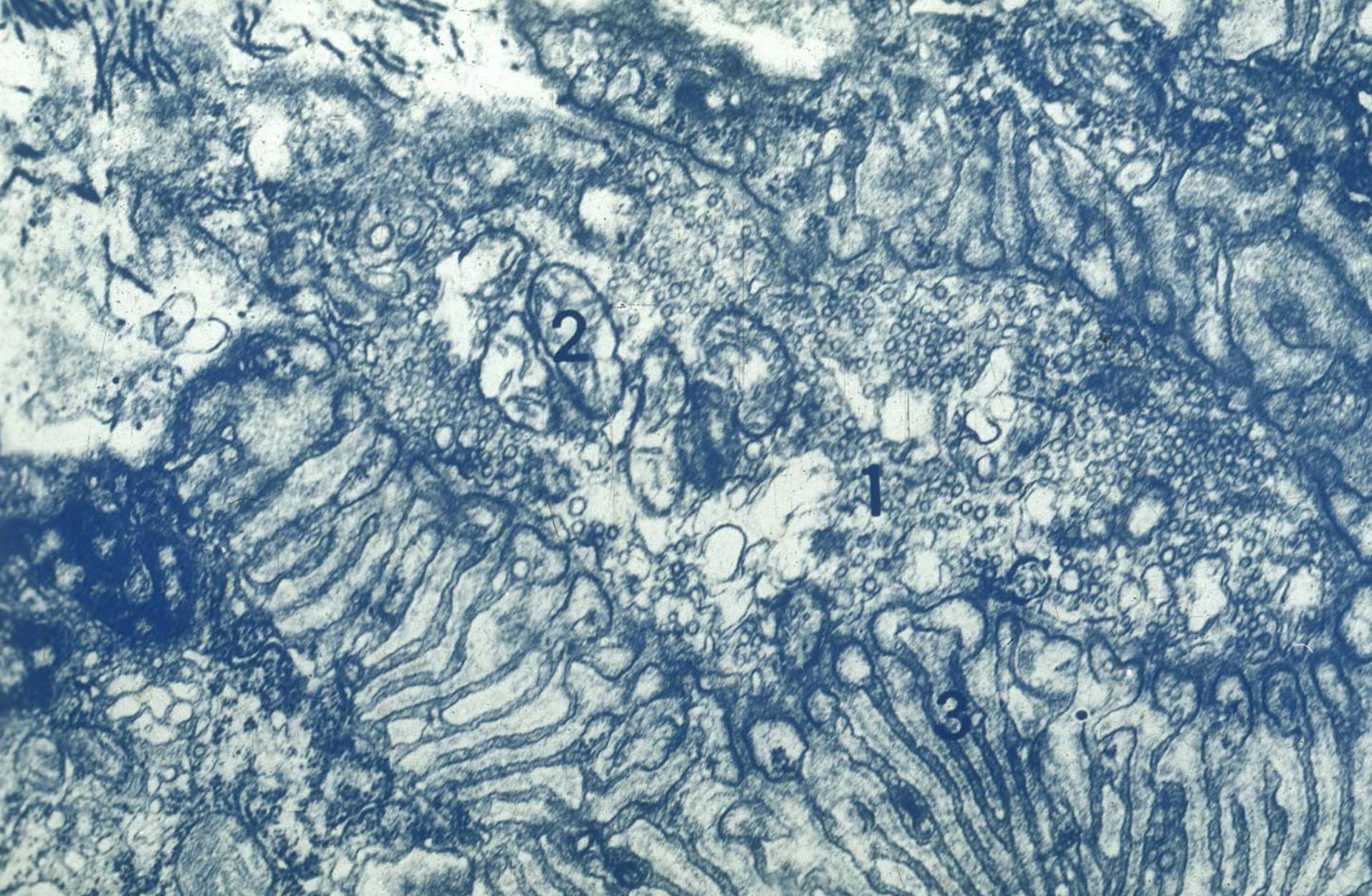
muscle spindle



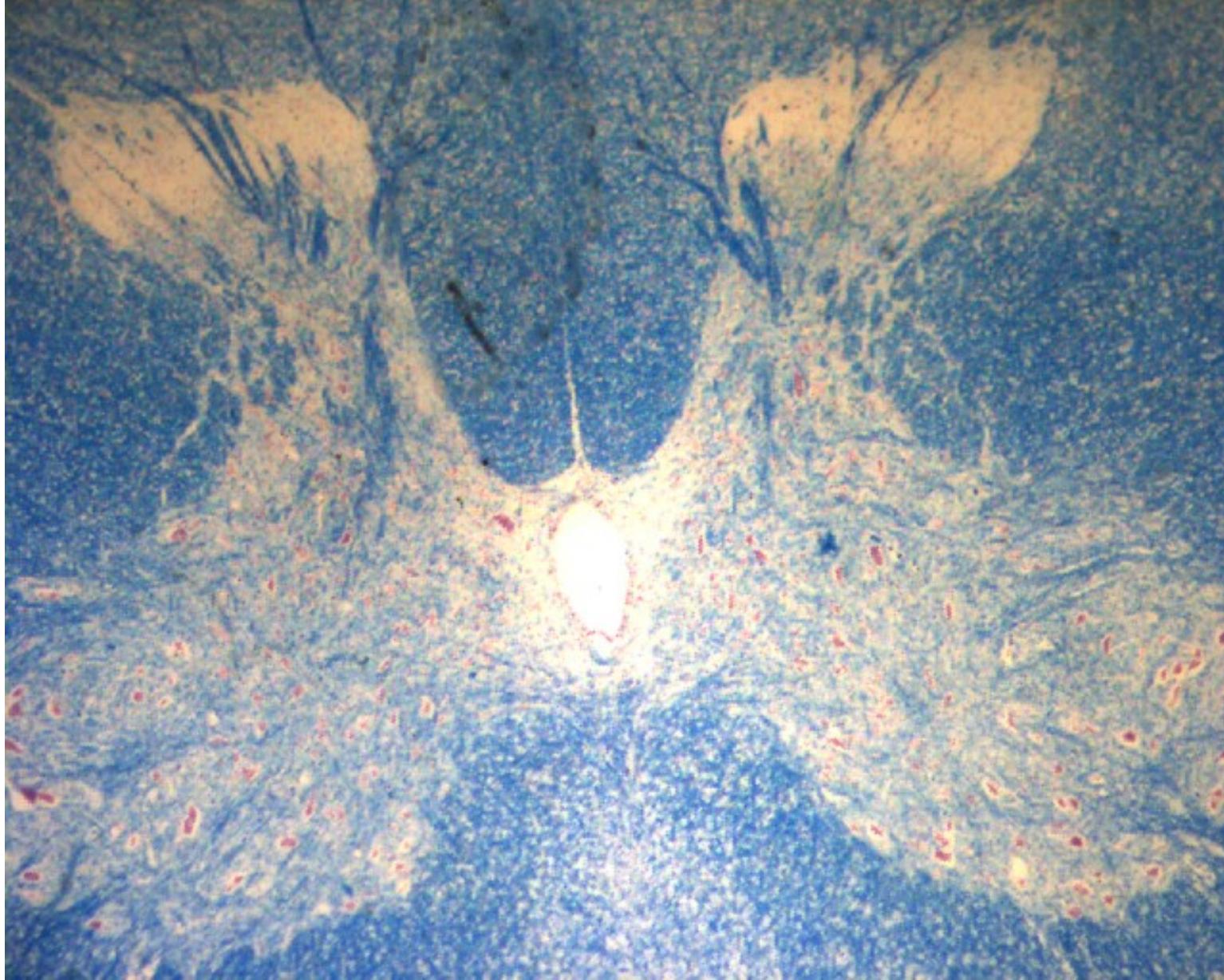
motor end plate



