

组织学与胚胎学 多媒体实验教案

(临床医学专业)

安徽医科大学组胚教研室制作

实验四

循环、皮肤、免疫

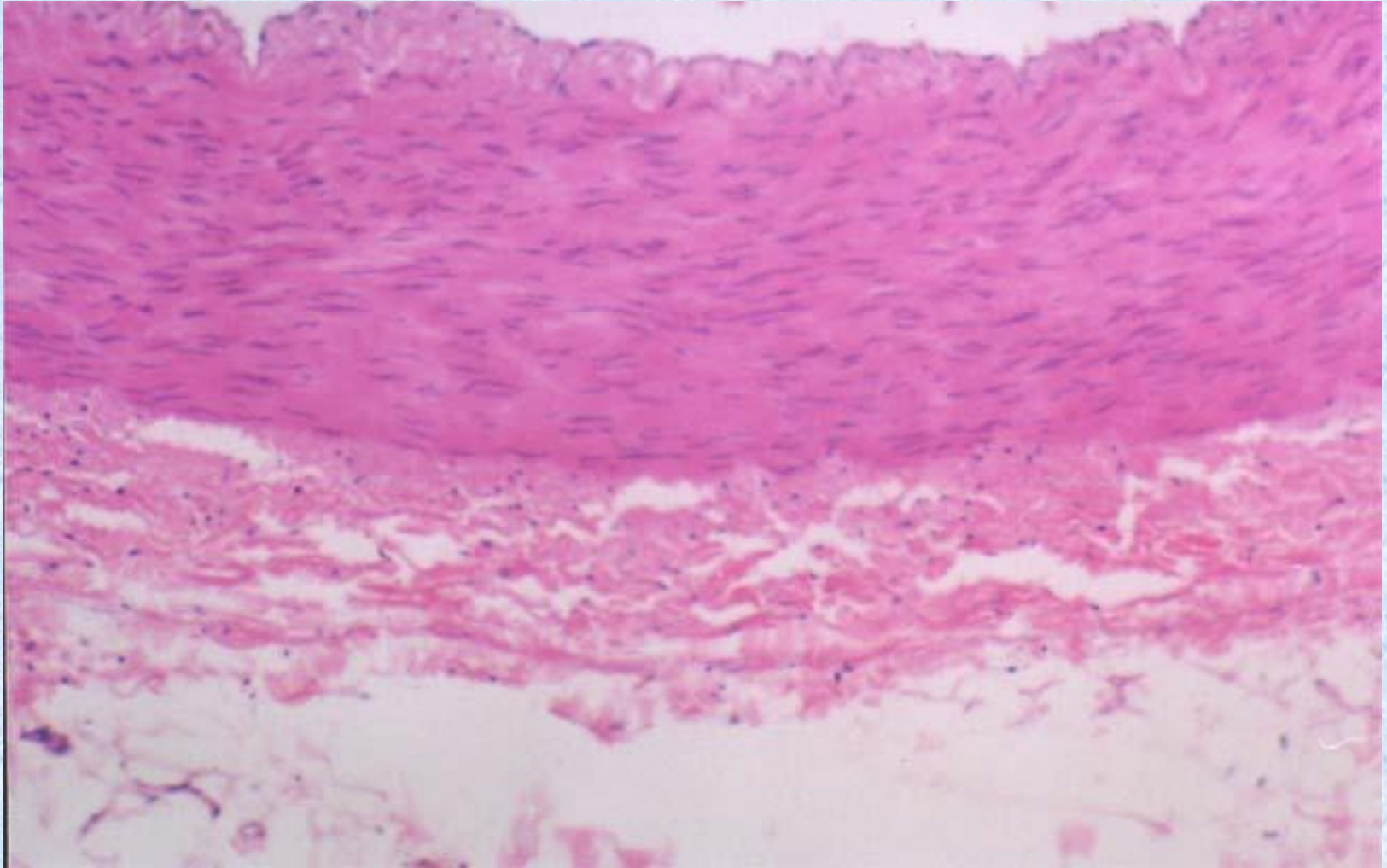
• 实验目的

- 1. 掌握中动脉结构、大动脉特点；
- 2. 掌握心脏壁的结构；
- 3. 掌握皮肤表皮的分层和结构；
- 4. 掌握淋巴结、脾脏基本结构及胸腺结构特点。

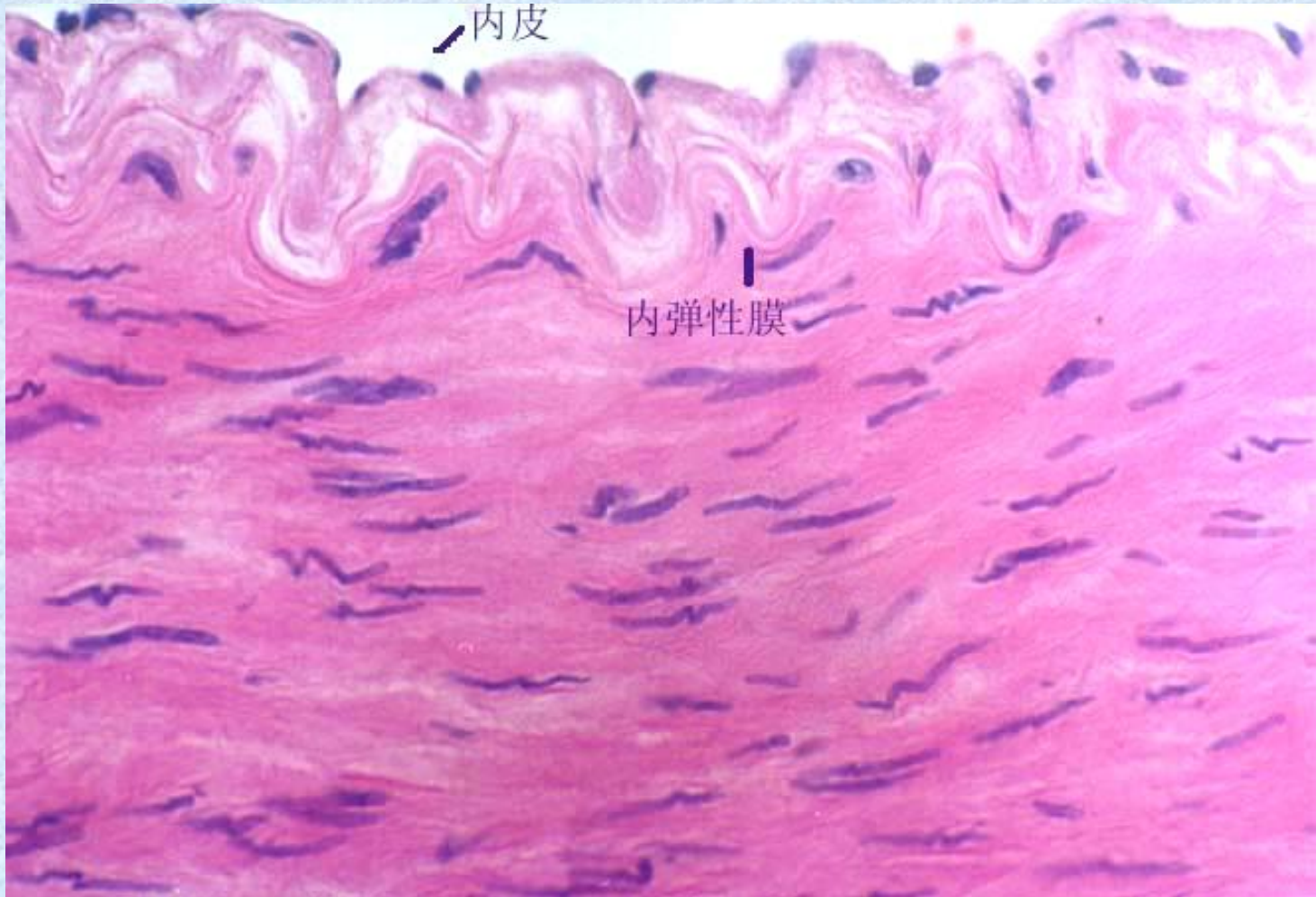
• 实验内容

- 1. 心脏 22#
- 2. 中动脉 (绘图) 23#
- 3. 大动脉 大静脉 24#25#26#
- 4. 手掌皮 31#
- 5. 头皮 32#
- 6. 胸腺 27#
- 7. 淋巴结 28#
- 8. 脾脏 29#

