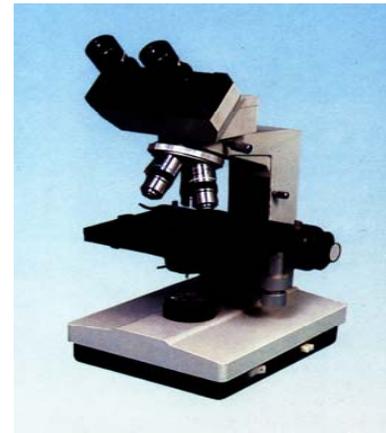
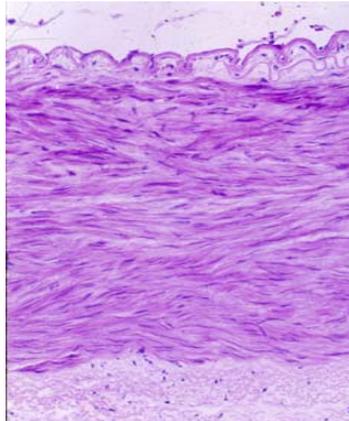
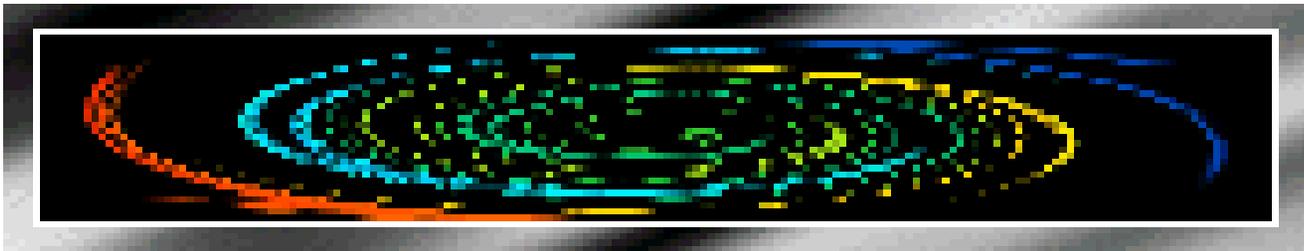