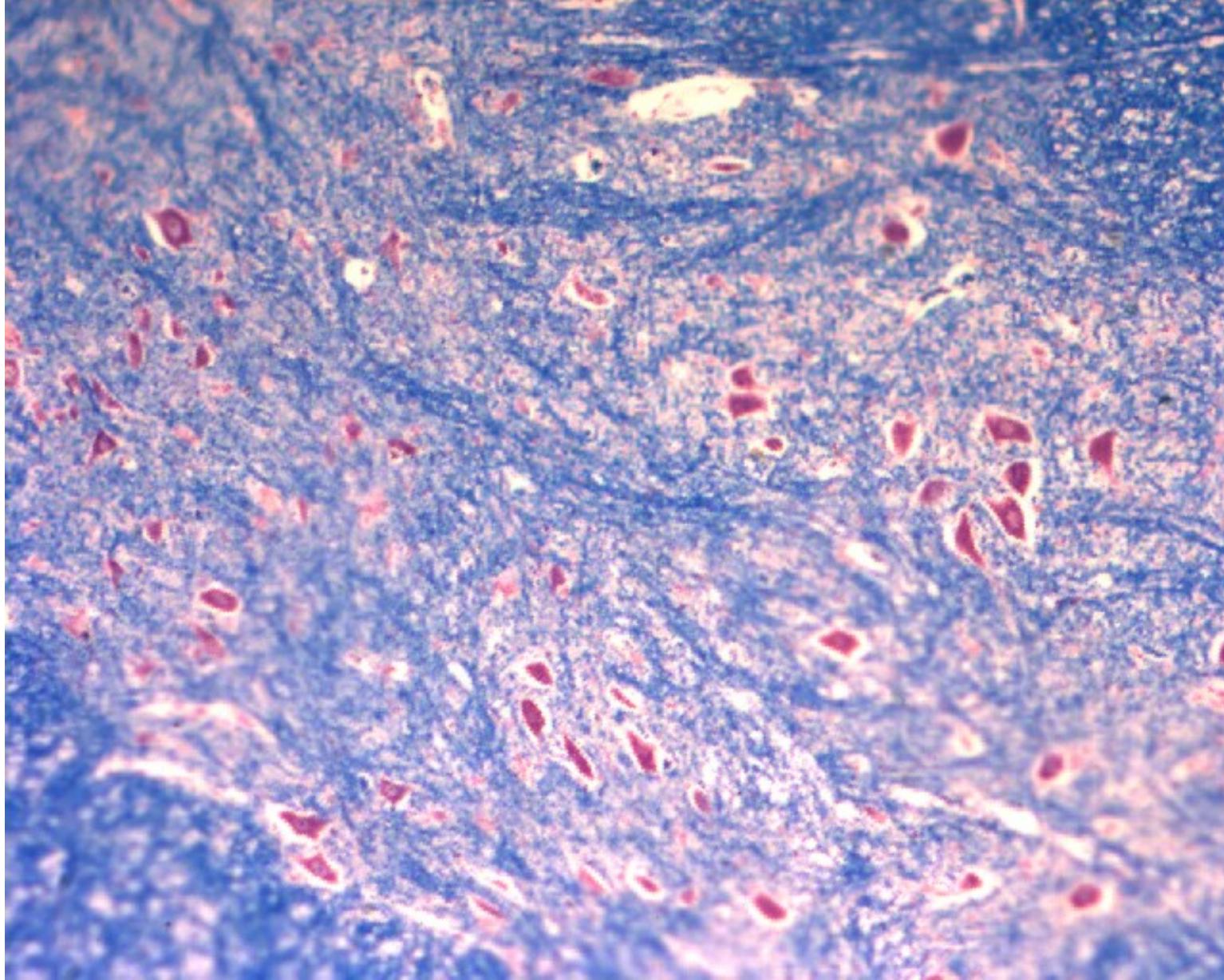
motor end plate



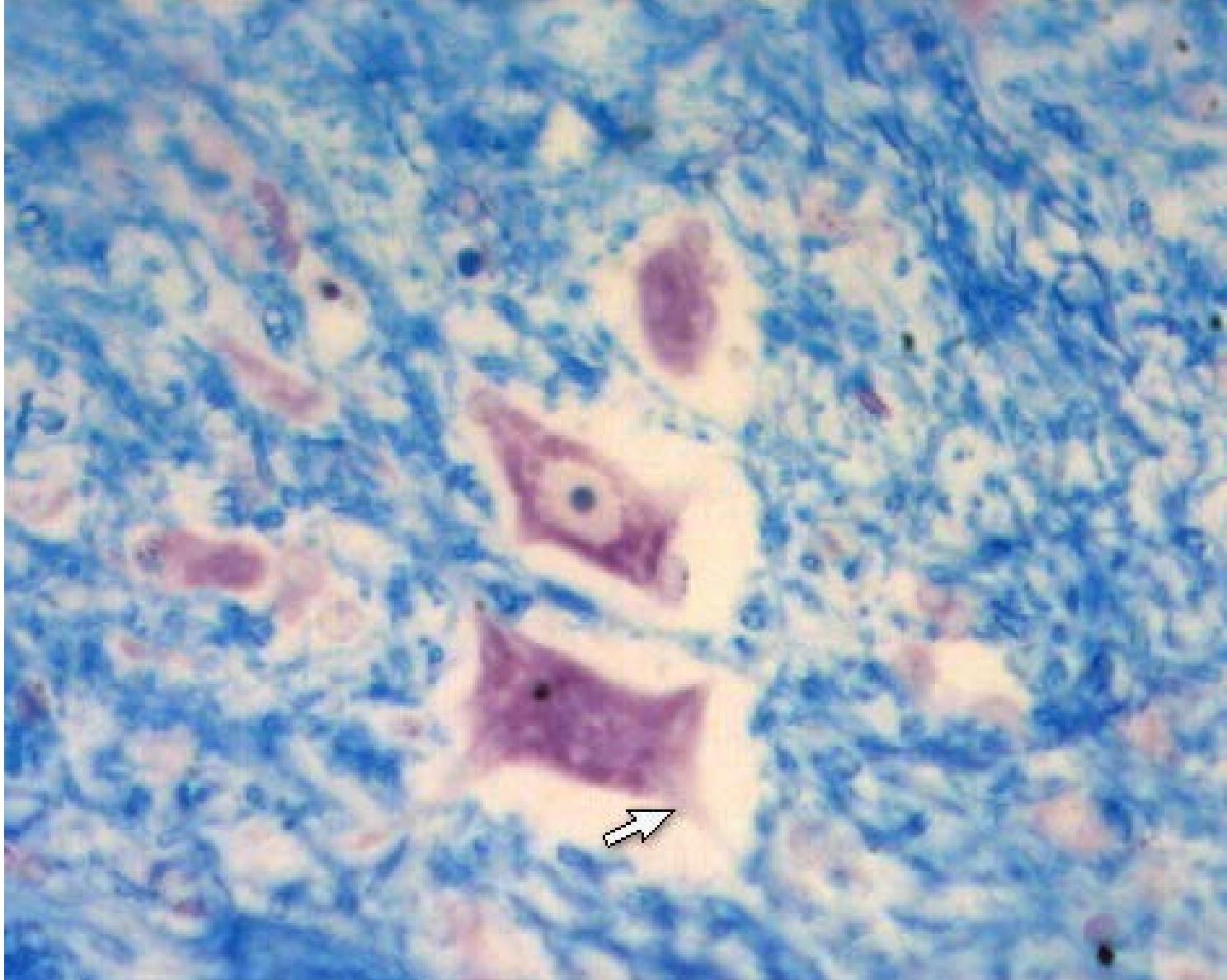
motor end plate