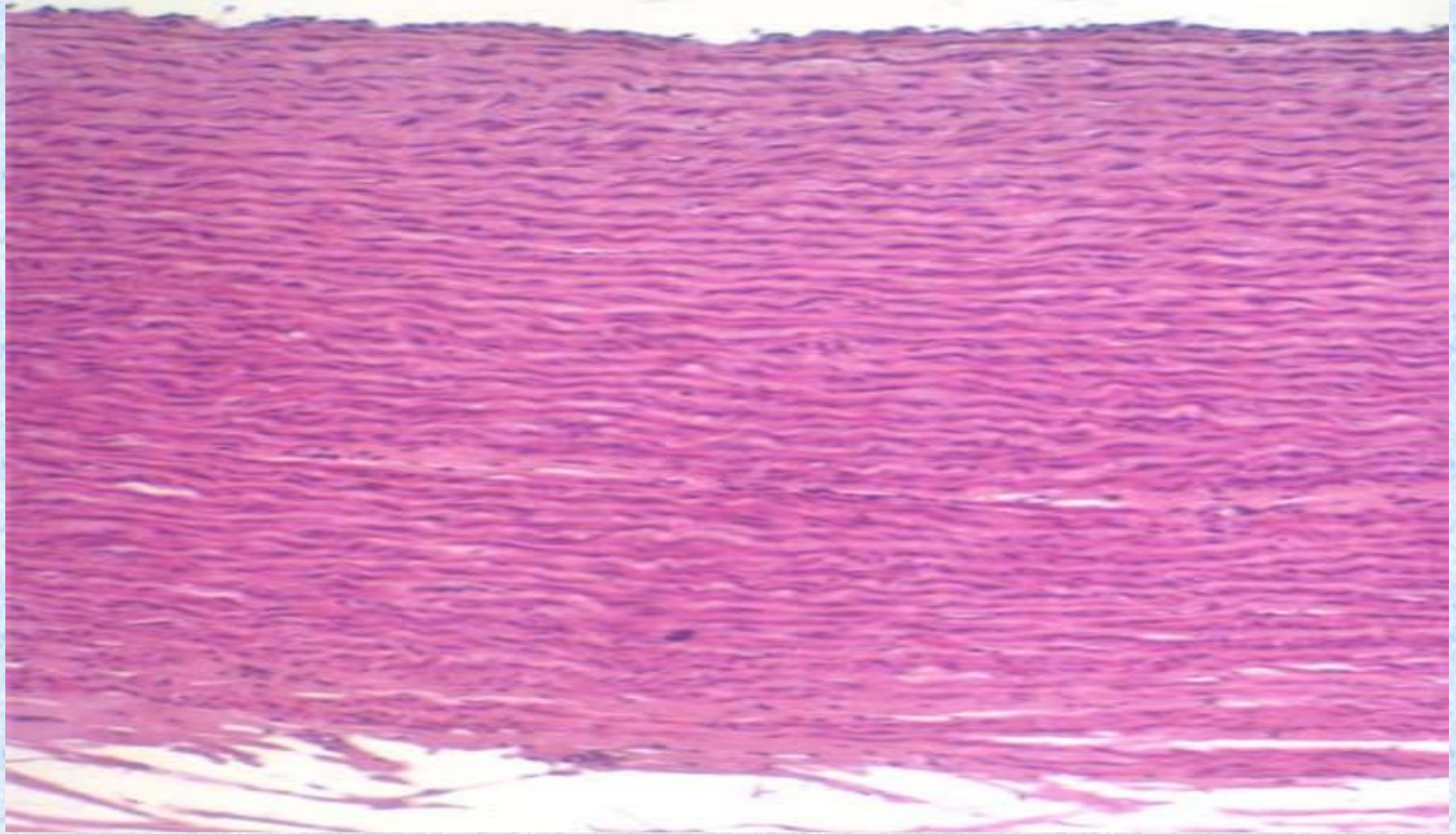
中动脉



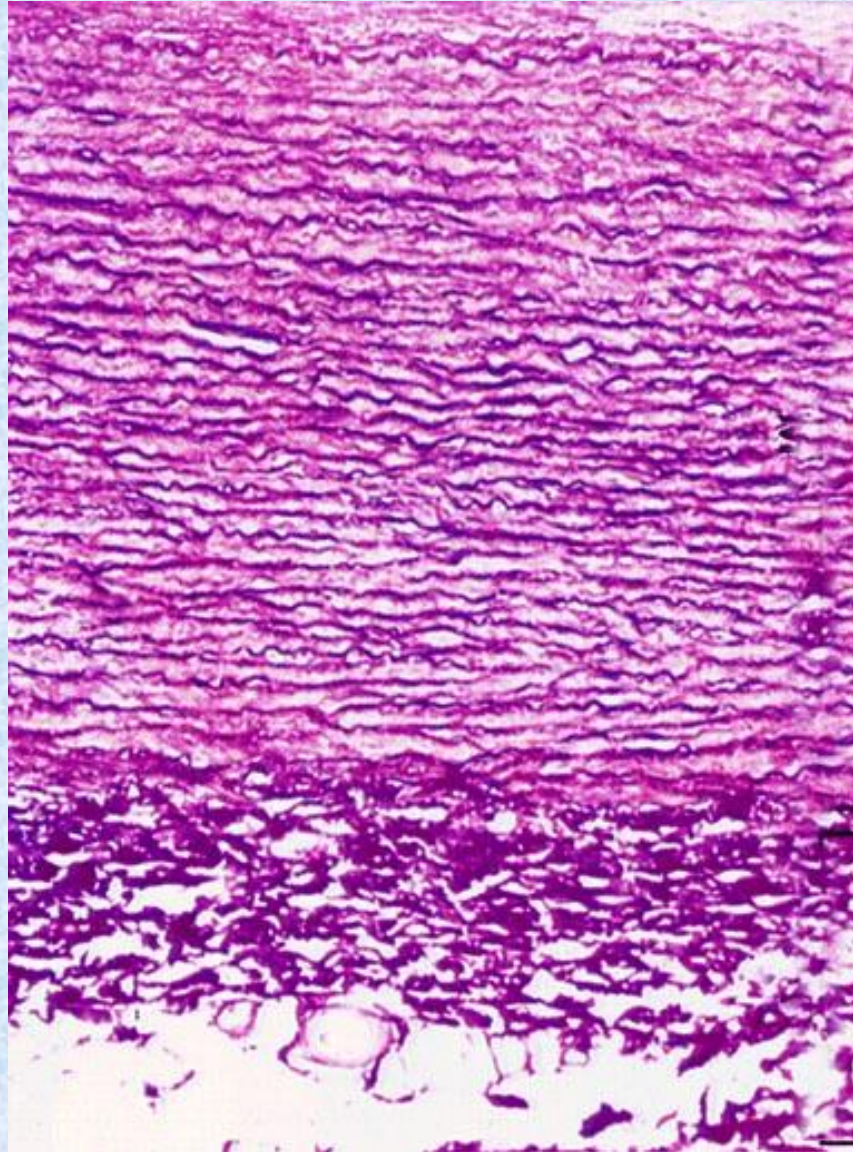