# Histology and Embryology



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

# Chapter 8 Circulatory System

## I Slides

## **II Sections**

NO.28 medium-sized artery and medium-sized vein

NO.30 small artery, small vein and capillary

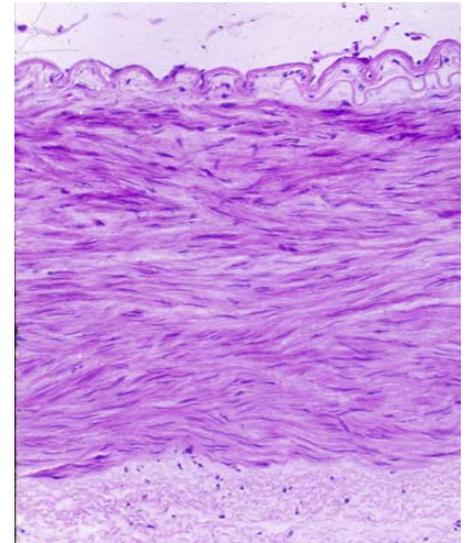
NO.32 large vein

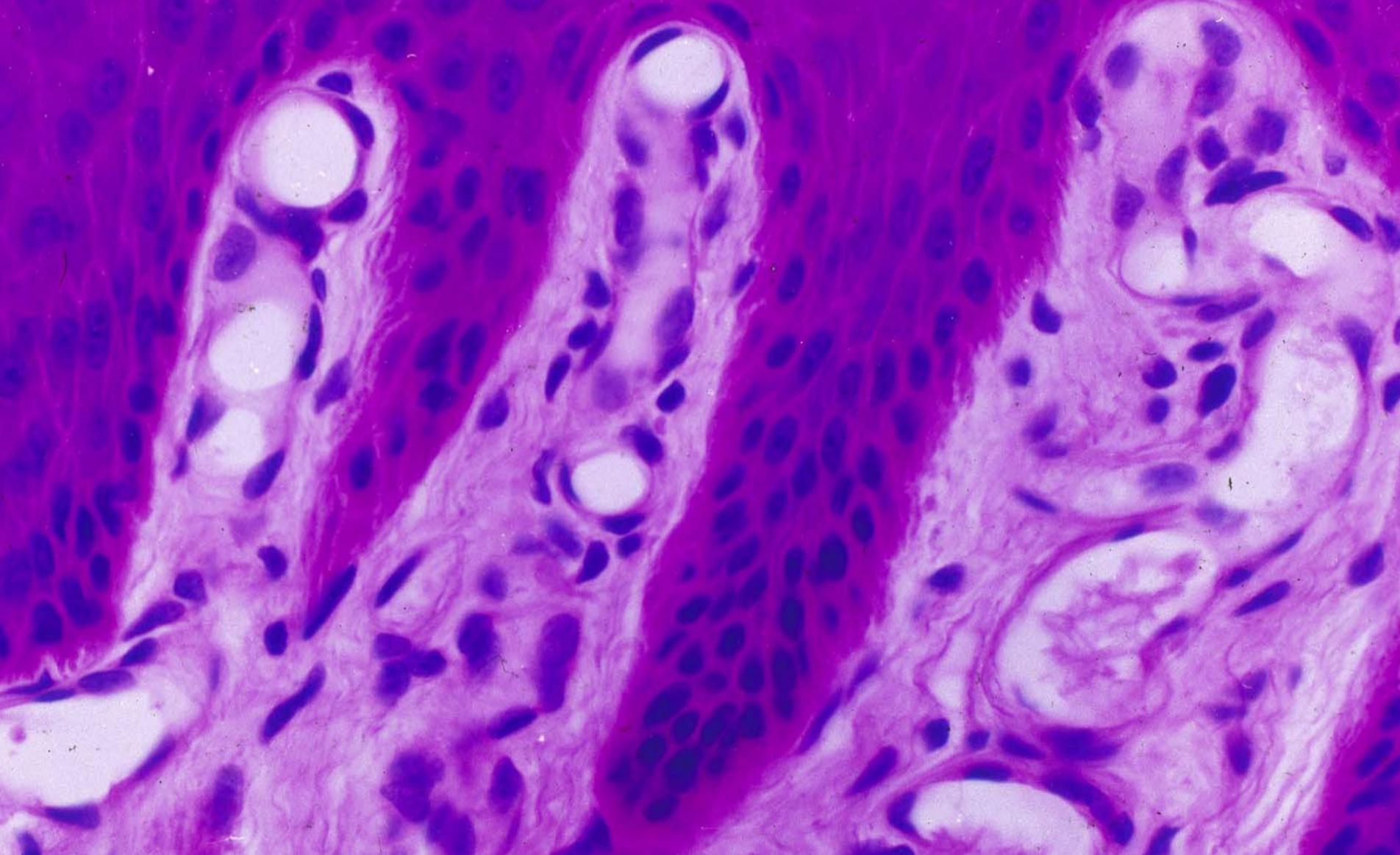
NO.33 heart

## III Drawing:

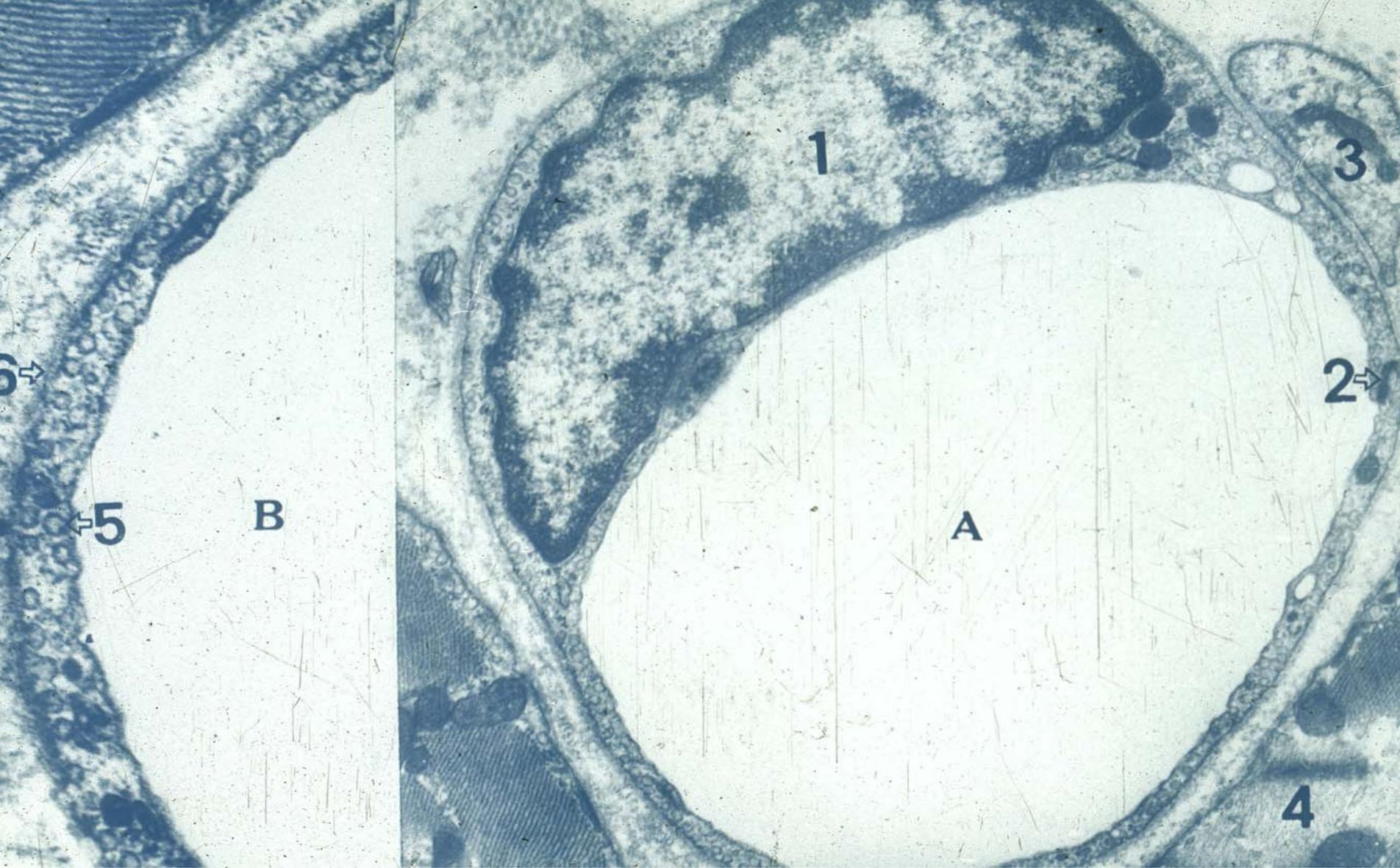