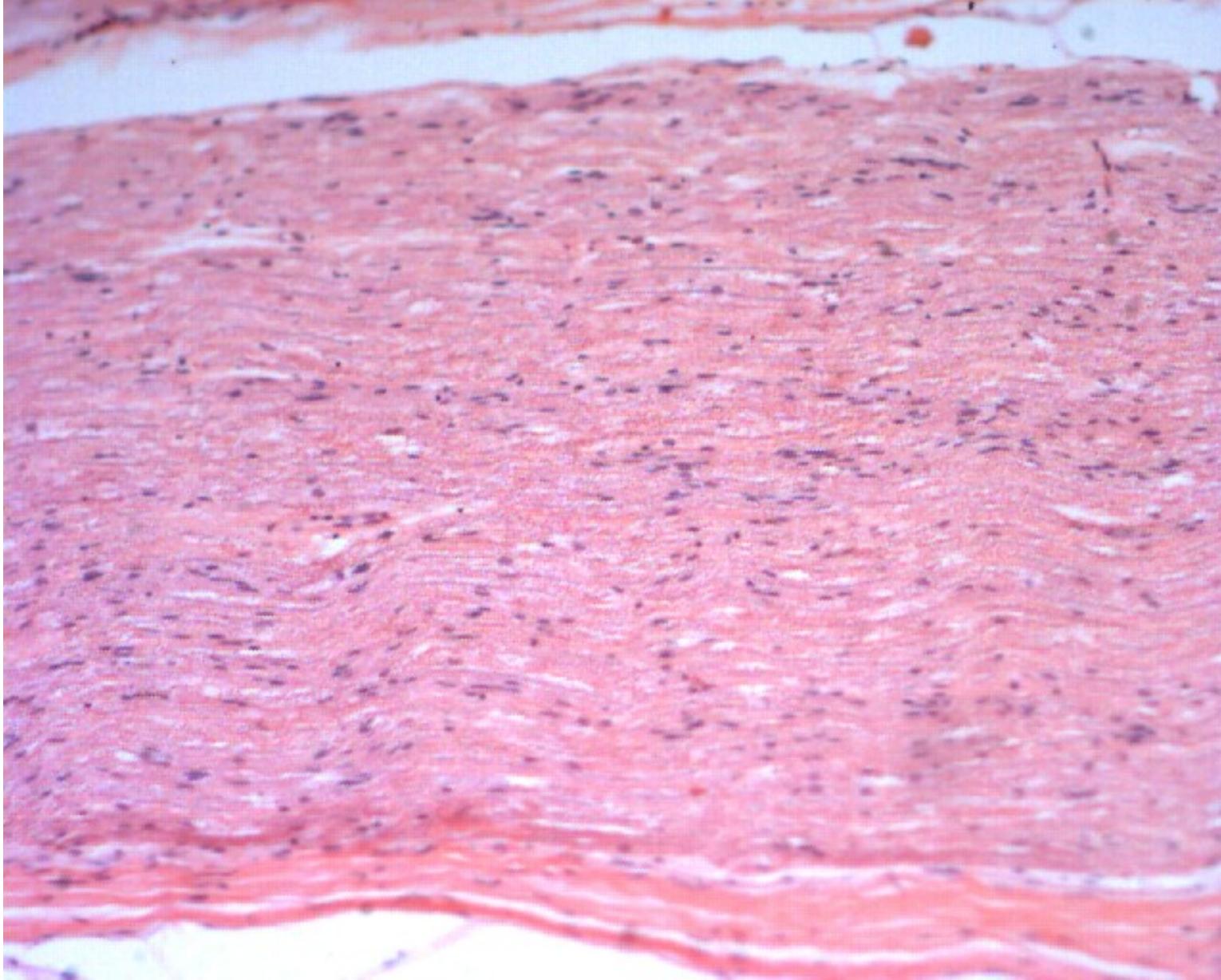
spinal cord



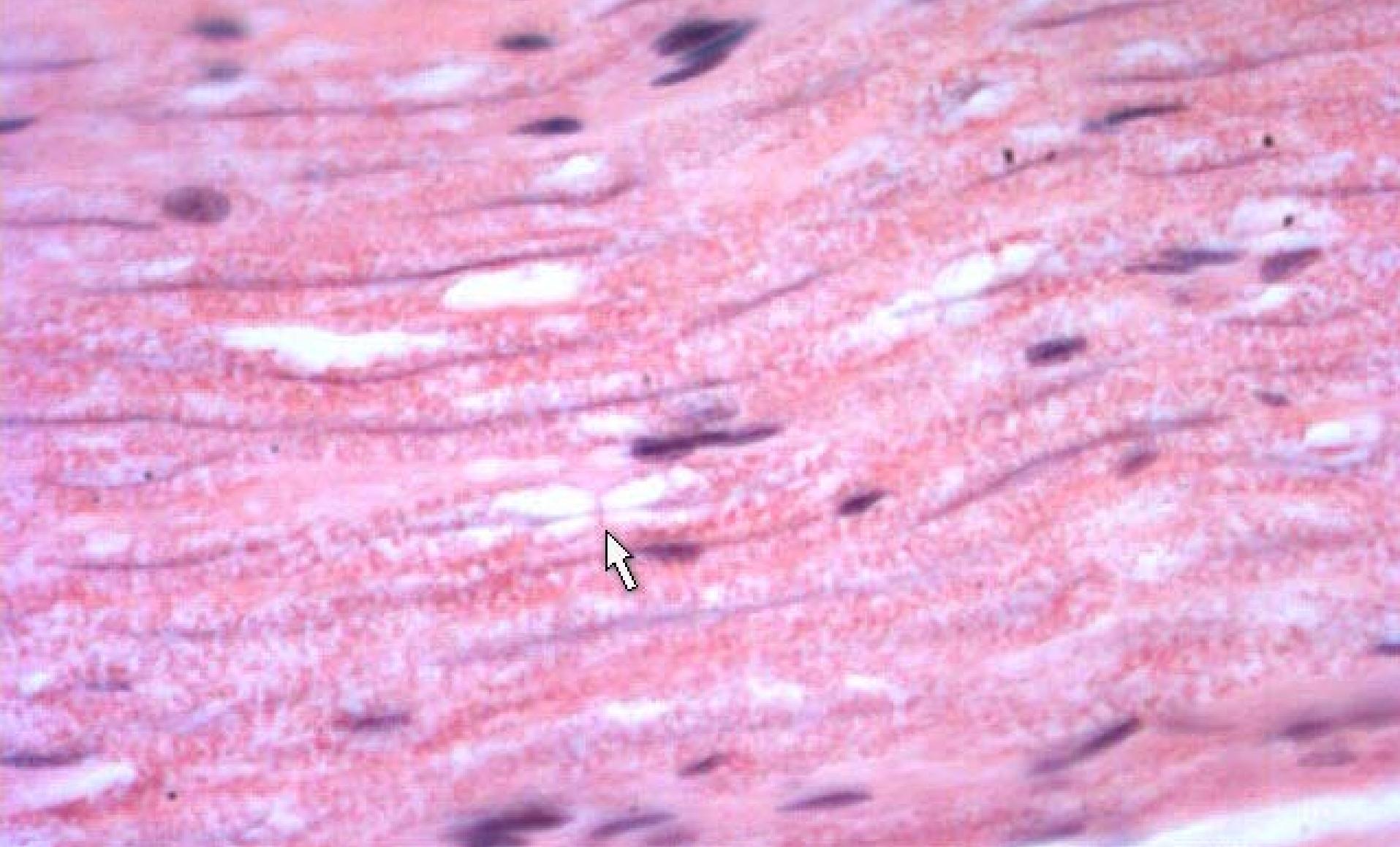
neuron



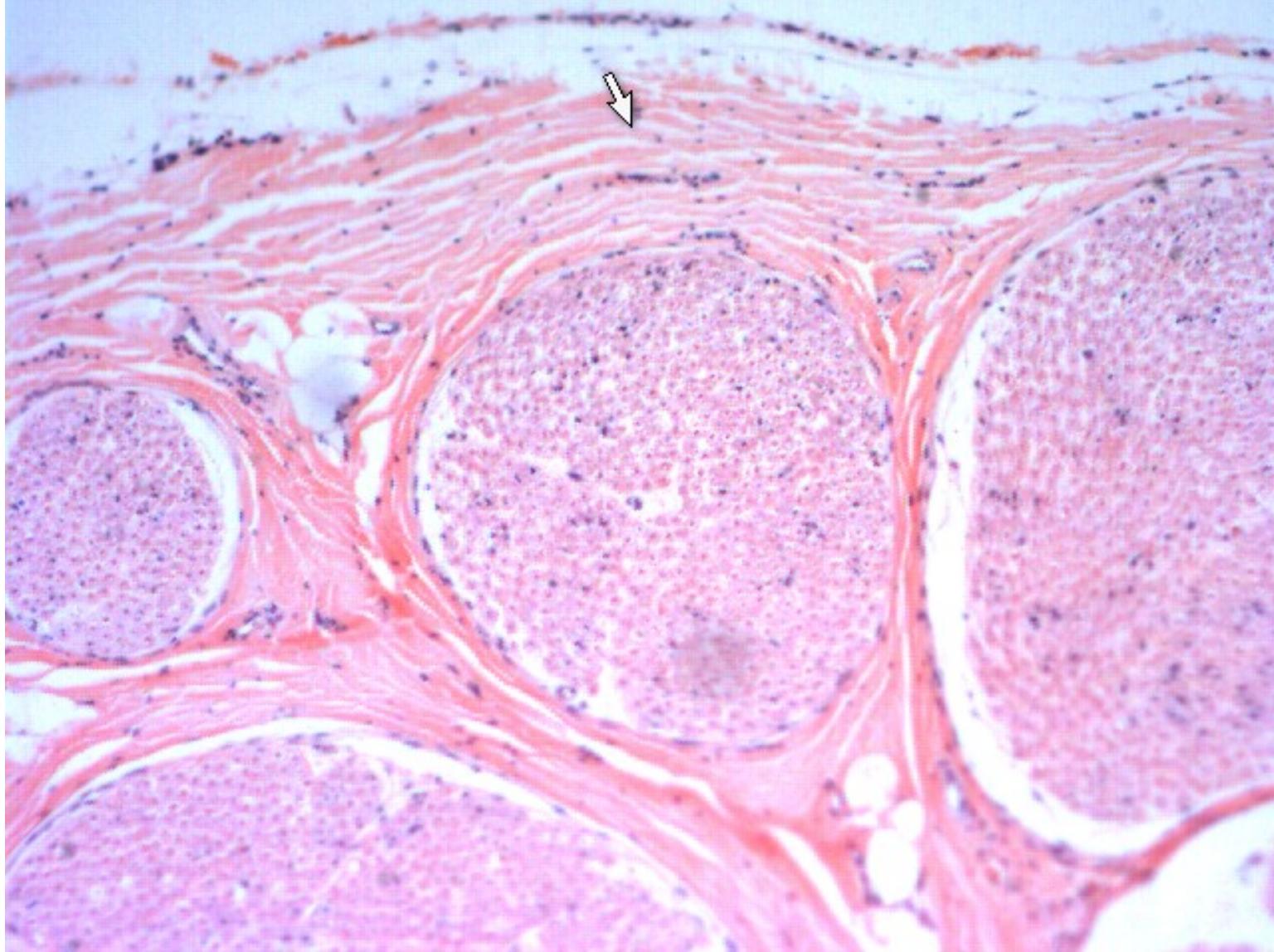