中动脉（内弹性膜）



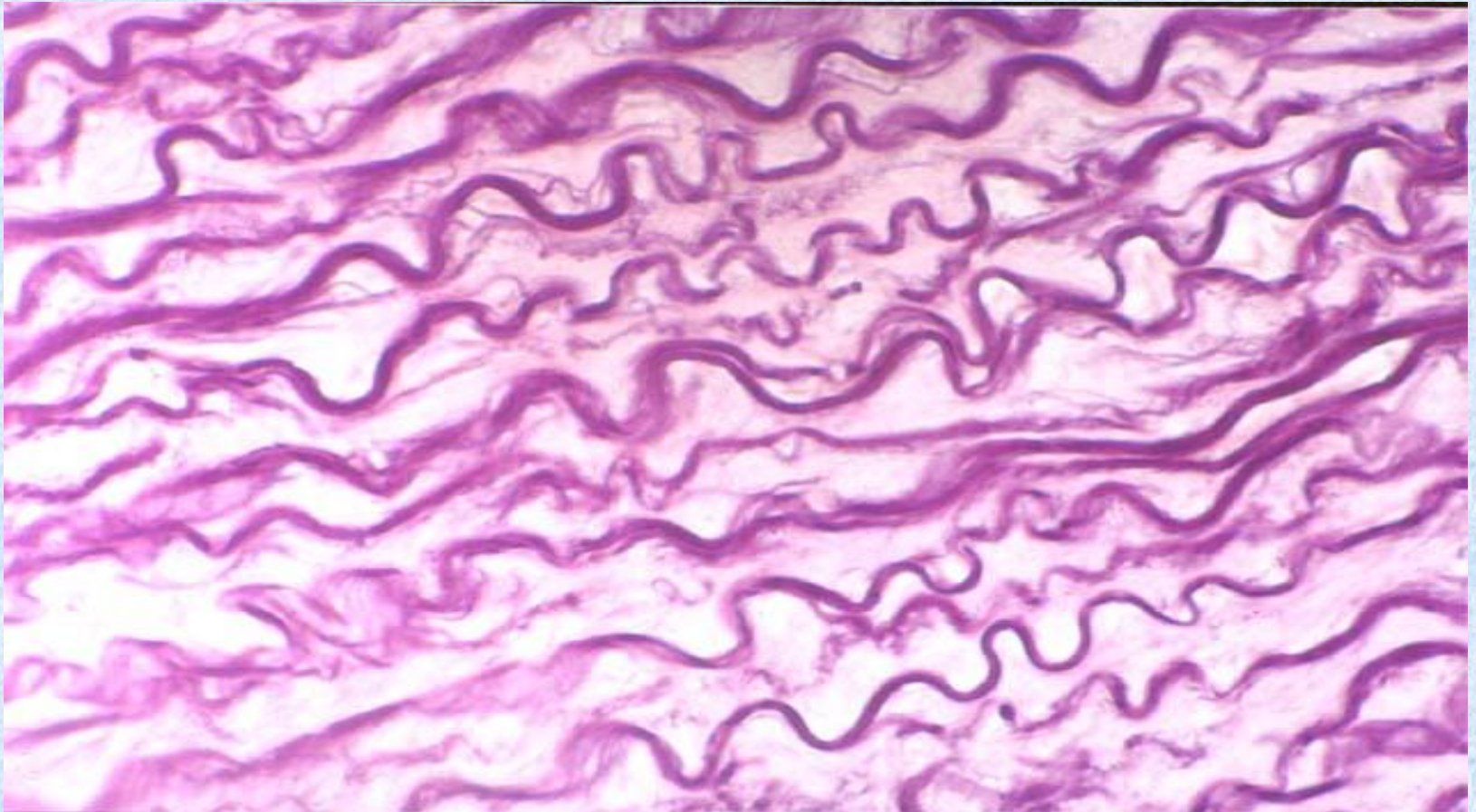
大动脉