**IV EM photos: 32---34**

## V Summary

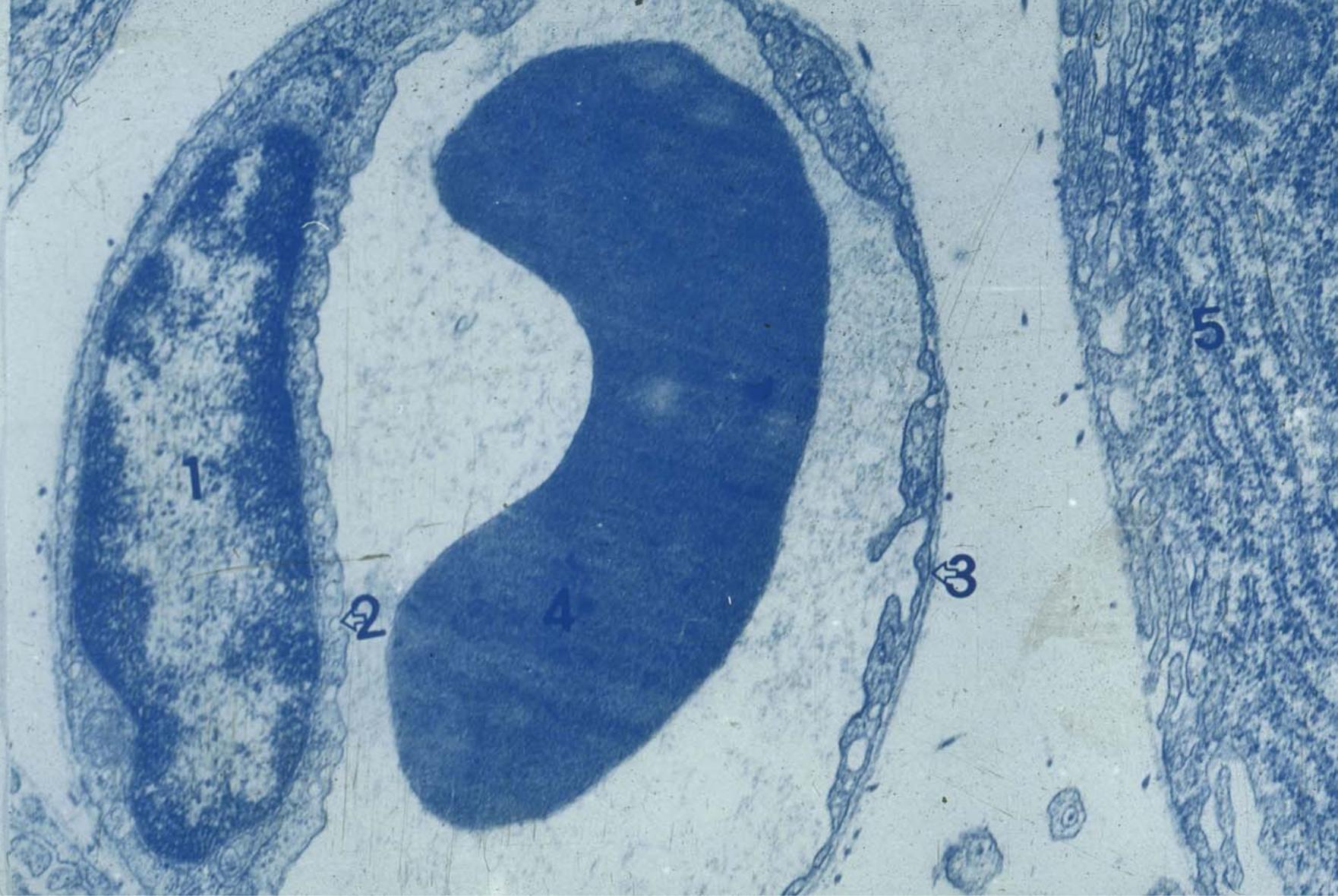




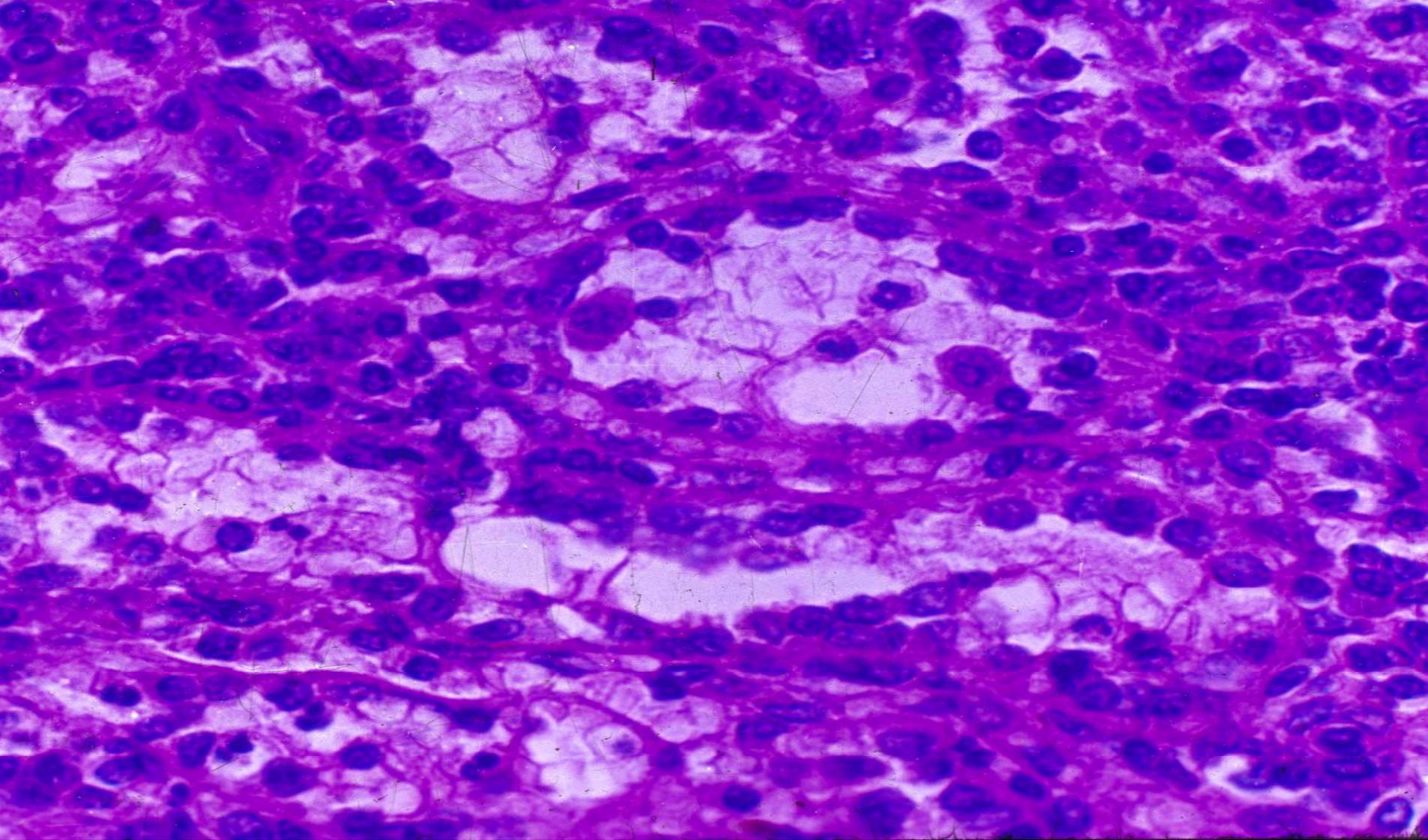
capillary



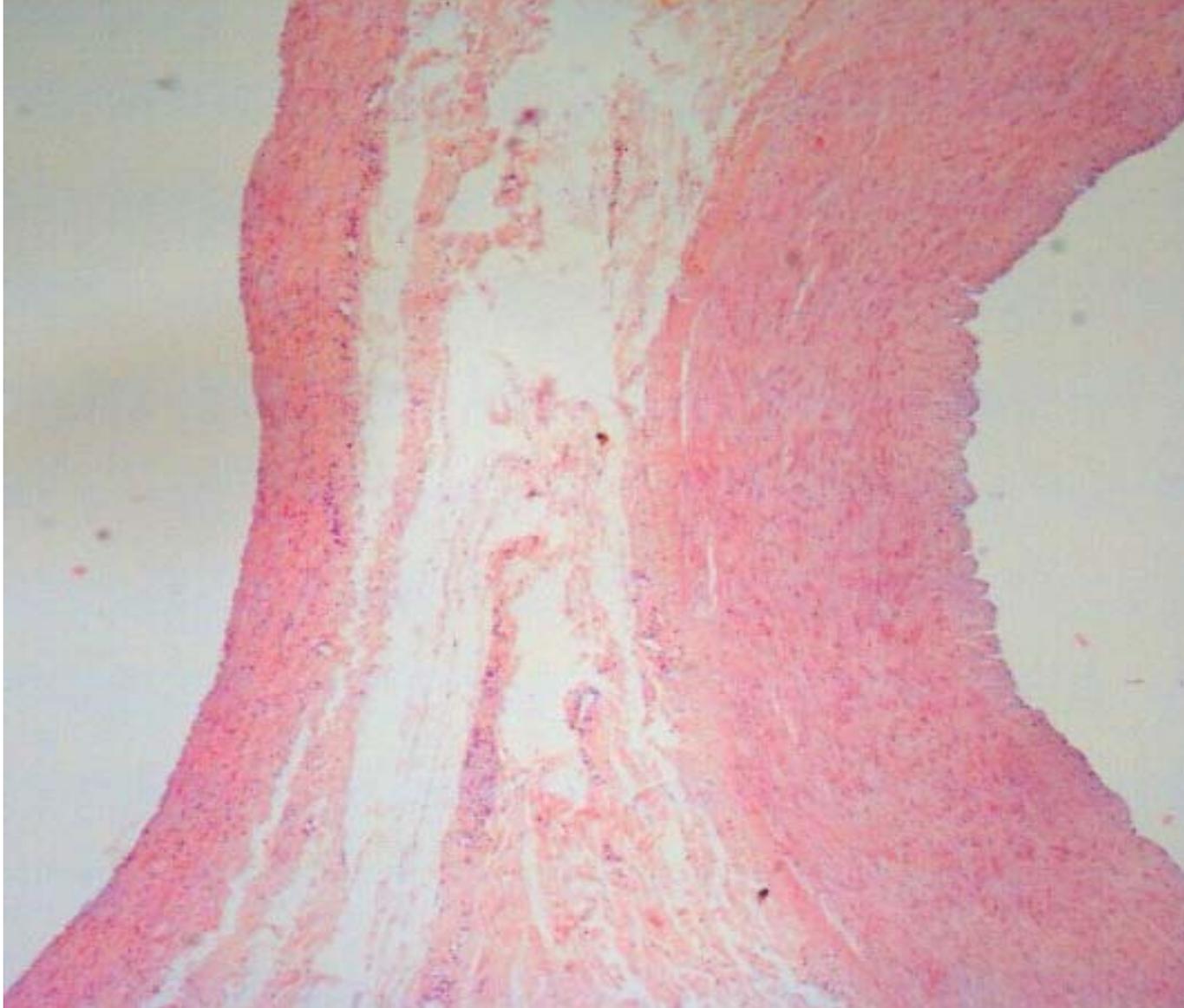
Continuous capillary



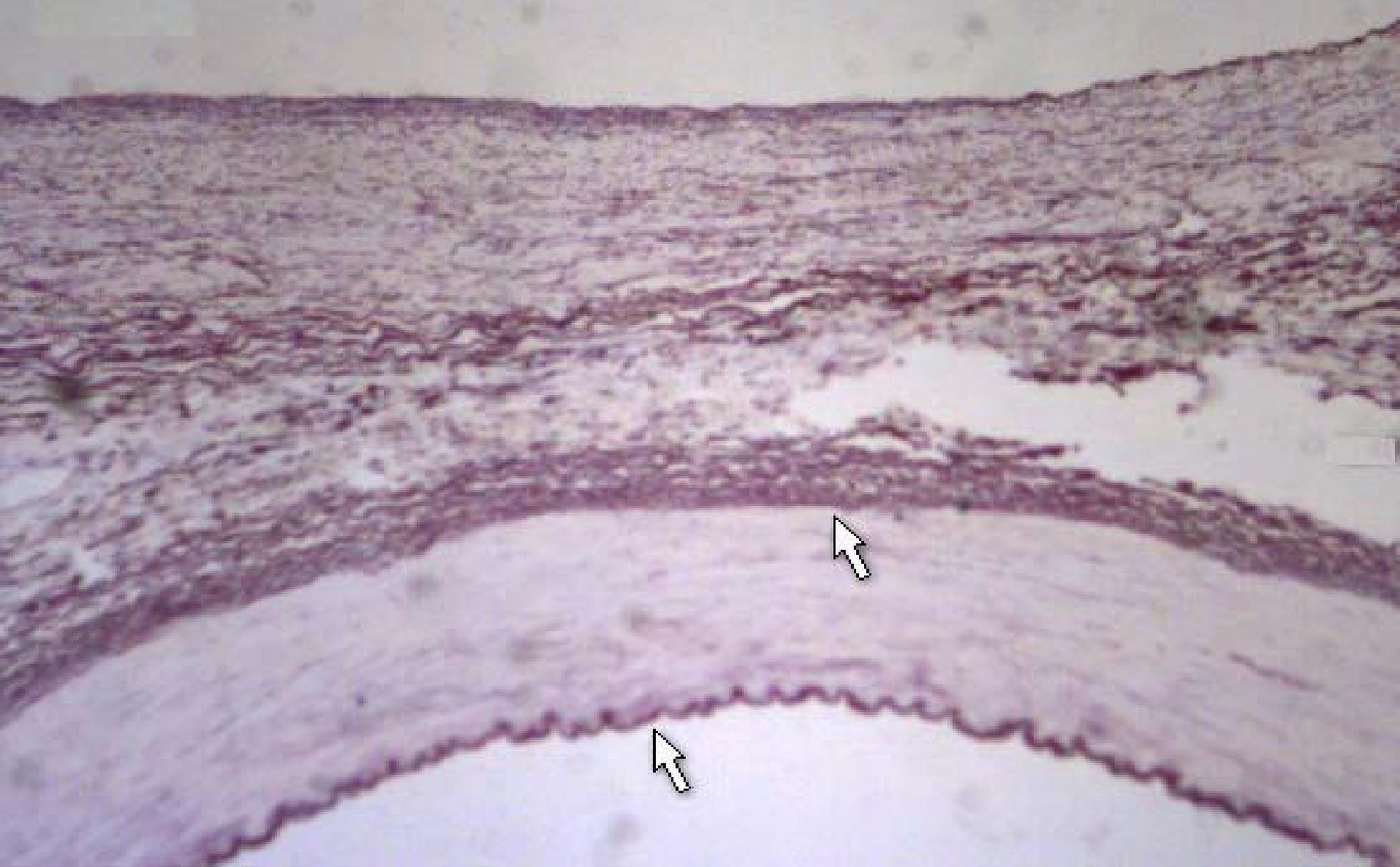
fenestrated capillary



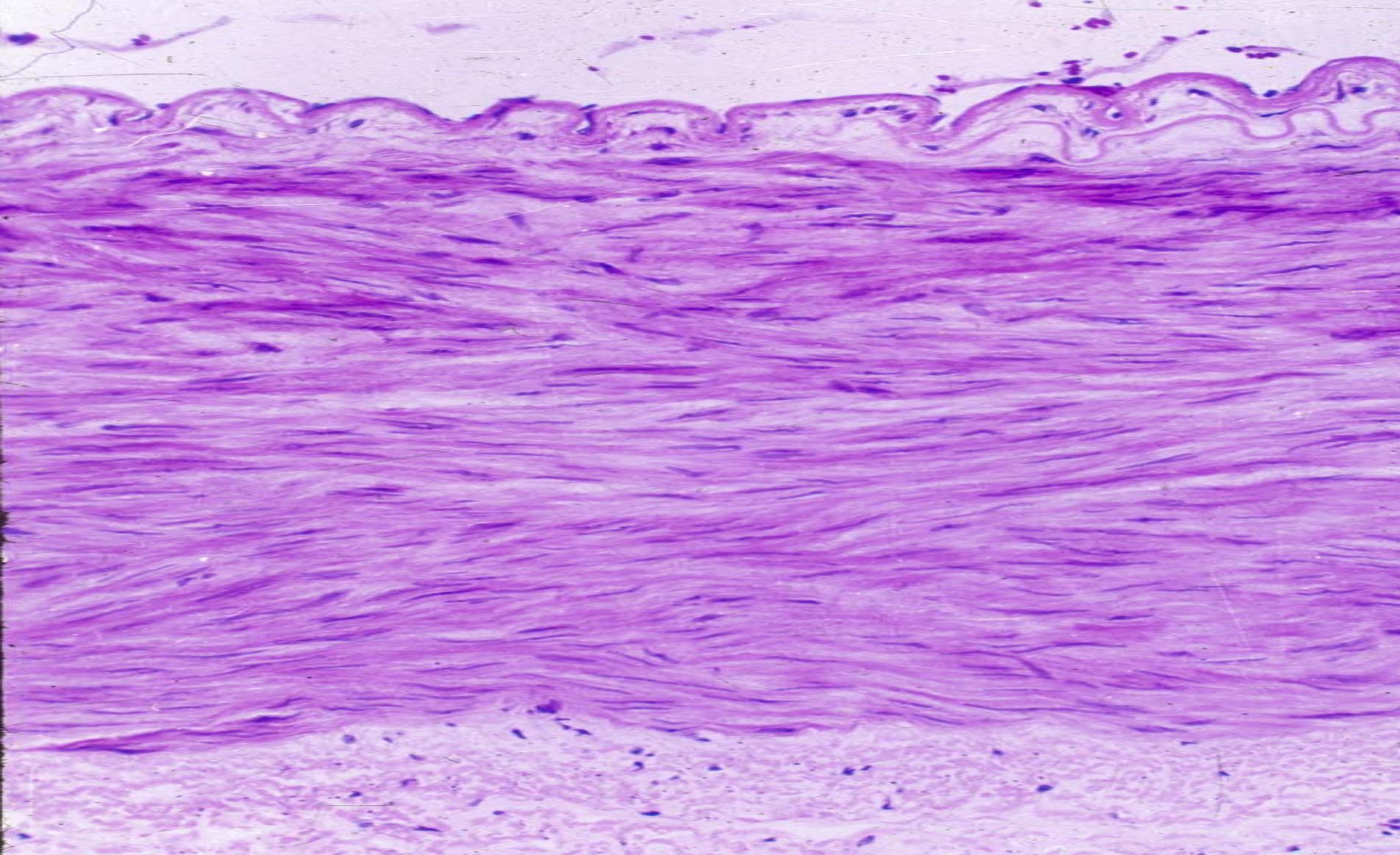
Sinusiod capillary



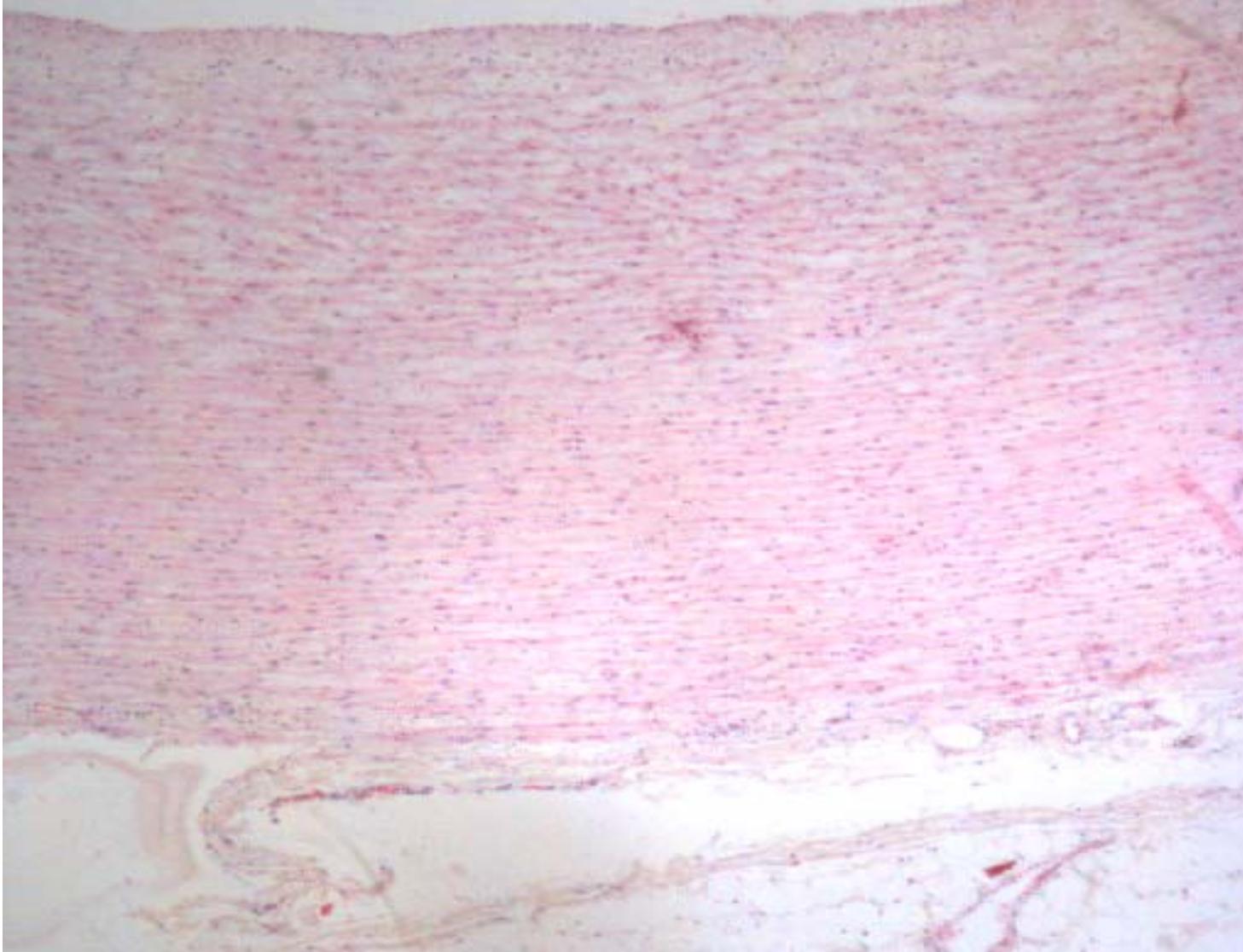
medium-sized artery and medium-sized vein