neuron



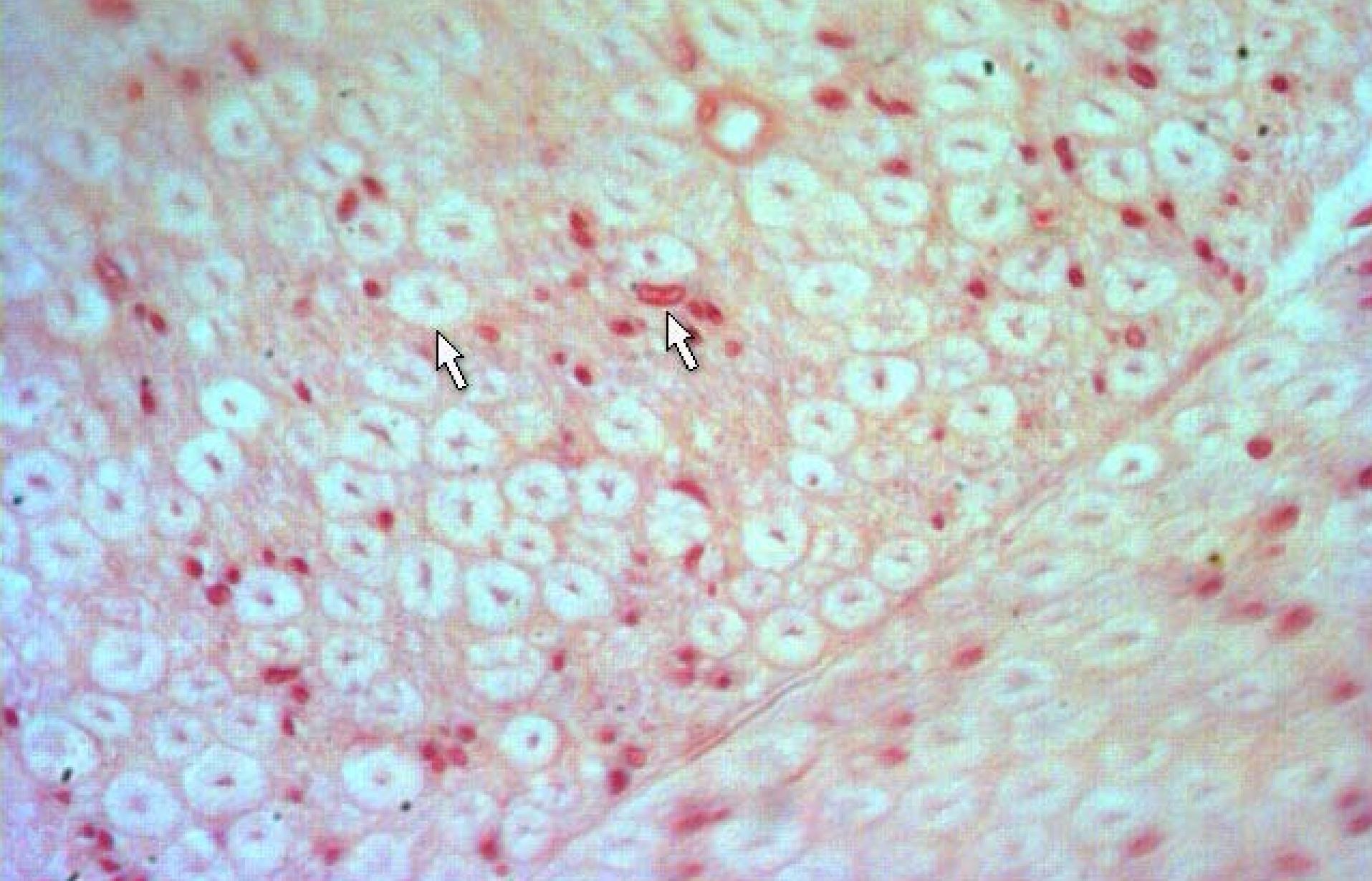
nerve



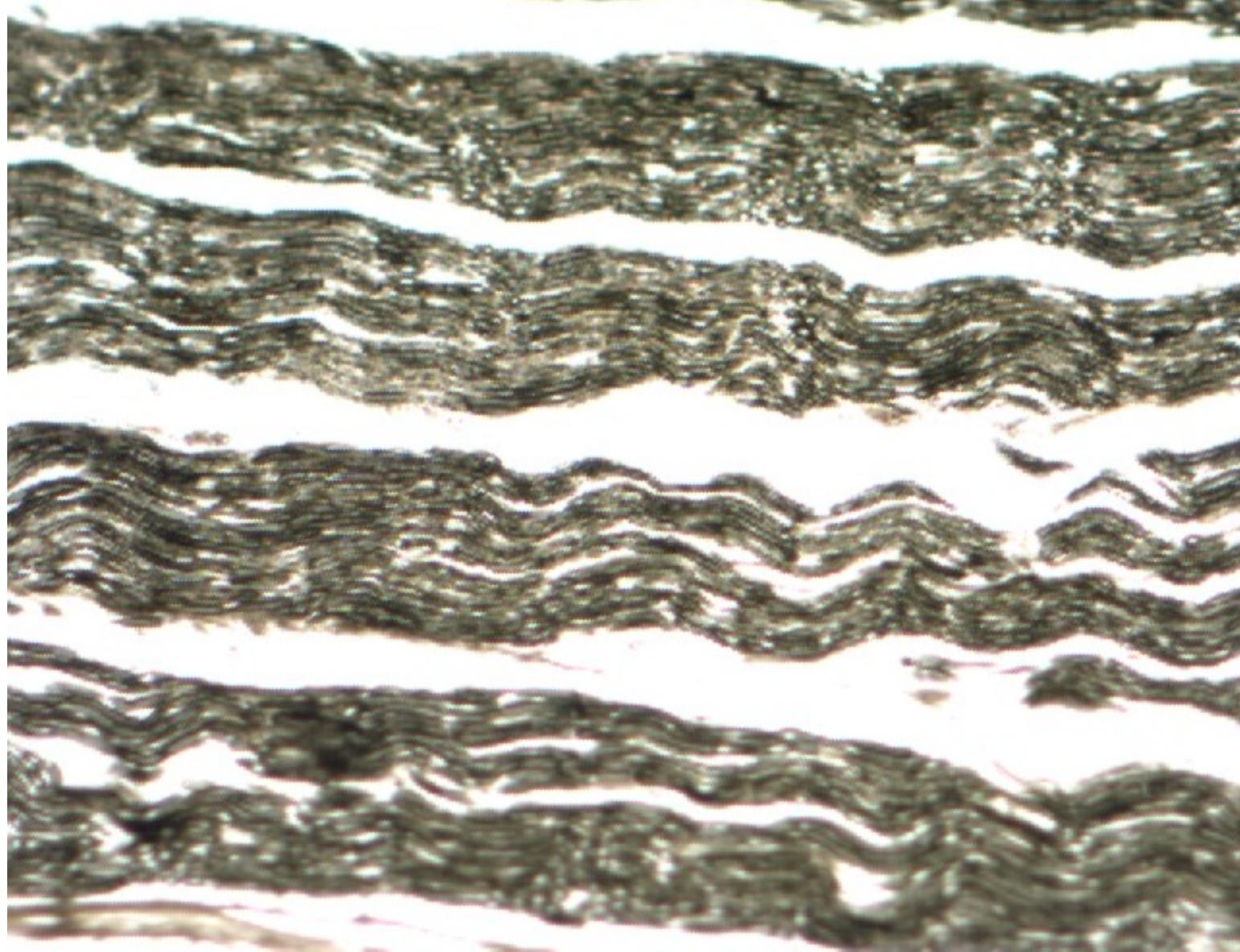
Ranvier node