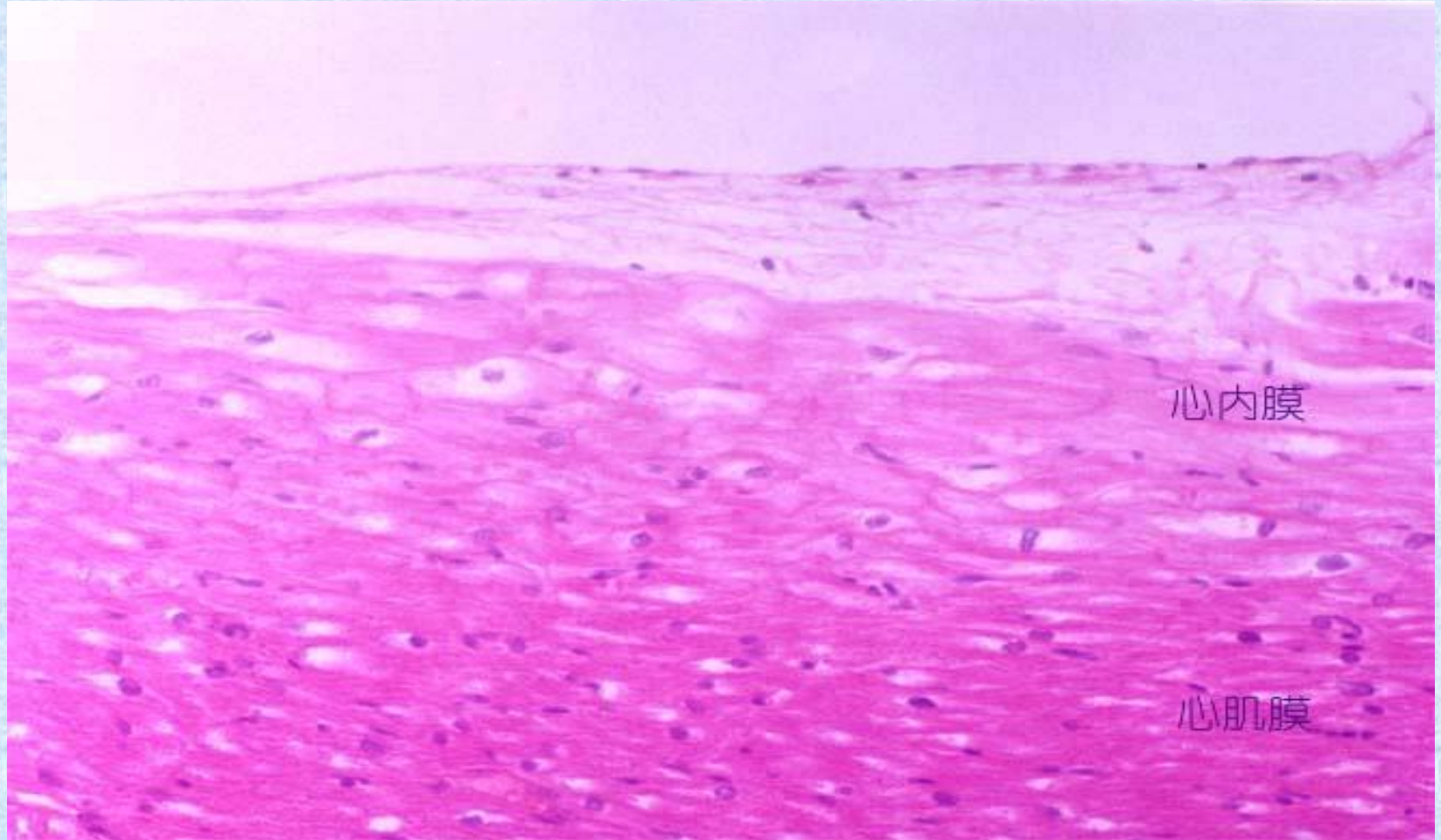
大动脉（弹性膜）



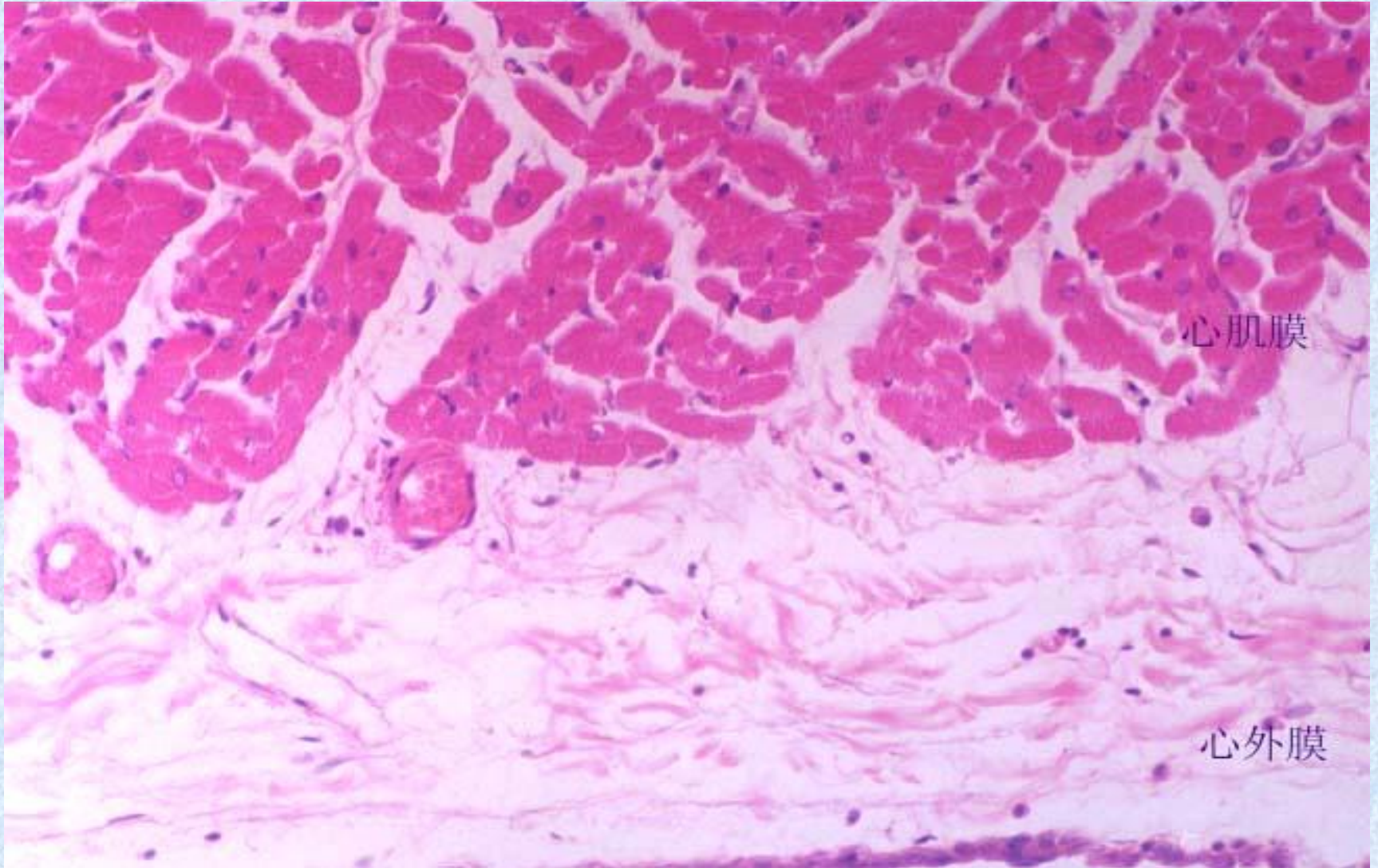