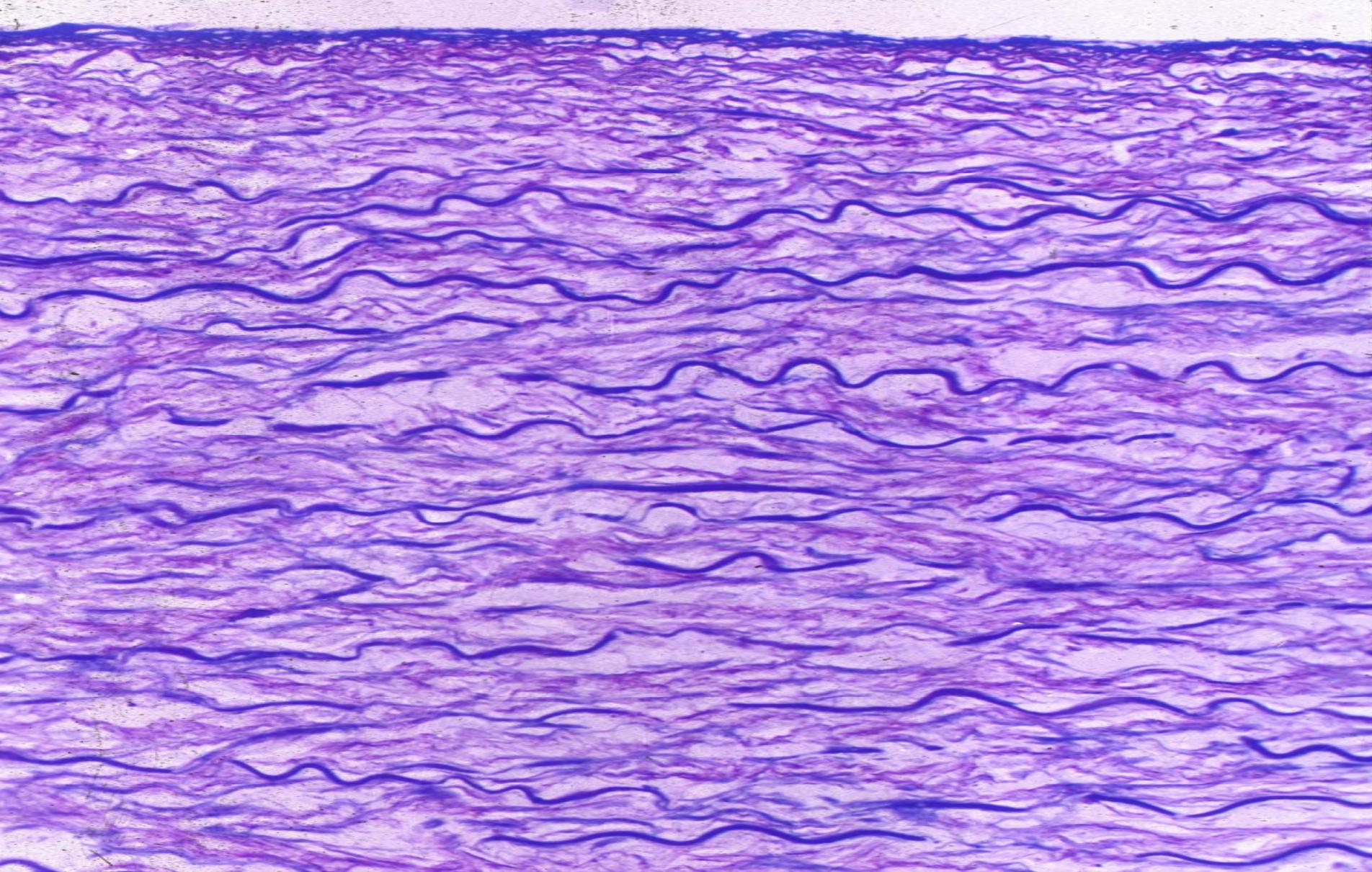
large artery and vein



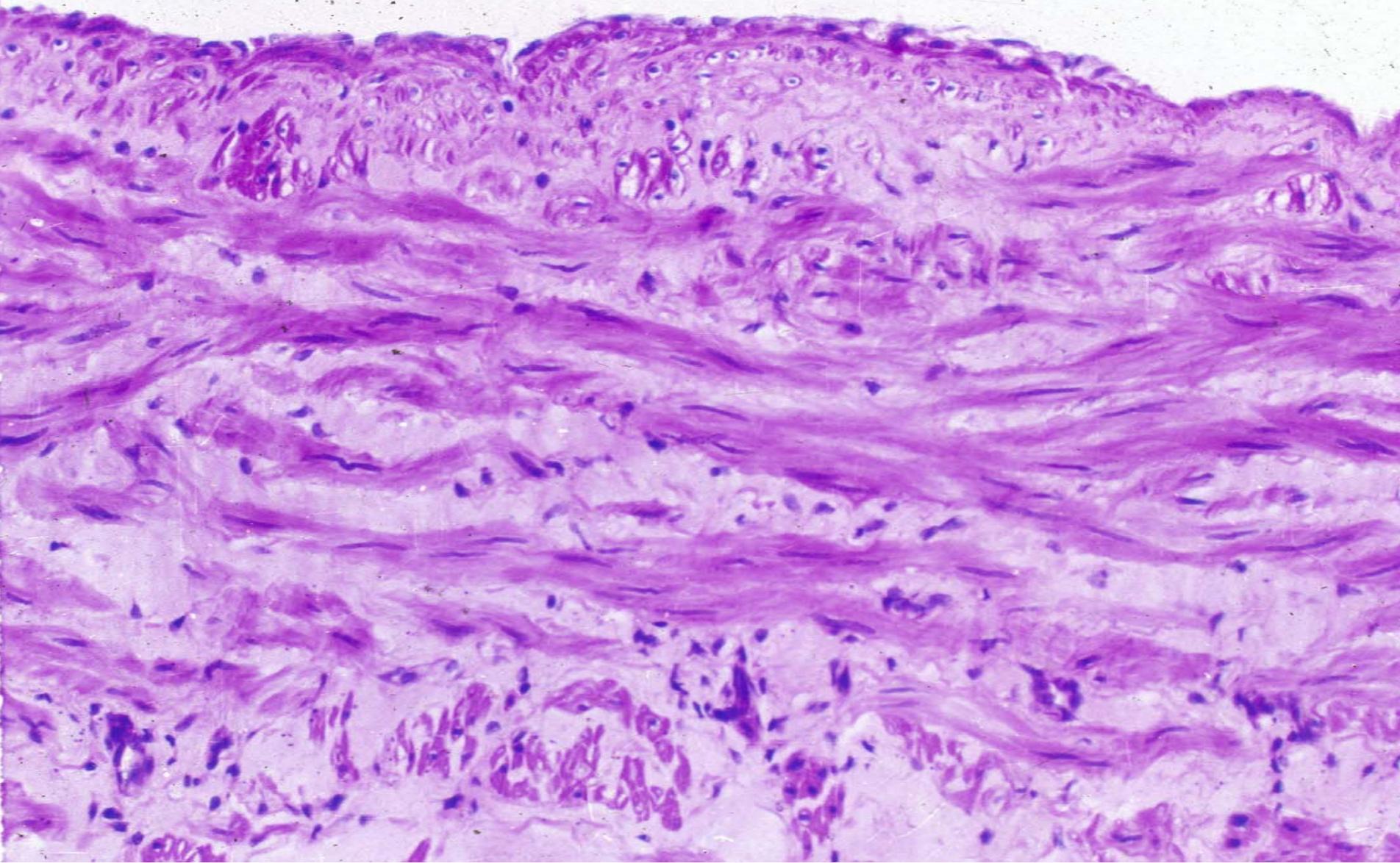
medium-sized artery



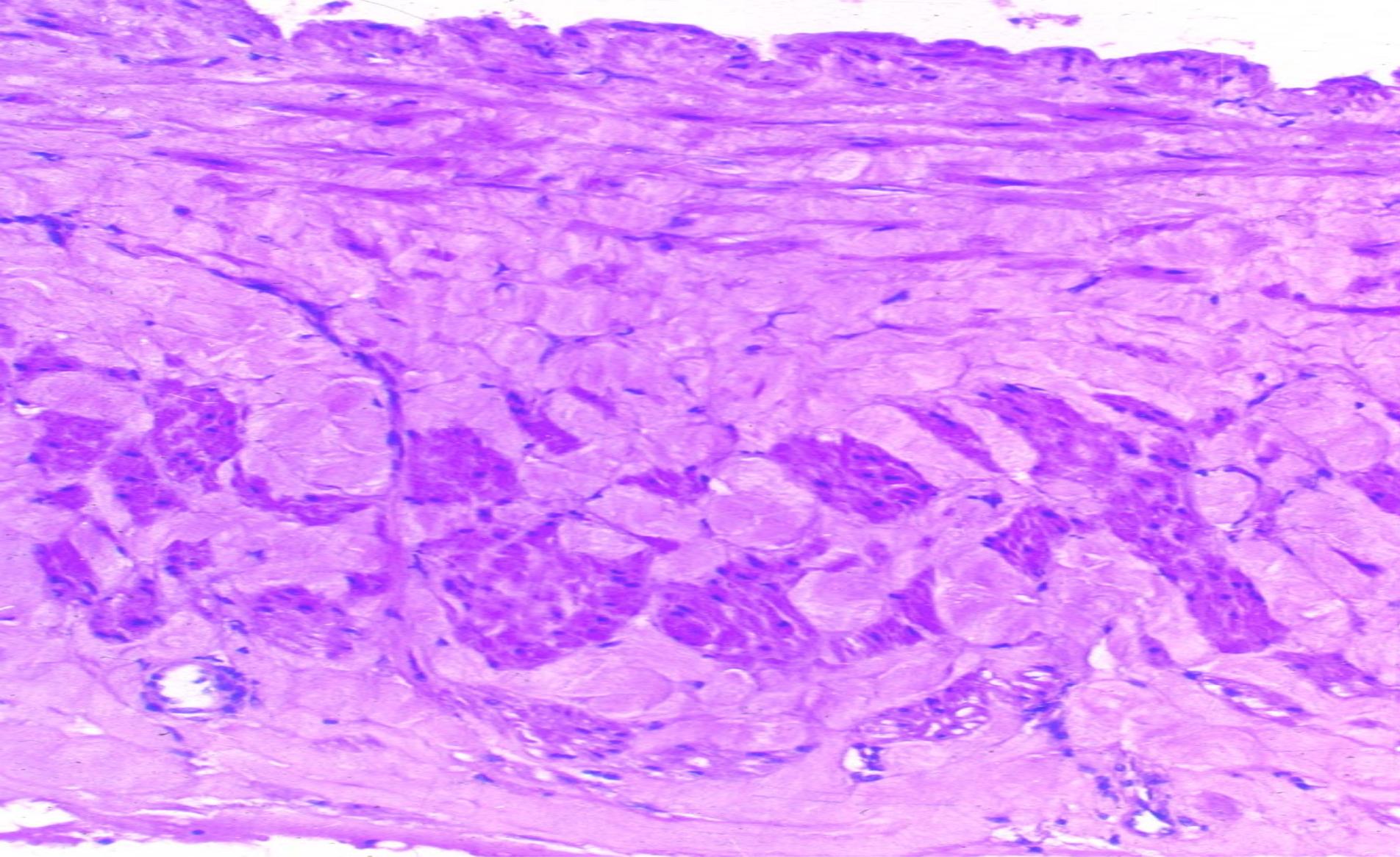
large artery



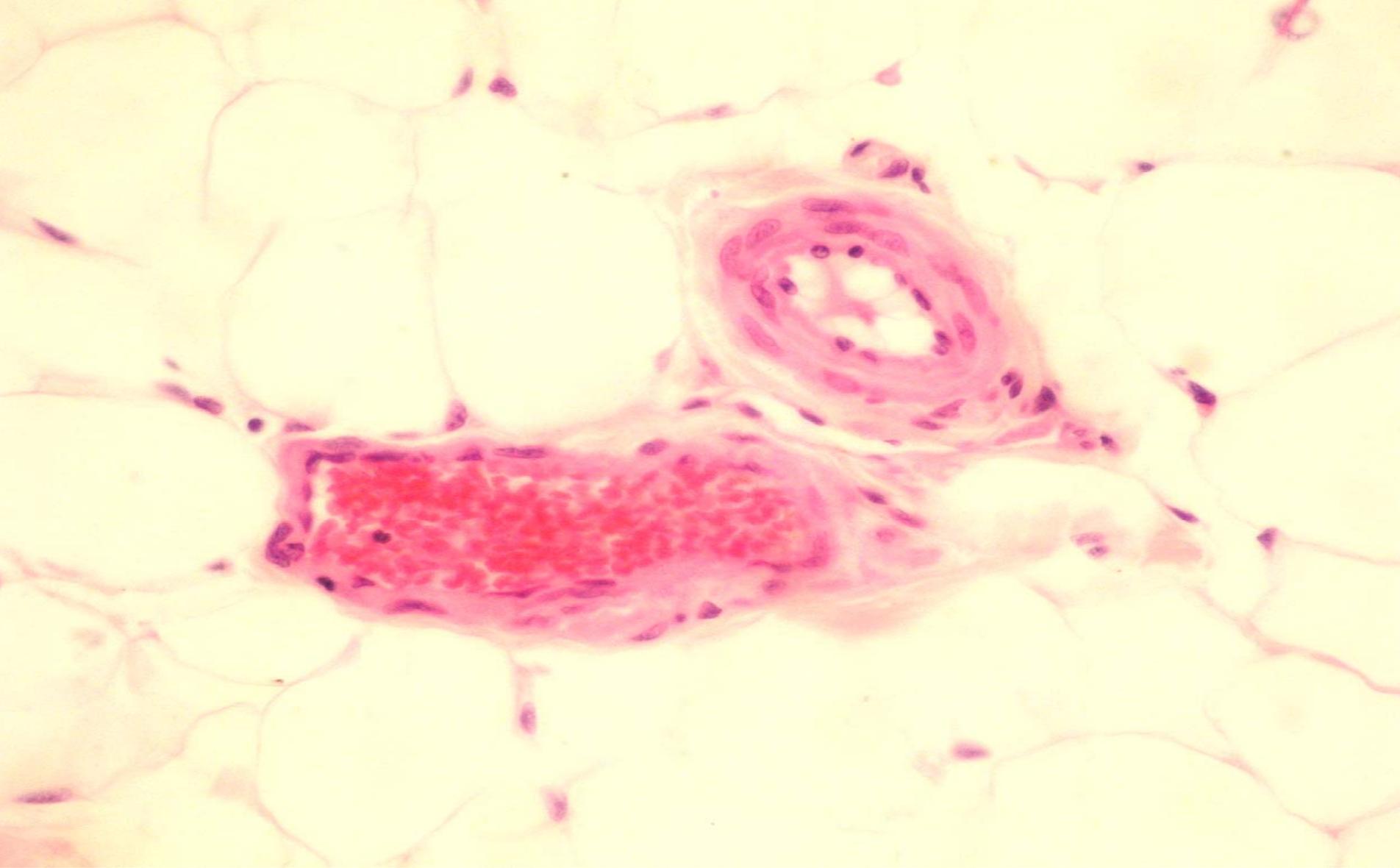
large artery



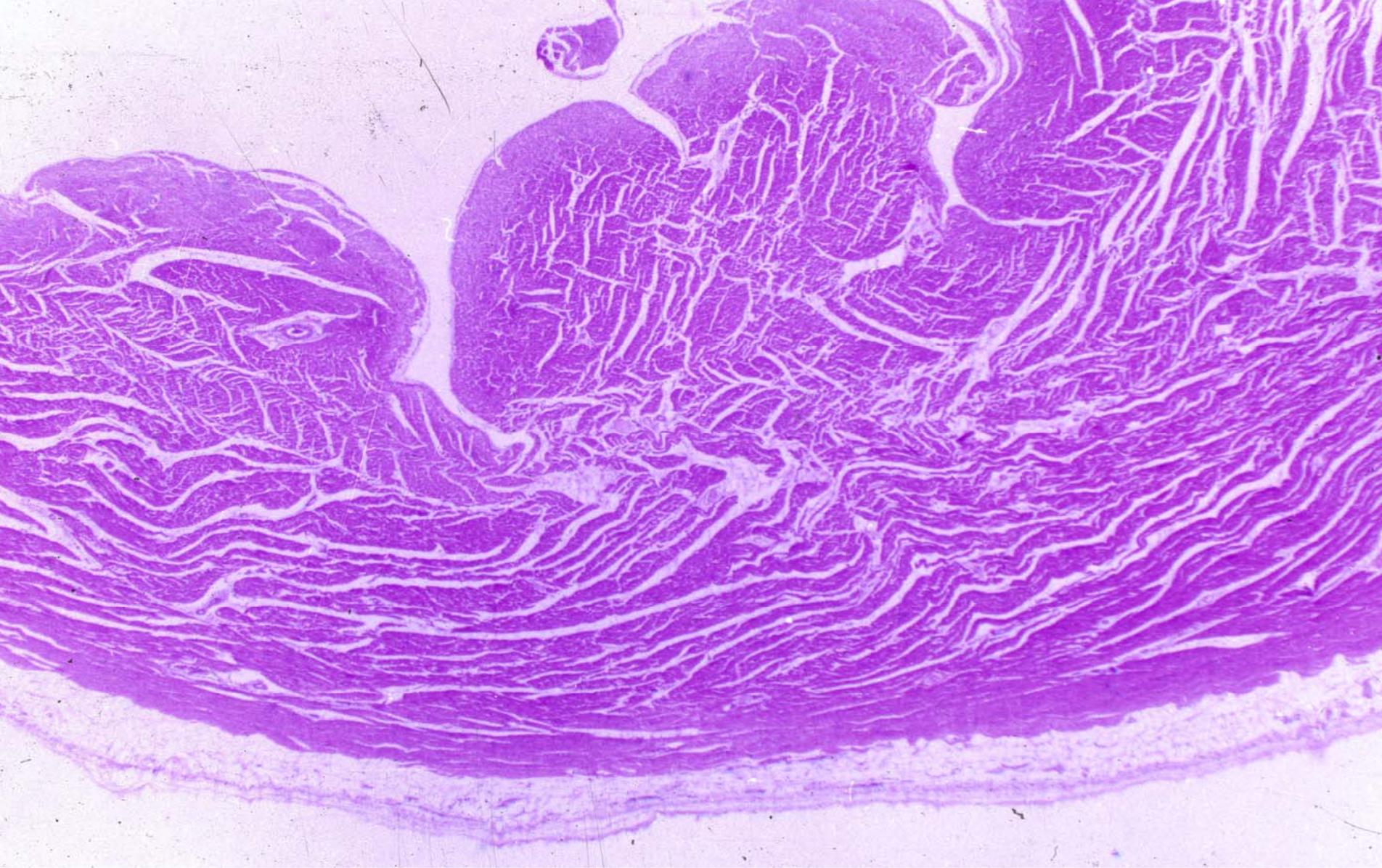