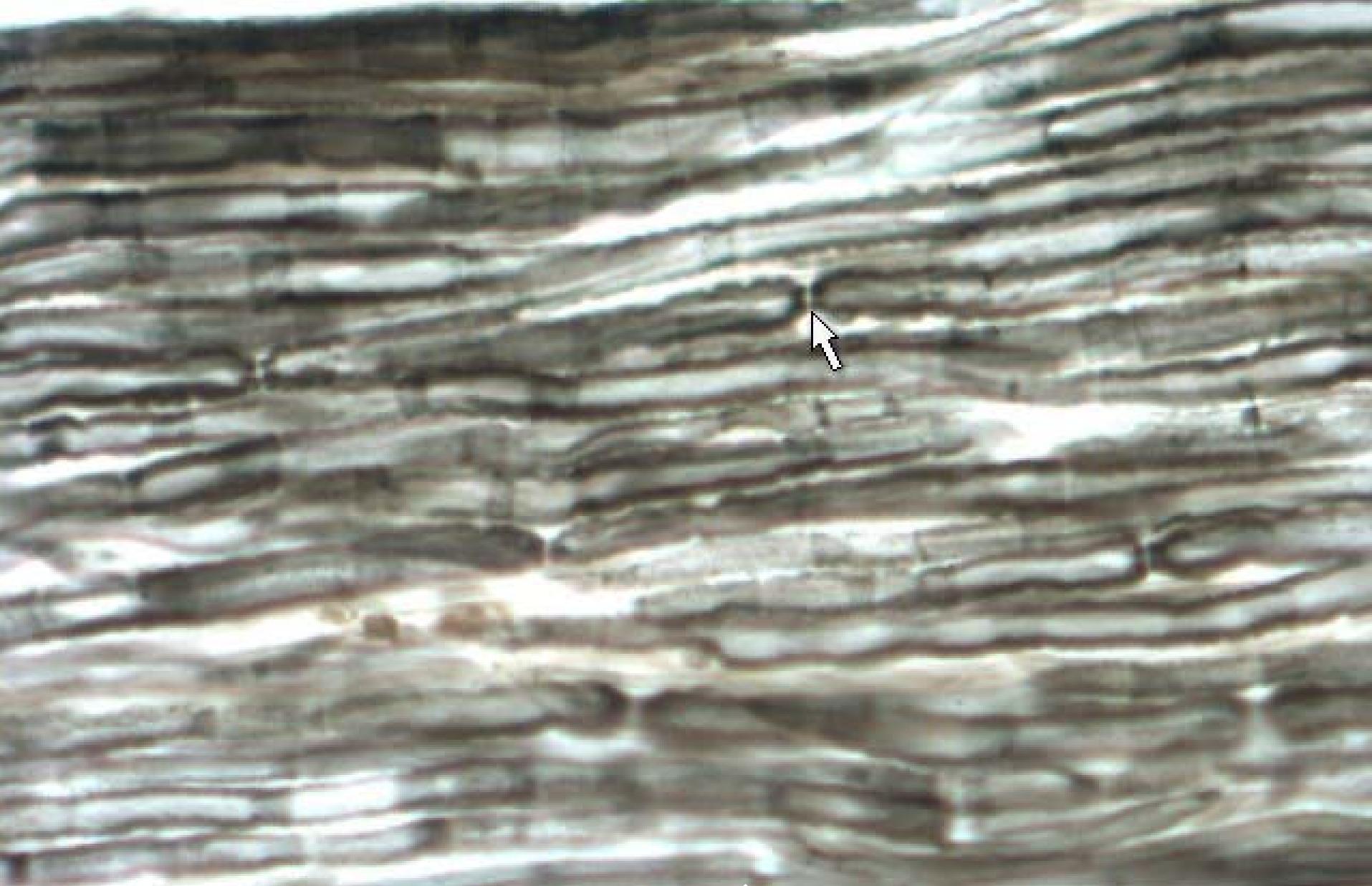
nerve



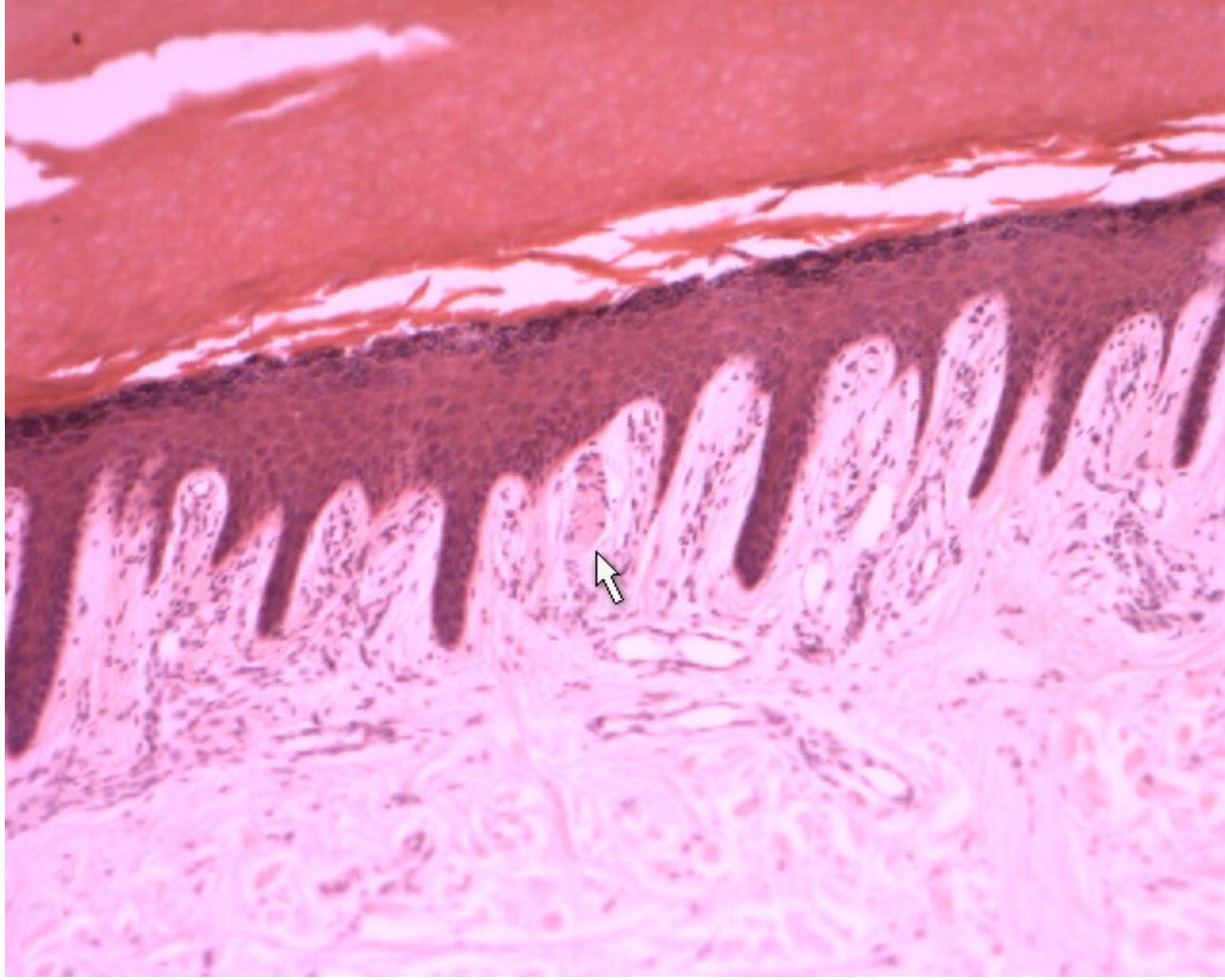
myelinated nerve fiber and Schwann cell