大动脉（弹性膜）



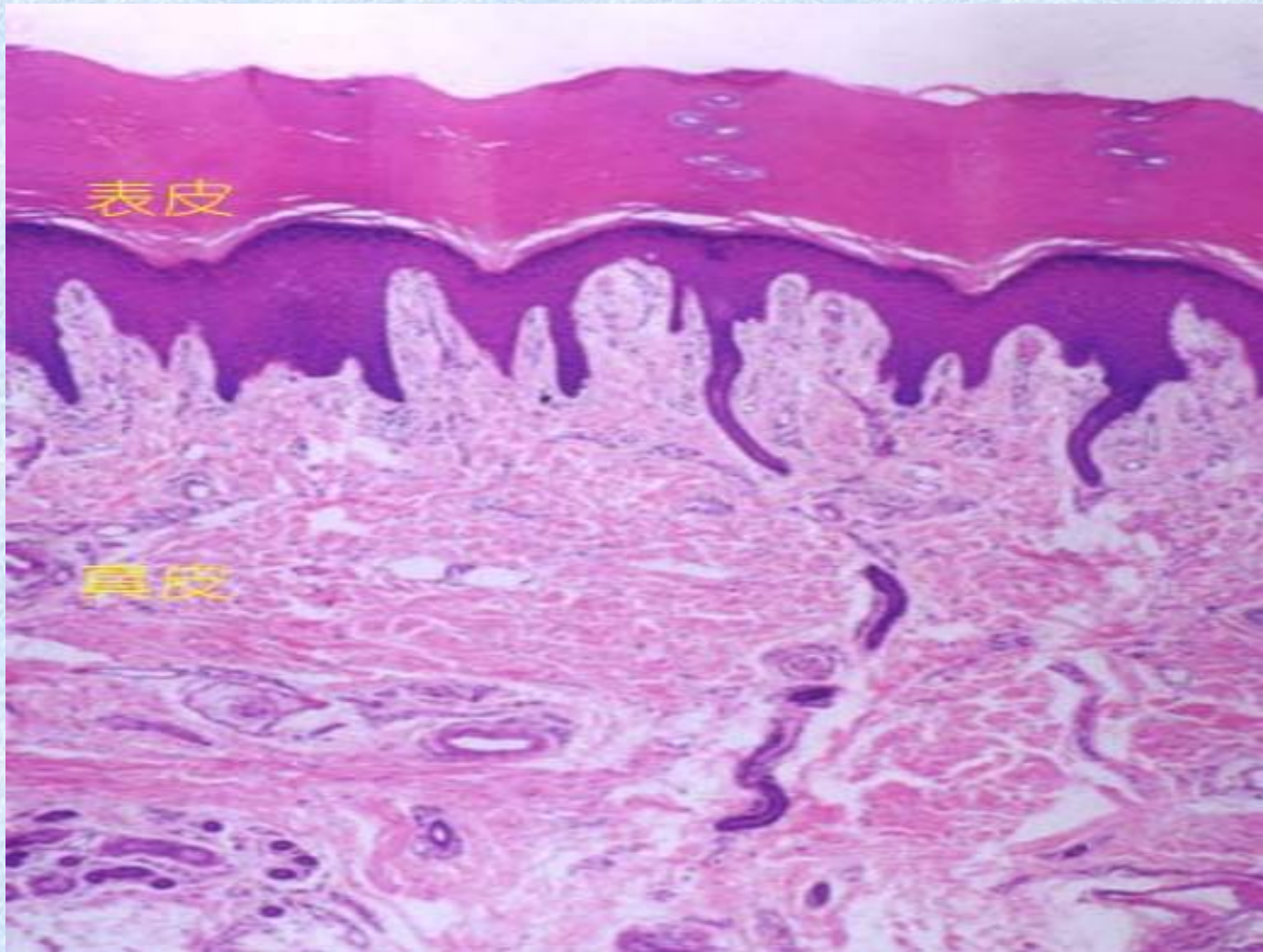
心脏（心内膜、心肌膜）