medium-sized vein



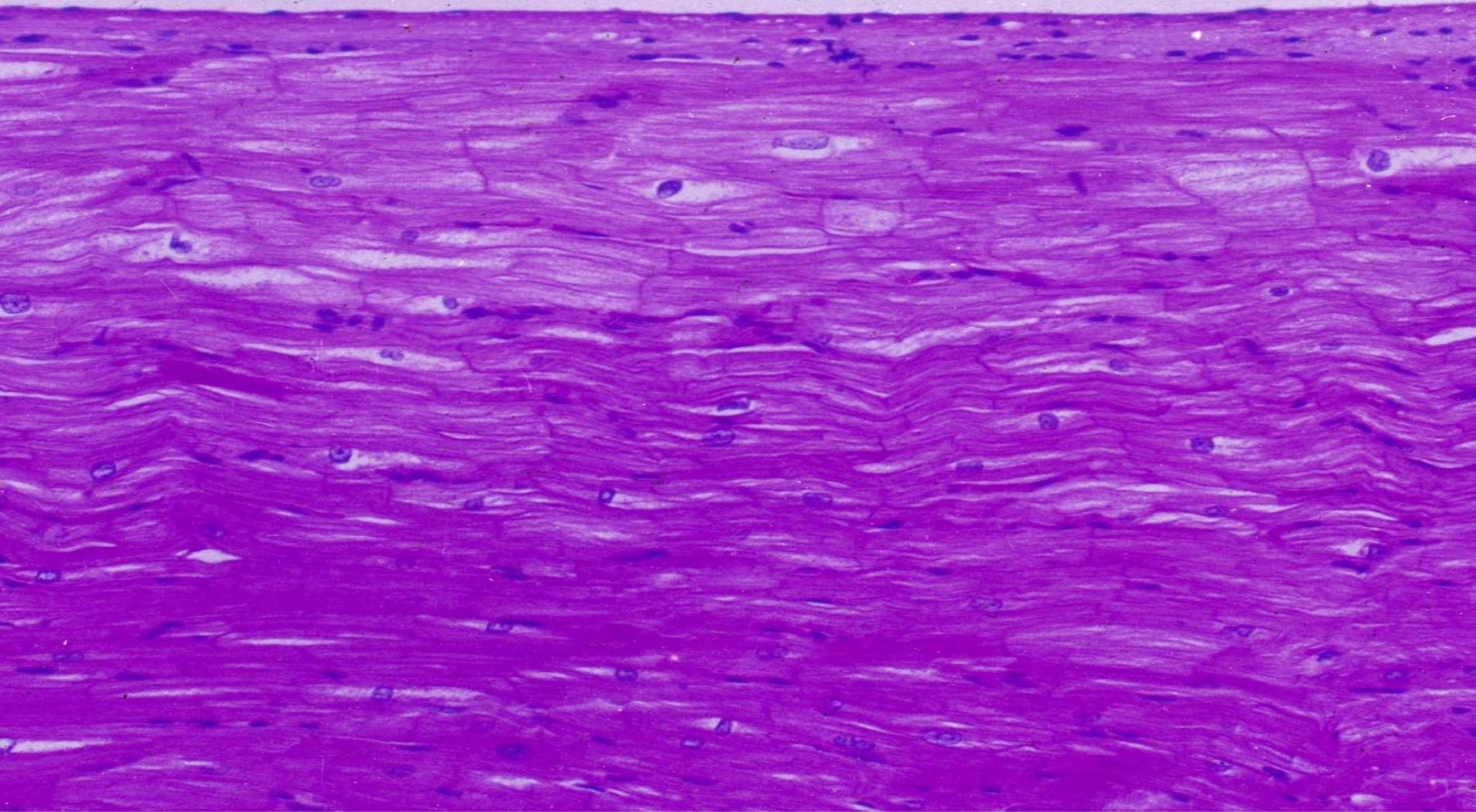
large vein



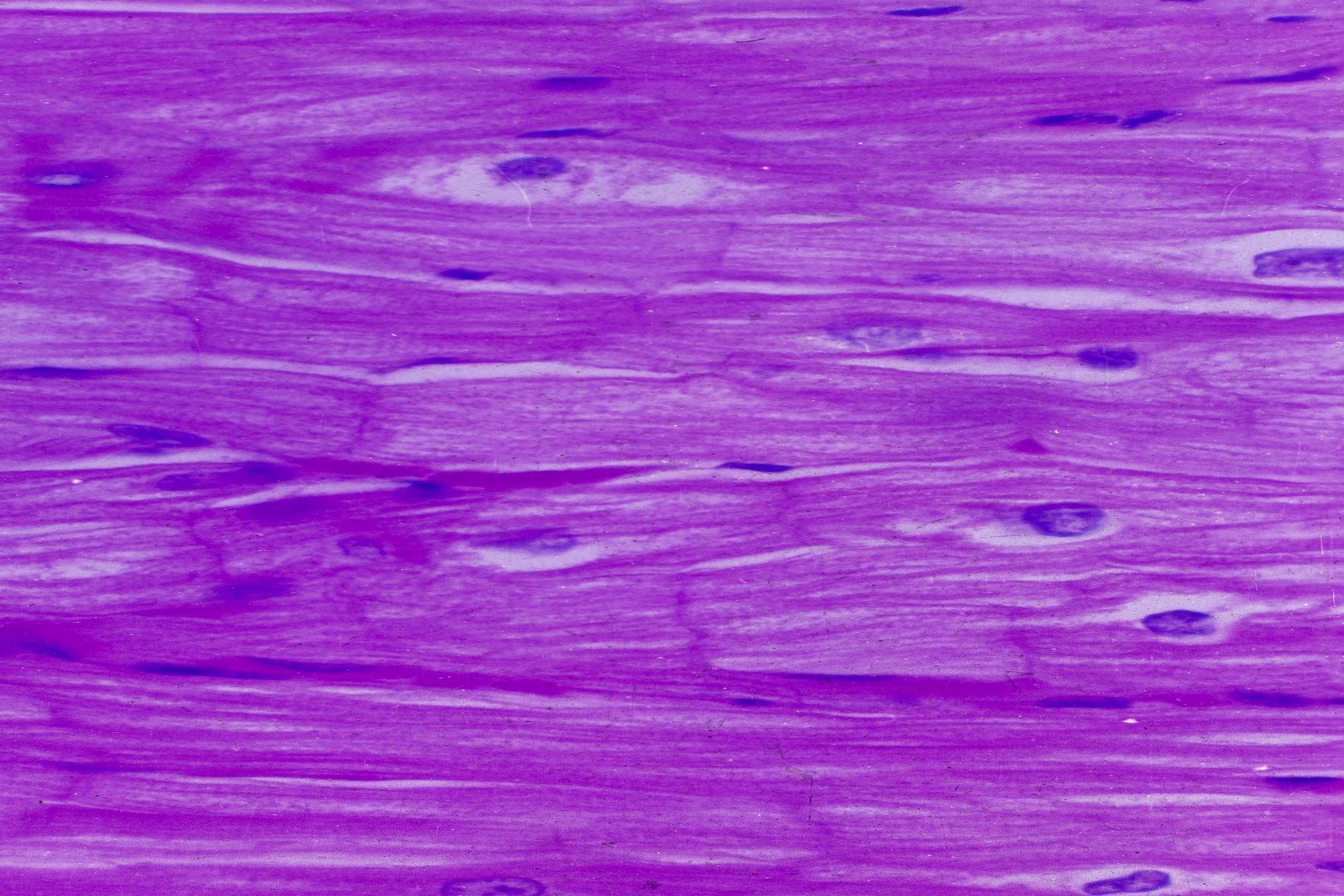
small artery, small vein



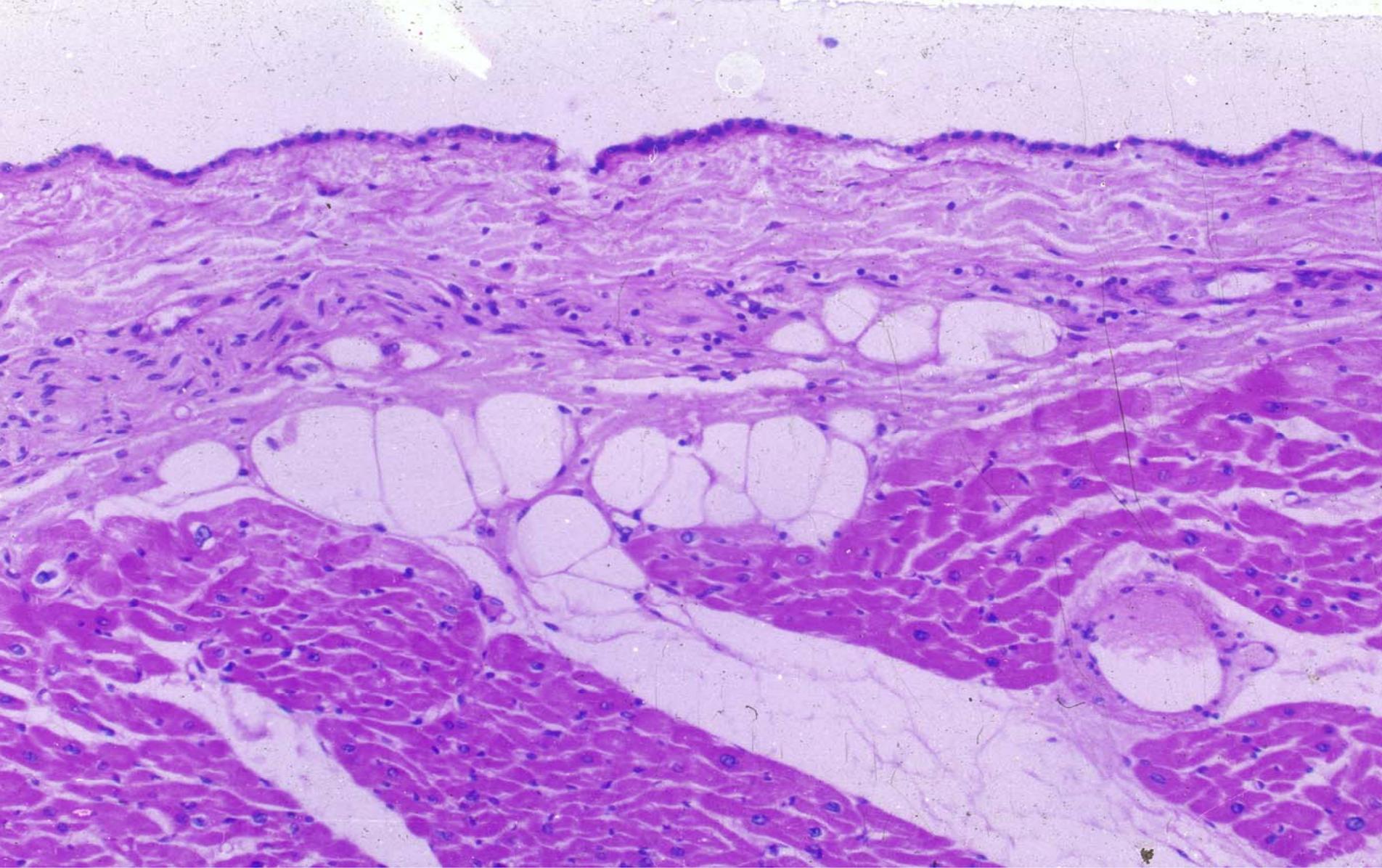
heart



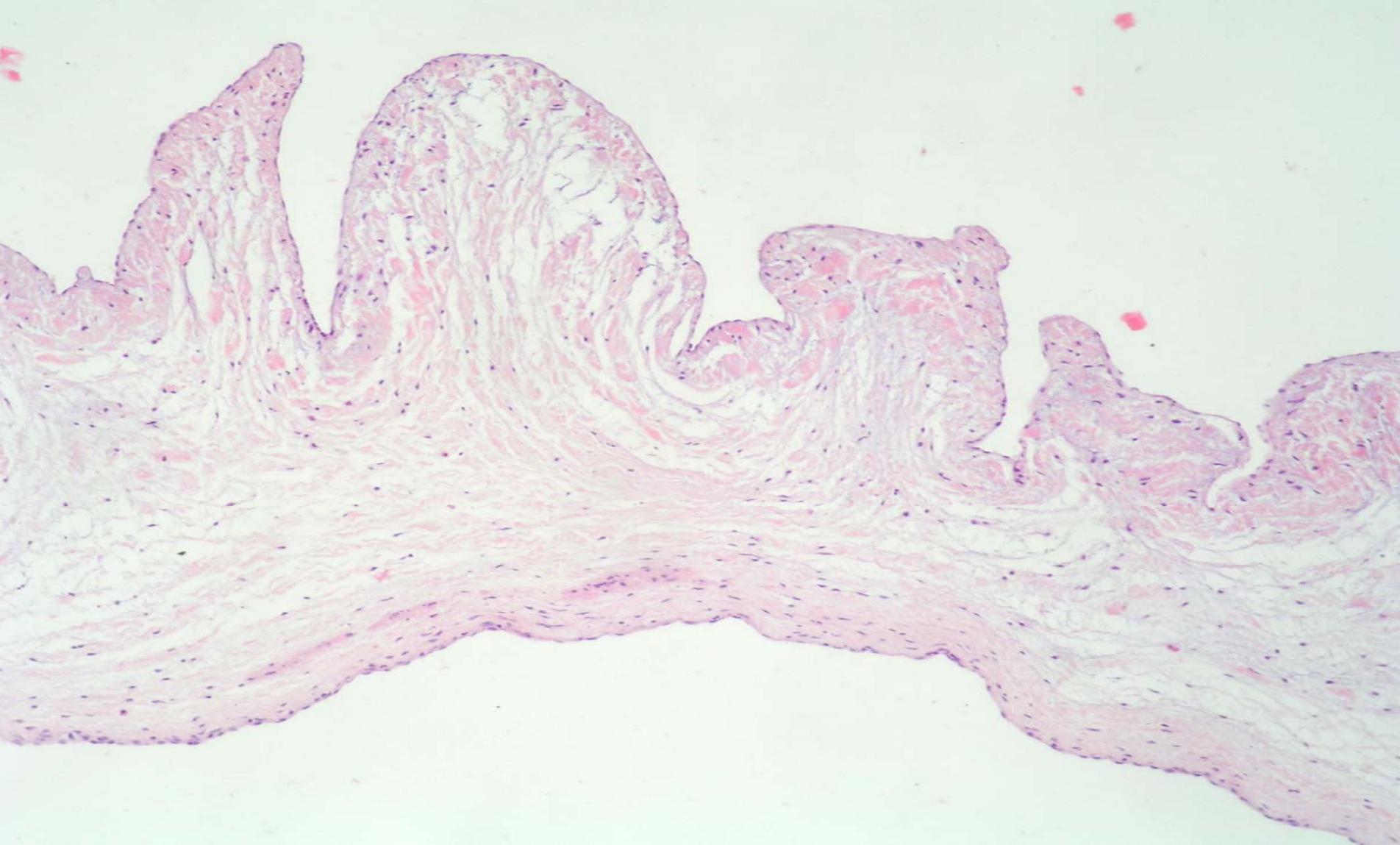
Endocardium and myocardium



Purkinje cell