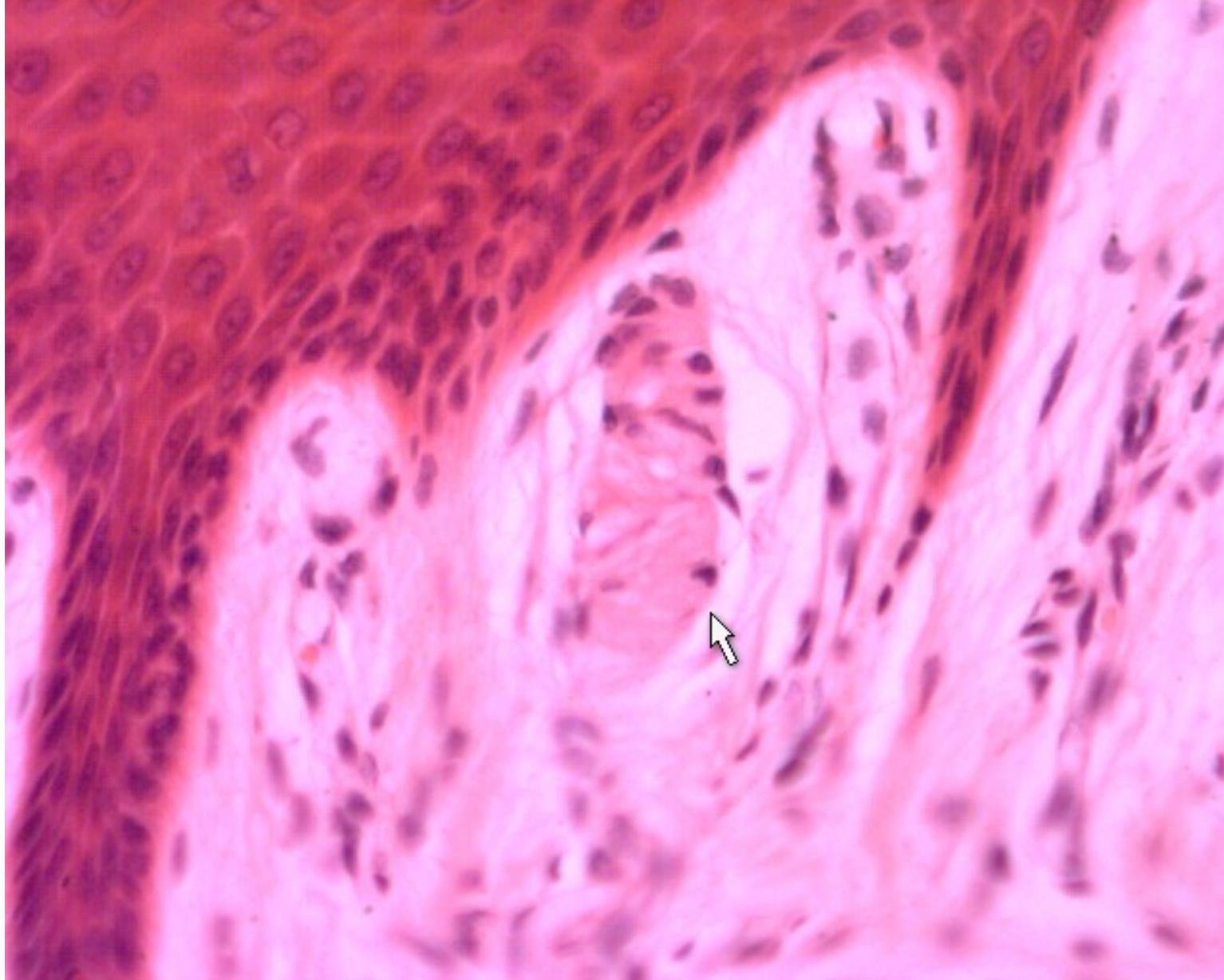
myelinated nerve fiber



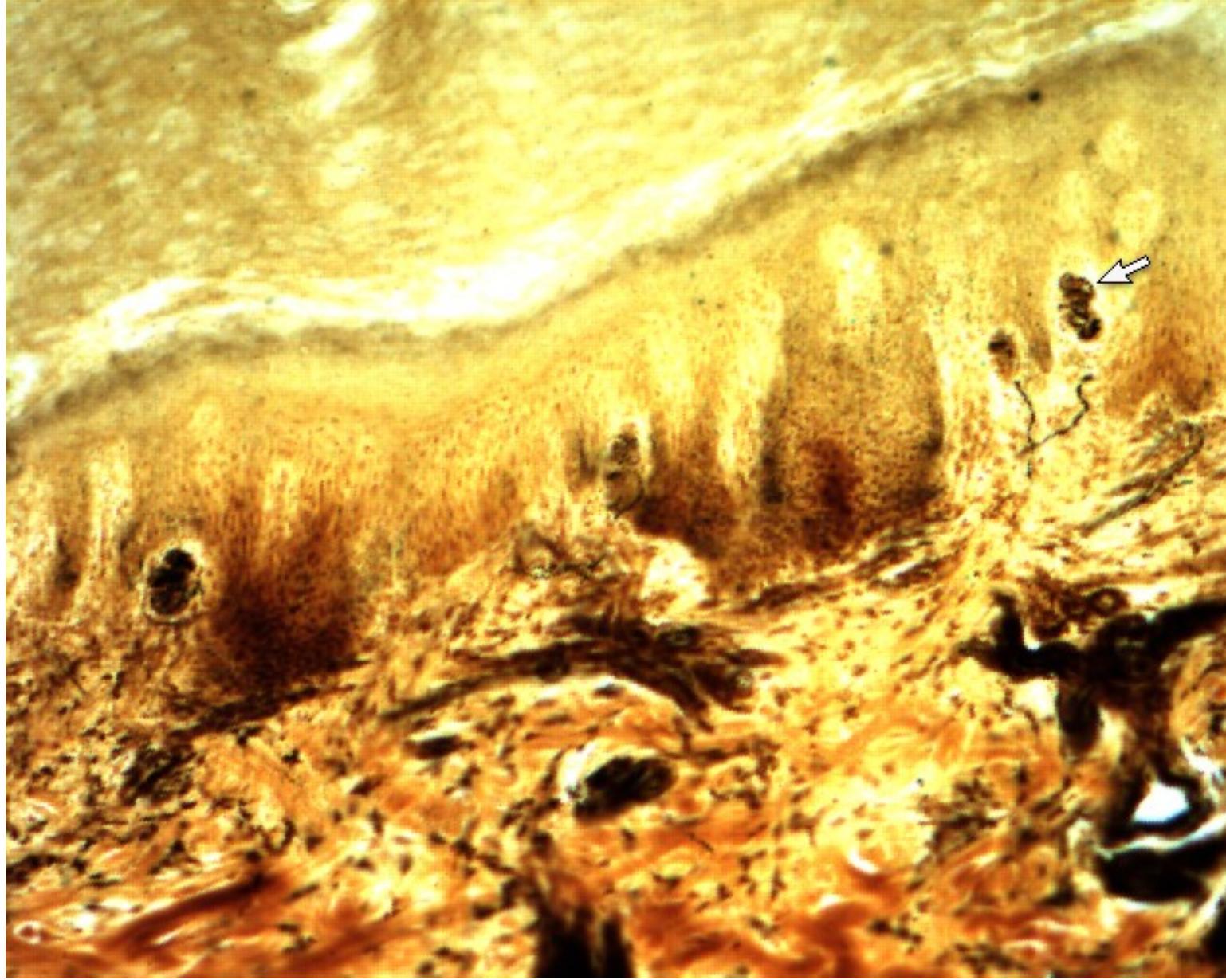
Ranvier node