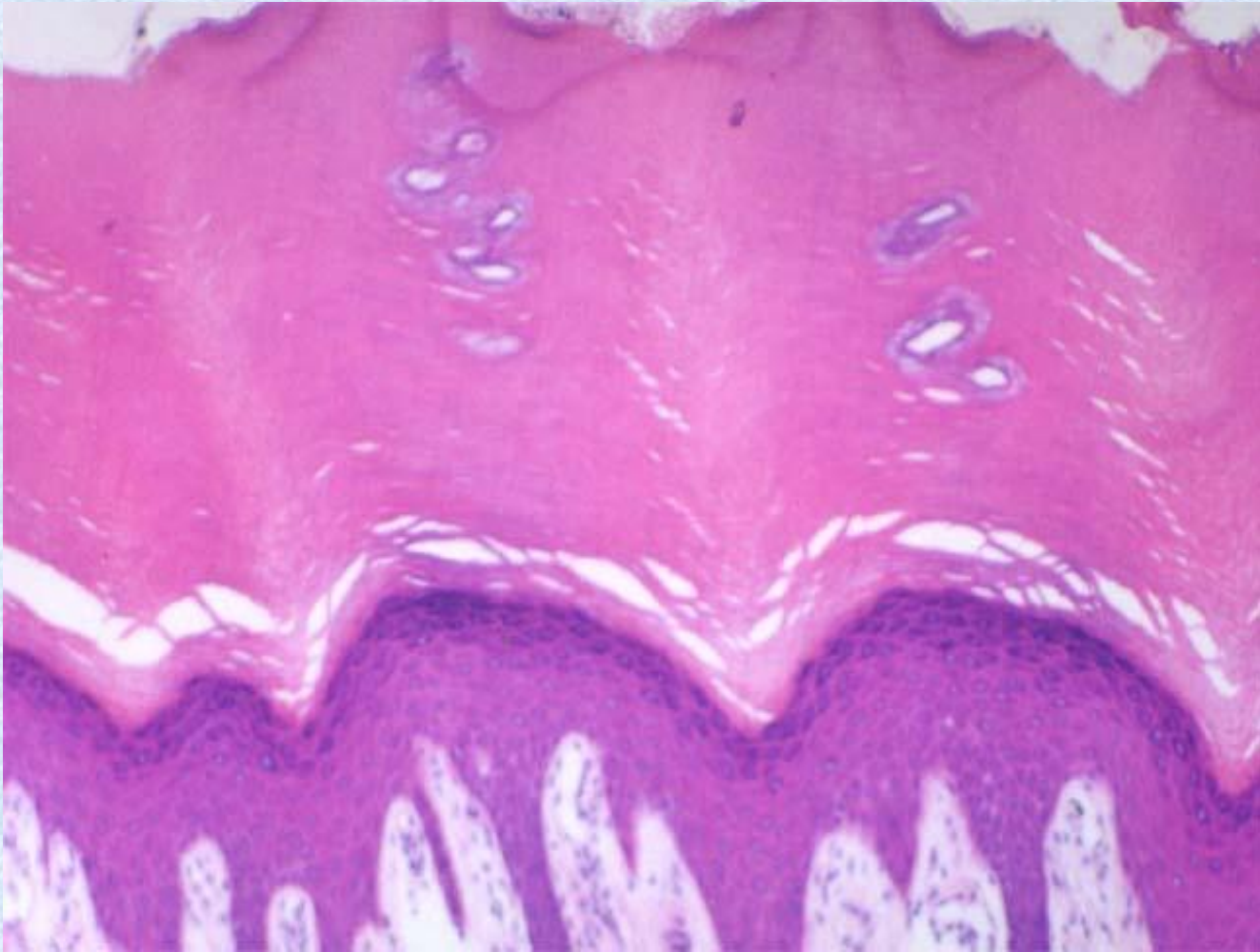
心脏（心肌膜、心外膜）



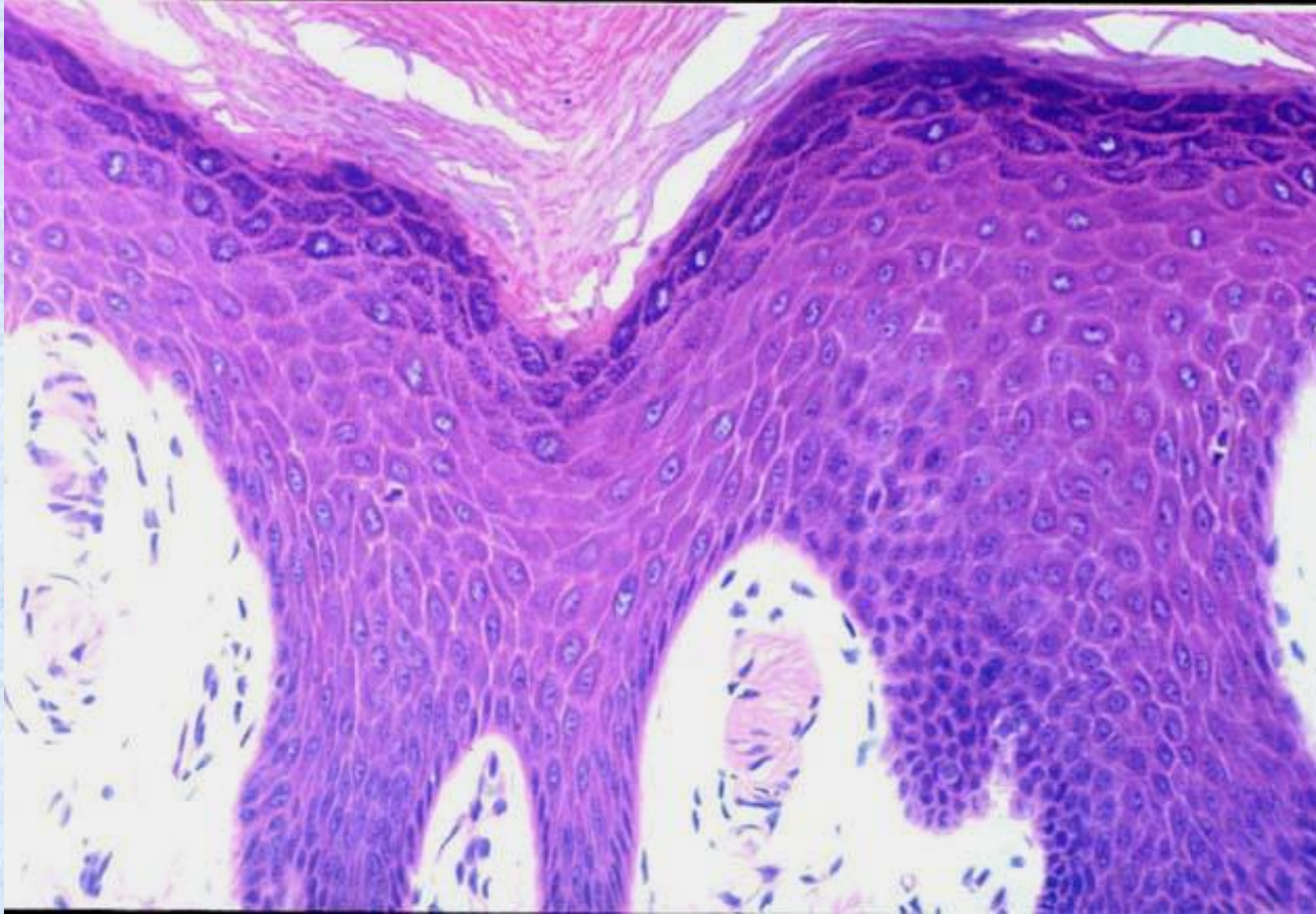