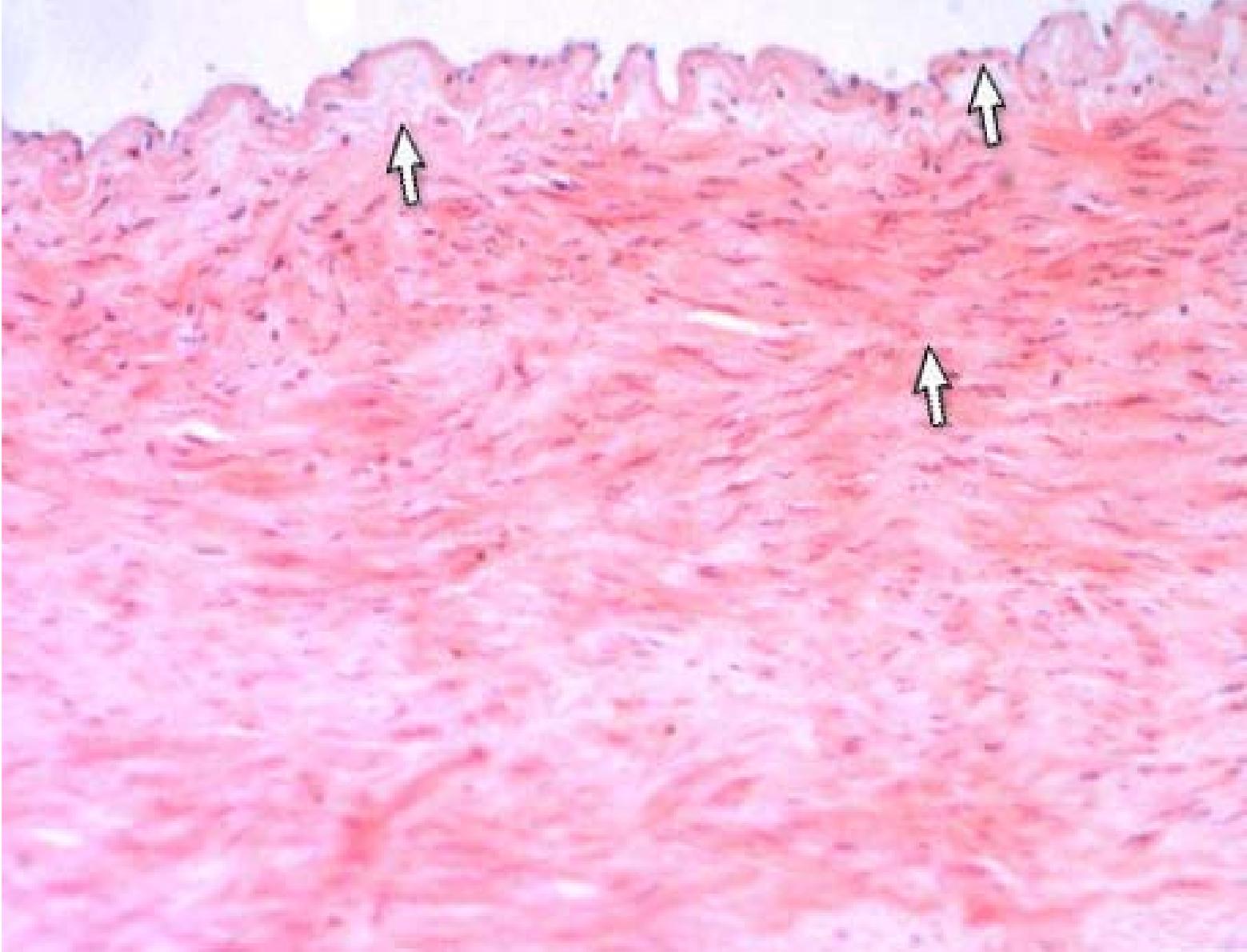
epicardium



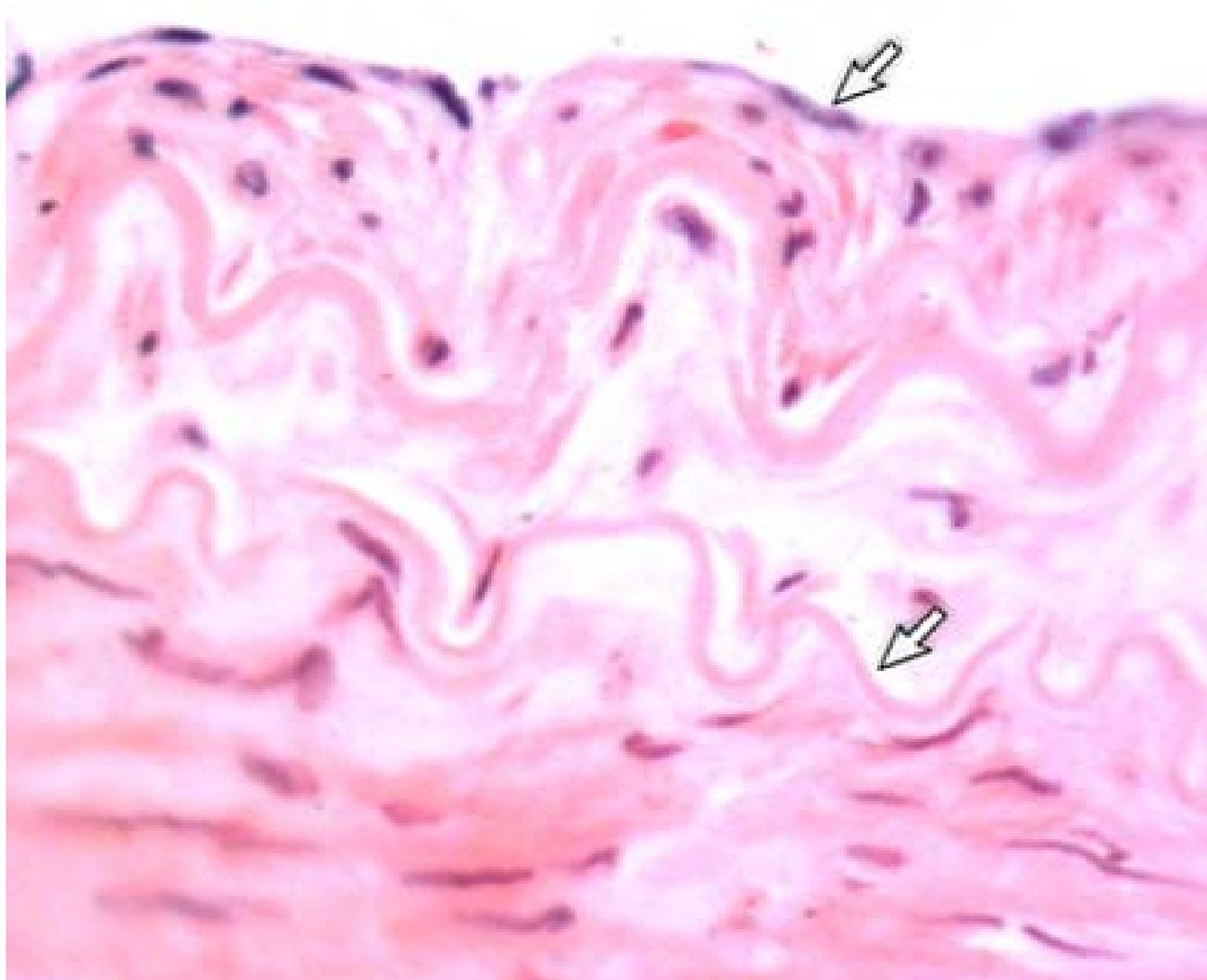
Cardiac valve

# 小结

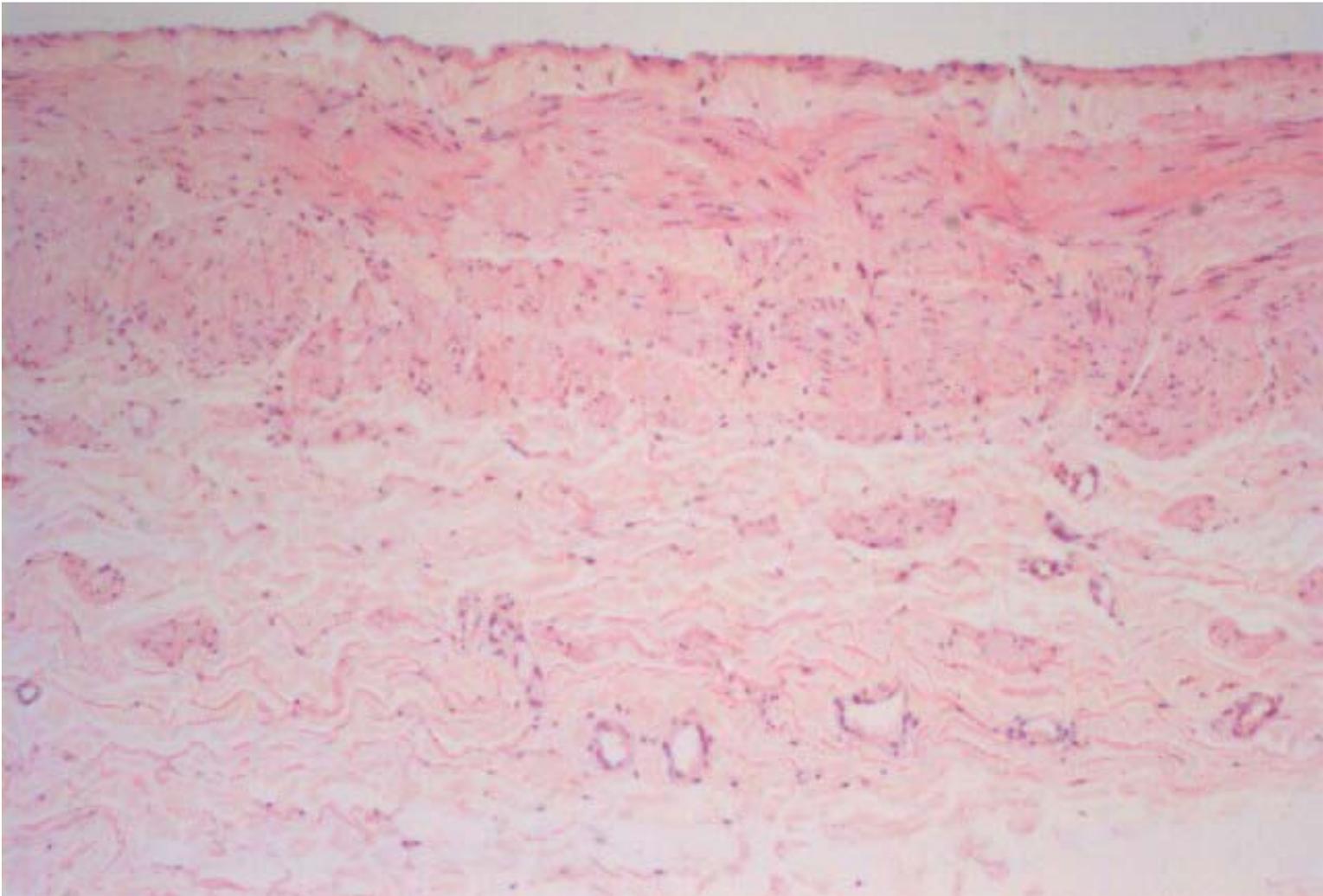
- 循环系统管壁的一般结构
- 大中小动脉的结构与功能



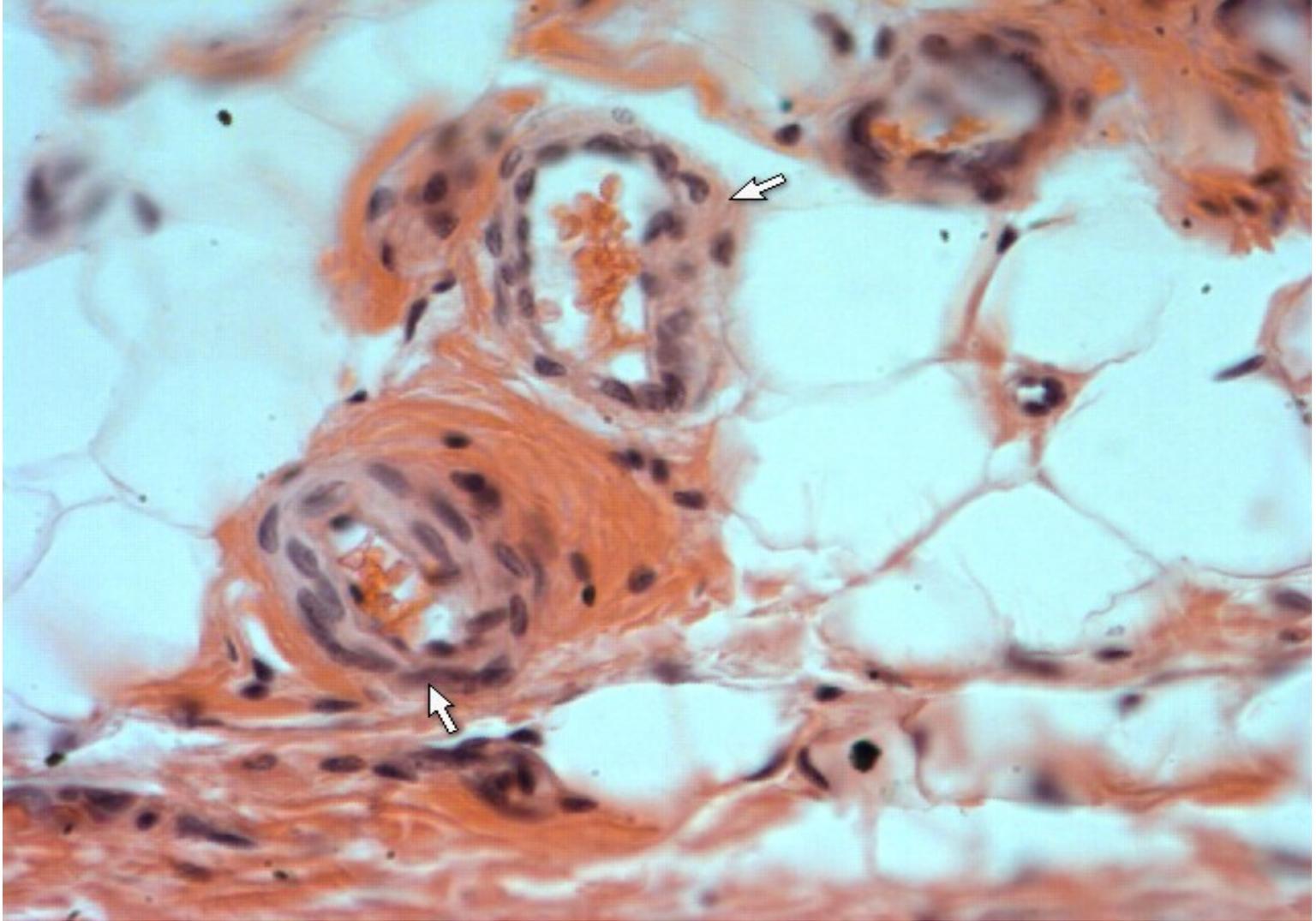
Medium-sized artery and internal elastic lamina