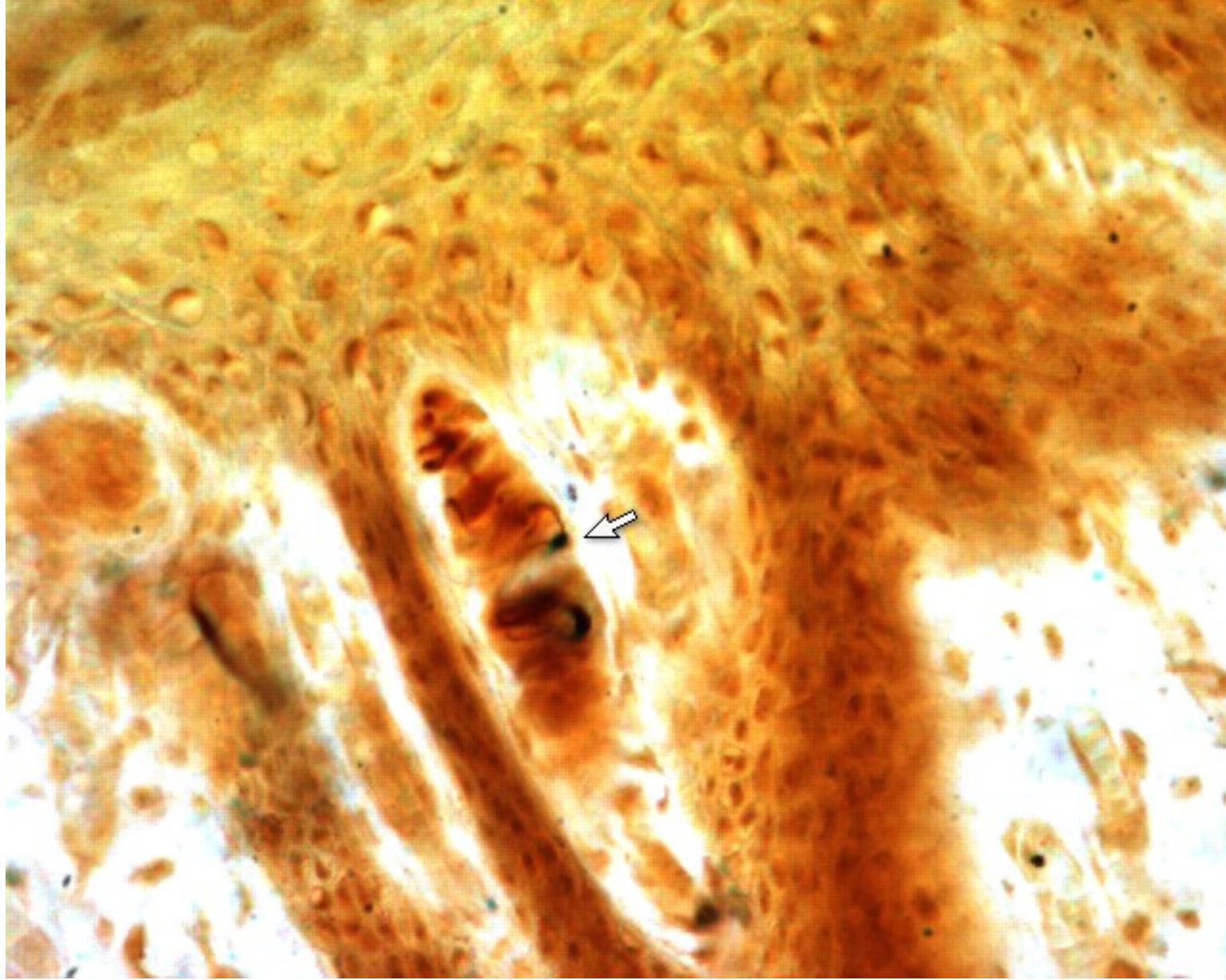
tactile corpuscle



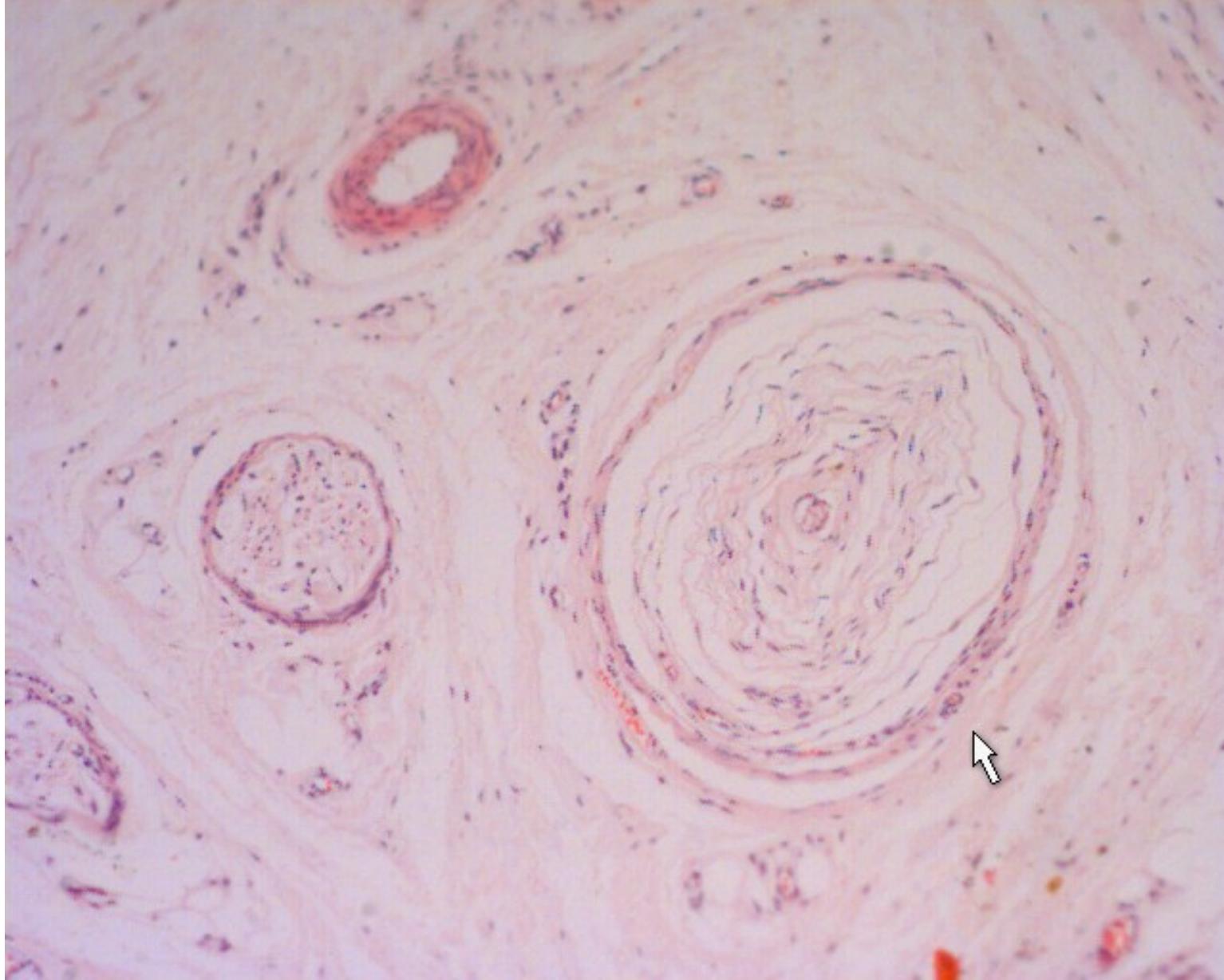
tactile corpuscle