皮肤



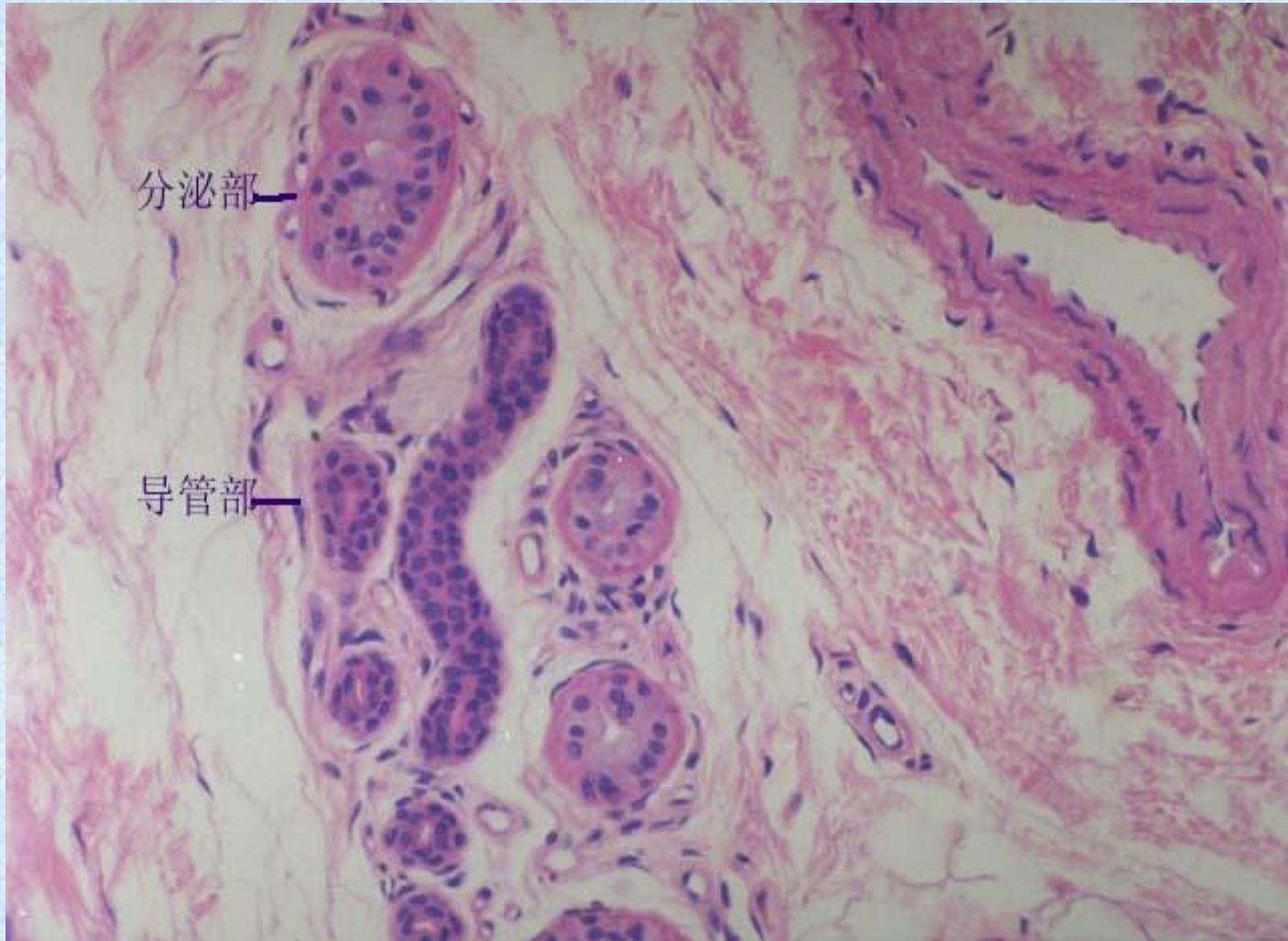
皮肤（表皮）



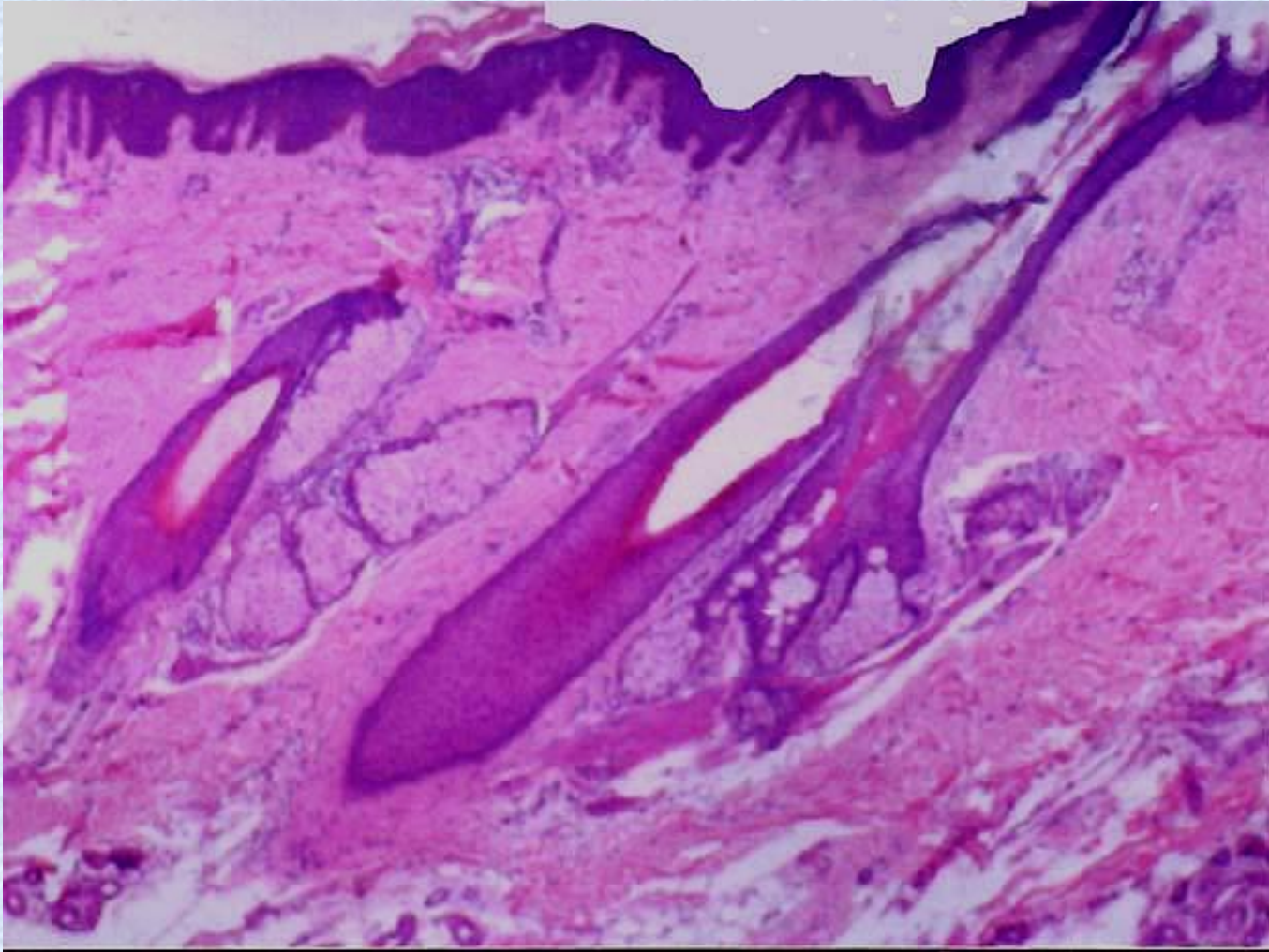