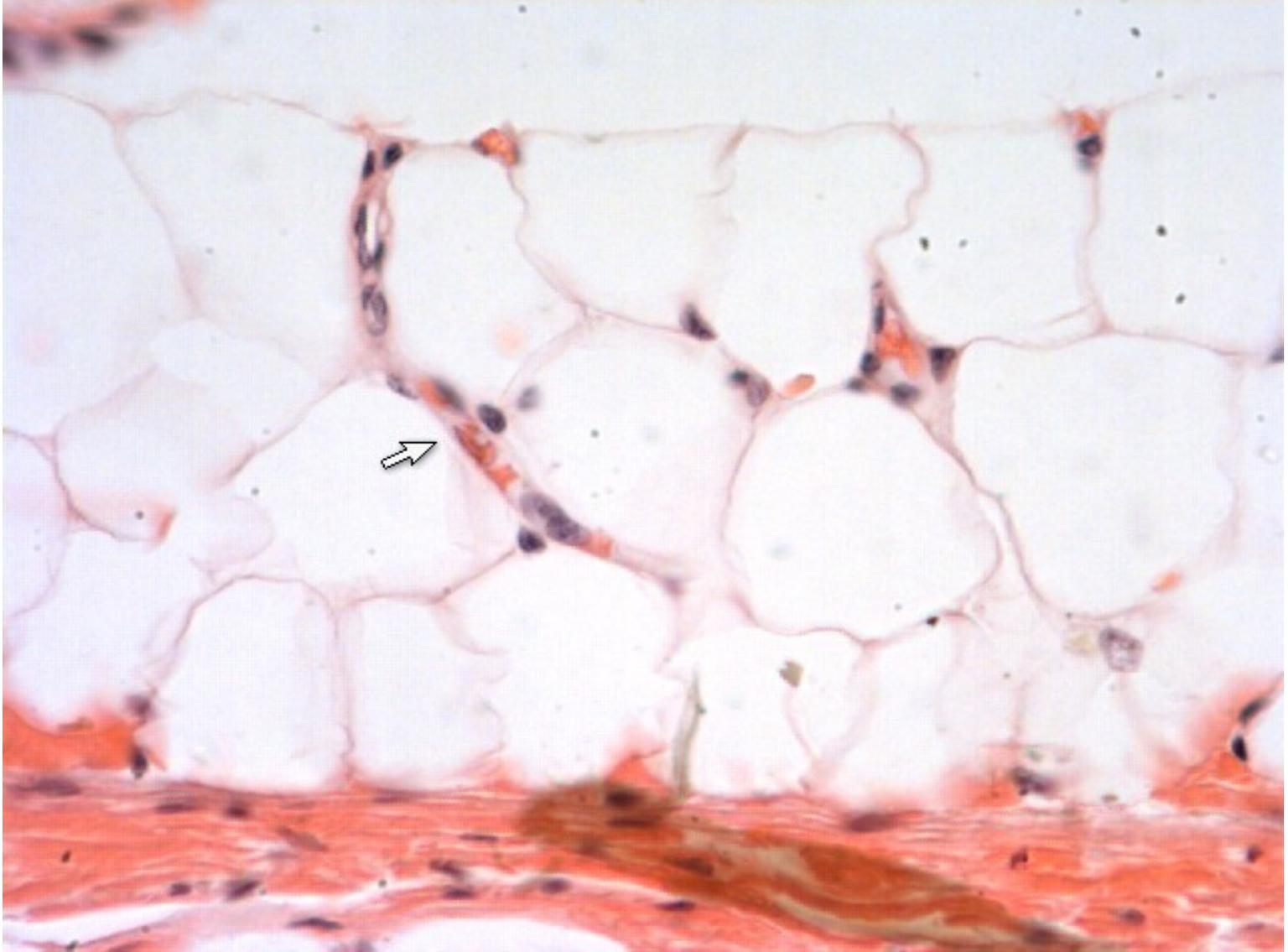
internal elastic lamina



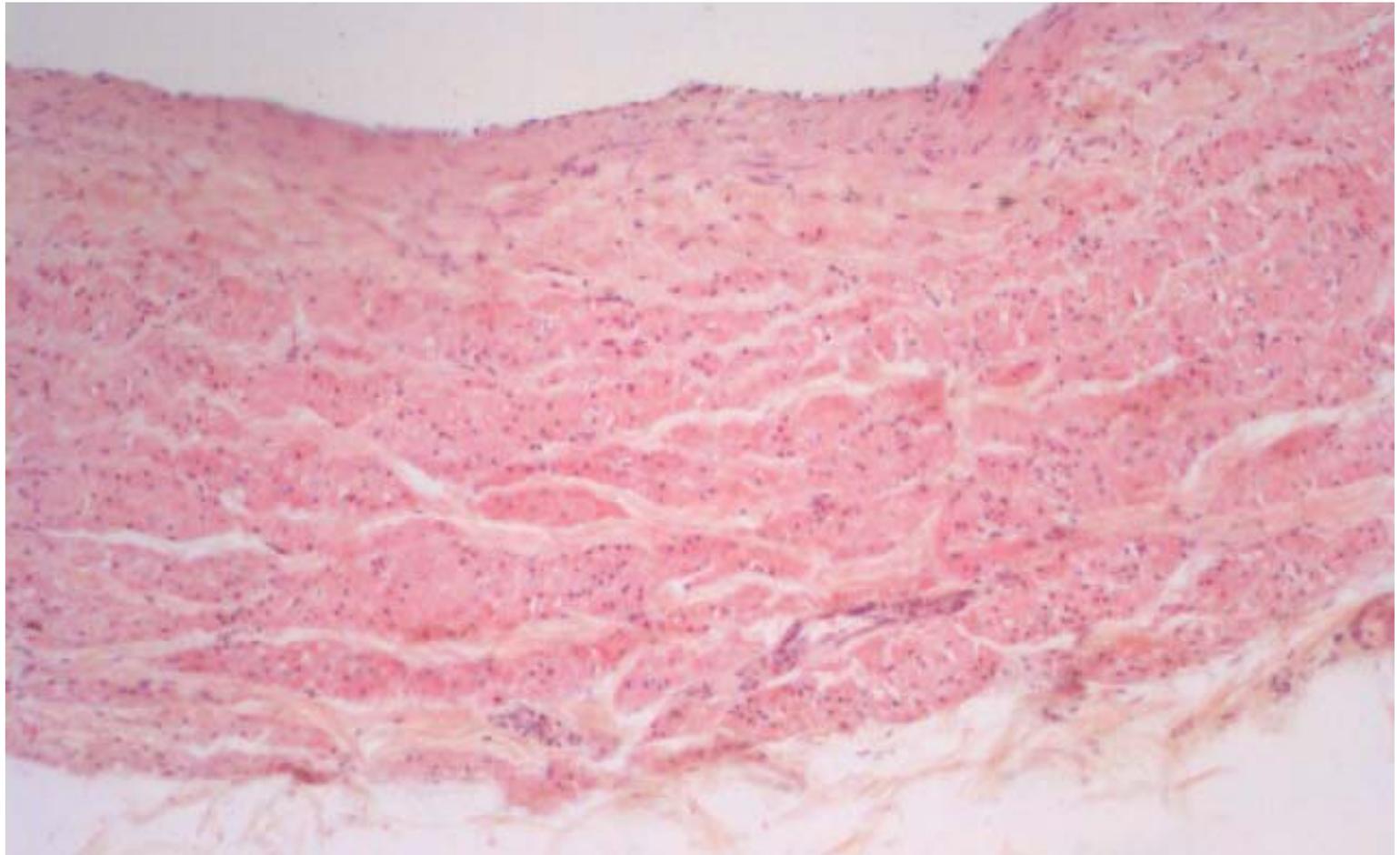
medium-sized vein



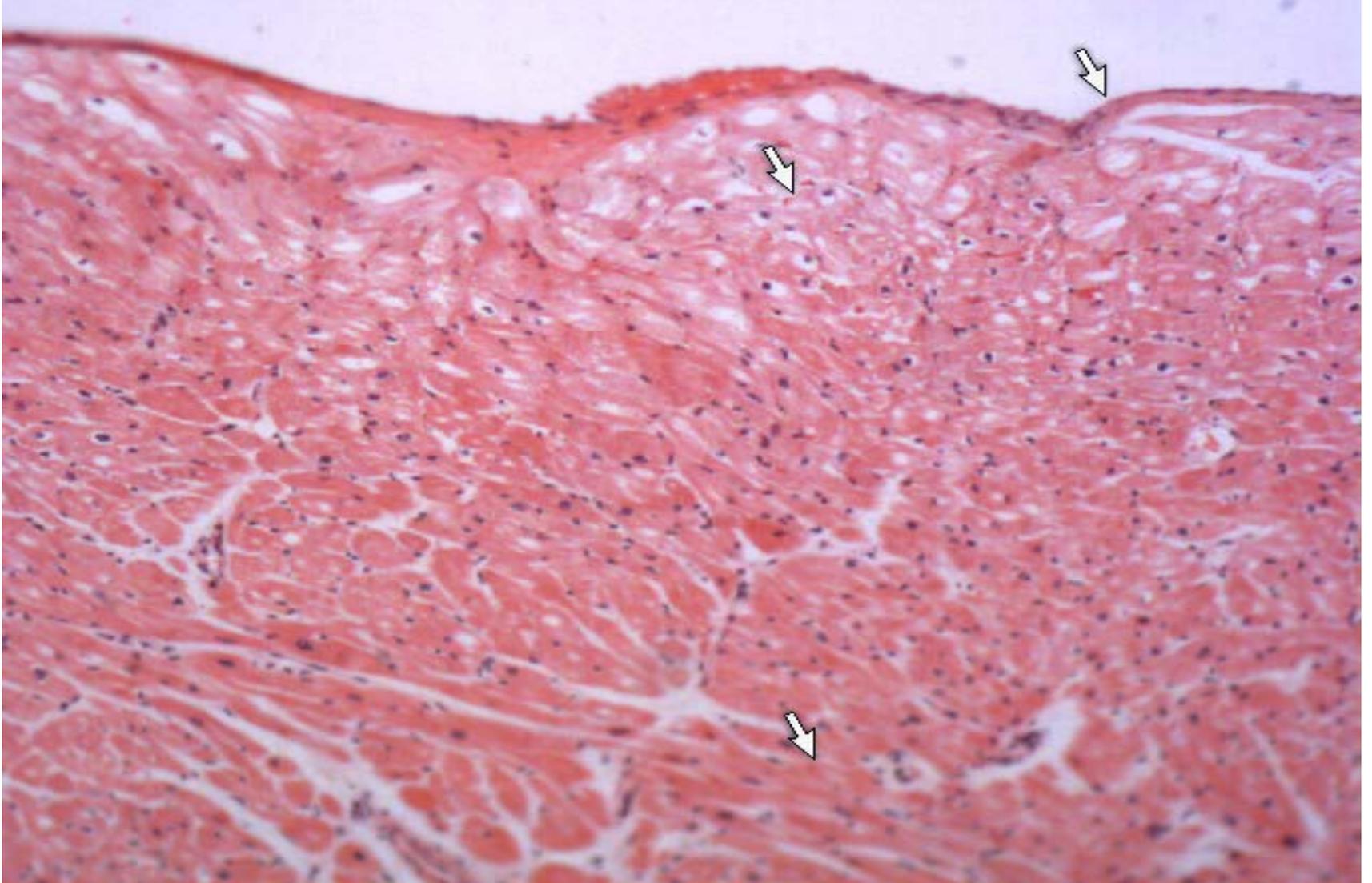
Small artery and vein