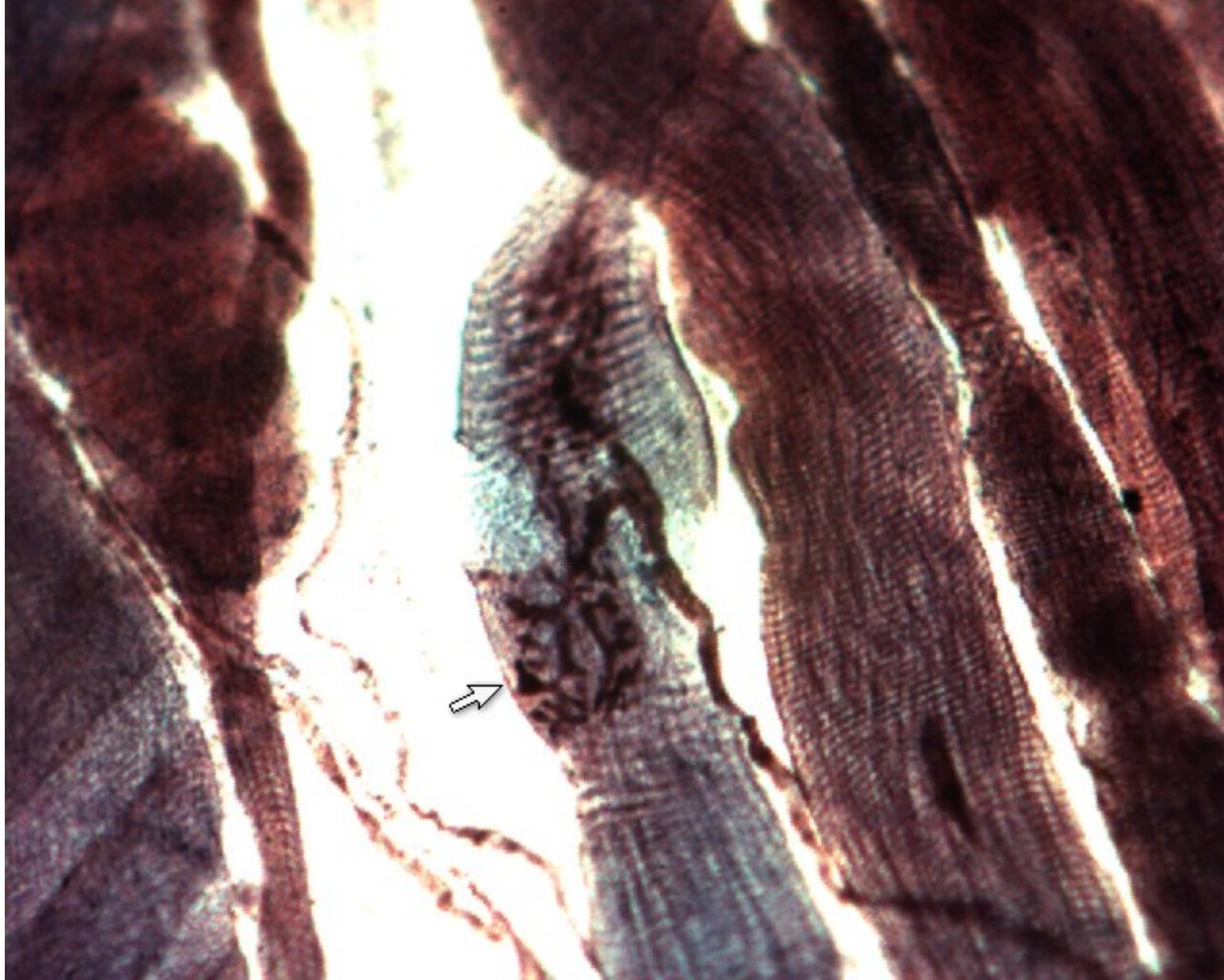
tactile corpuscle



Tactile corpuscle



lamellar corpuscle



motor end plate