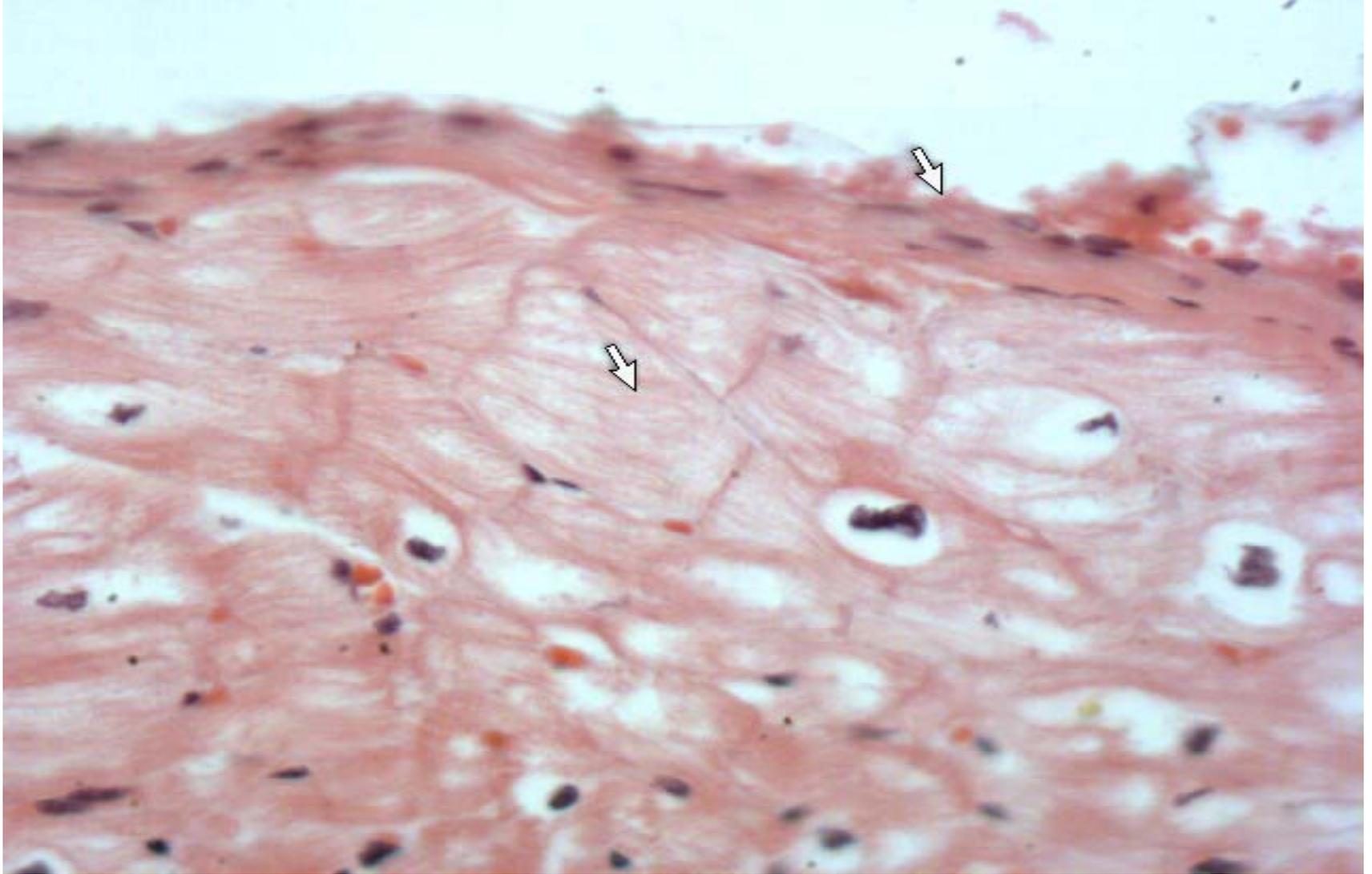
capillary



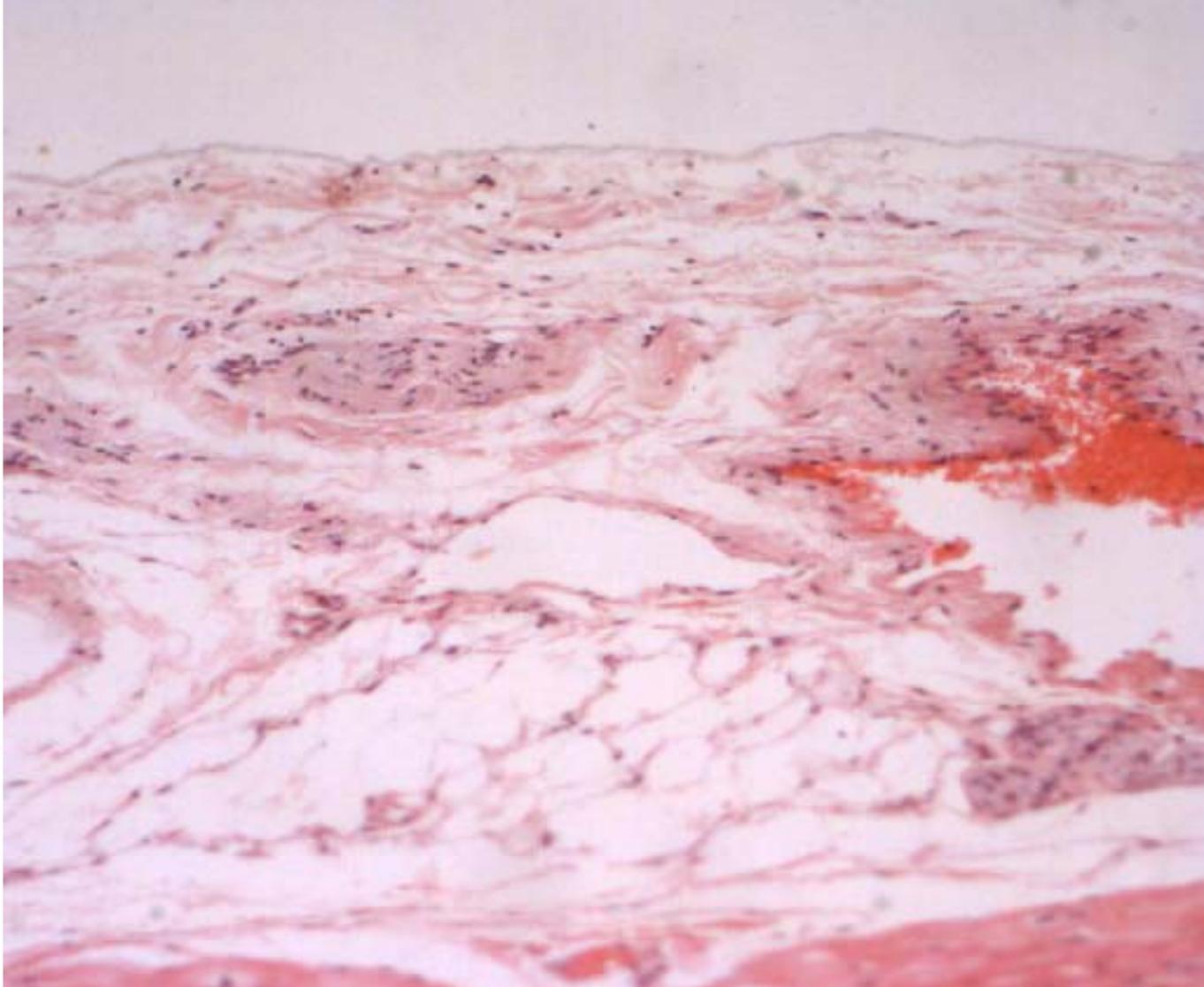
Large vein



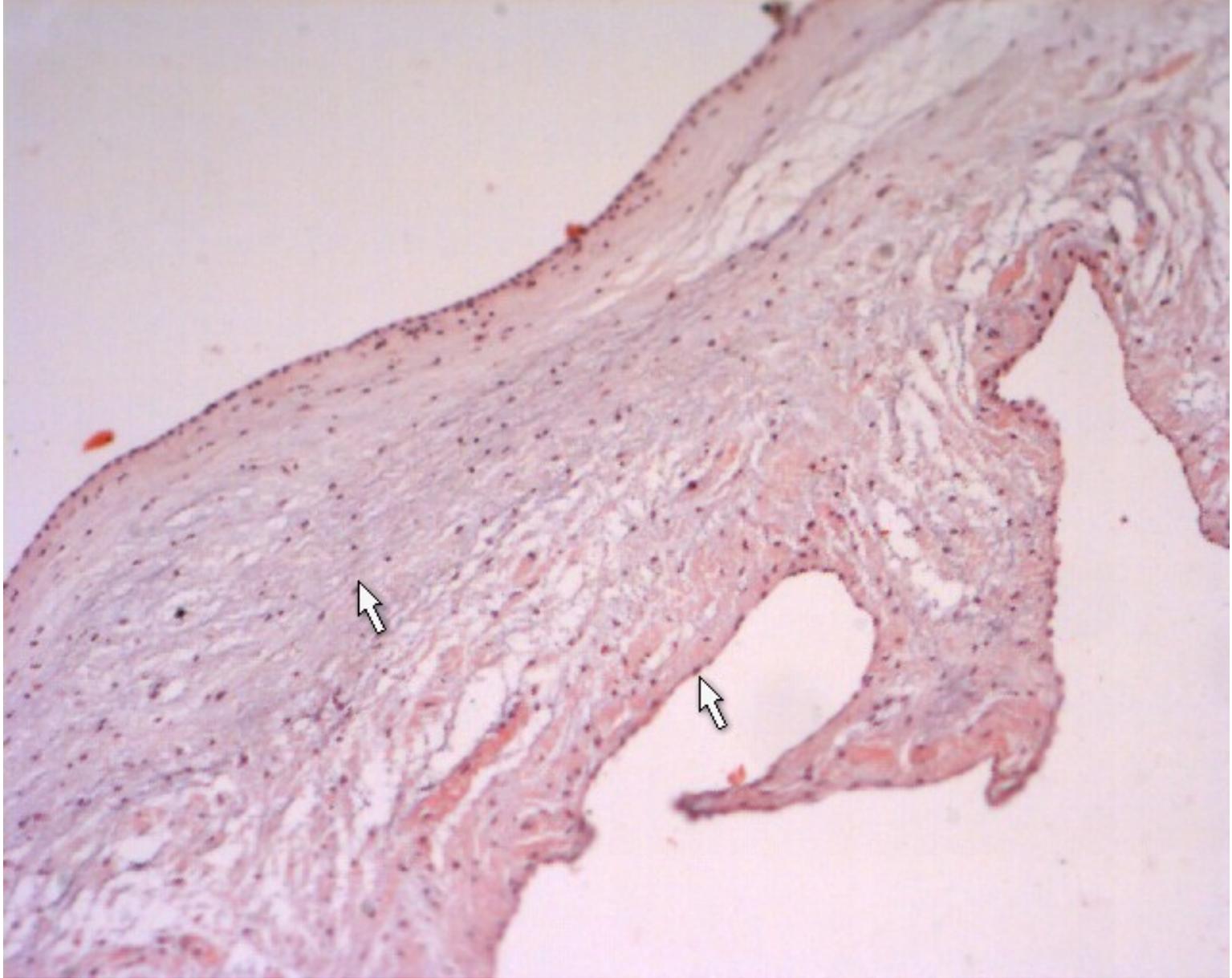
Endocardium and myocardium



Purkinje cell



epicardium



Cardiac valve