皮肤 (表皮)



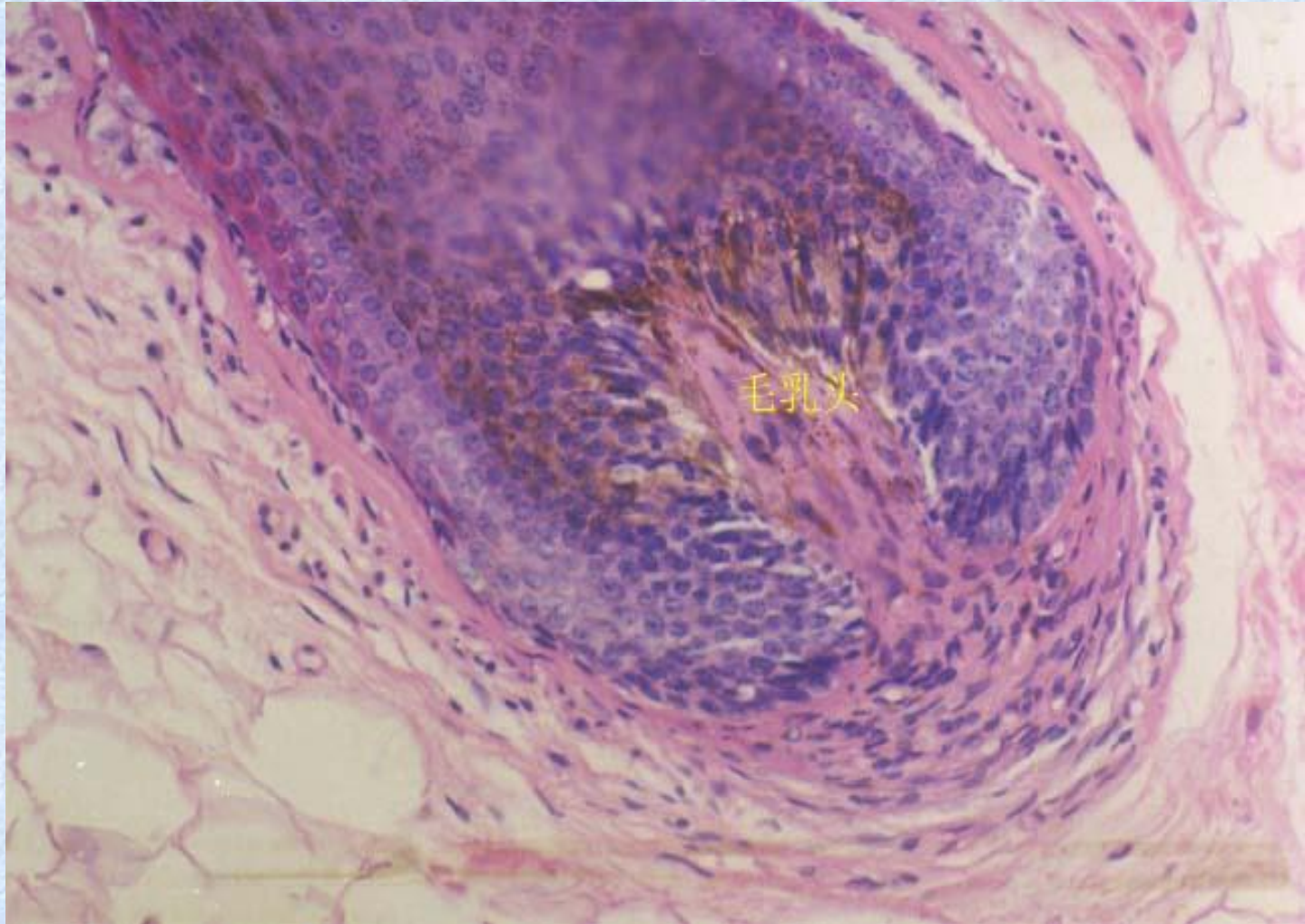
皮肤 (汗腺)



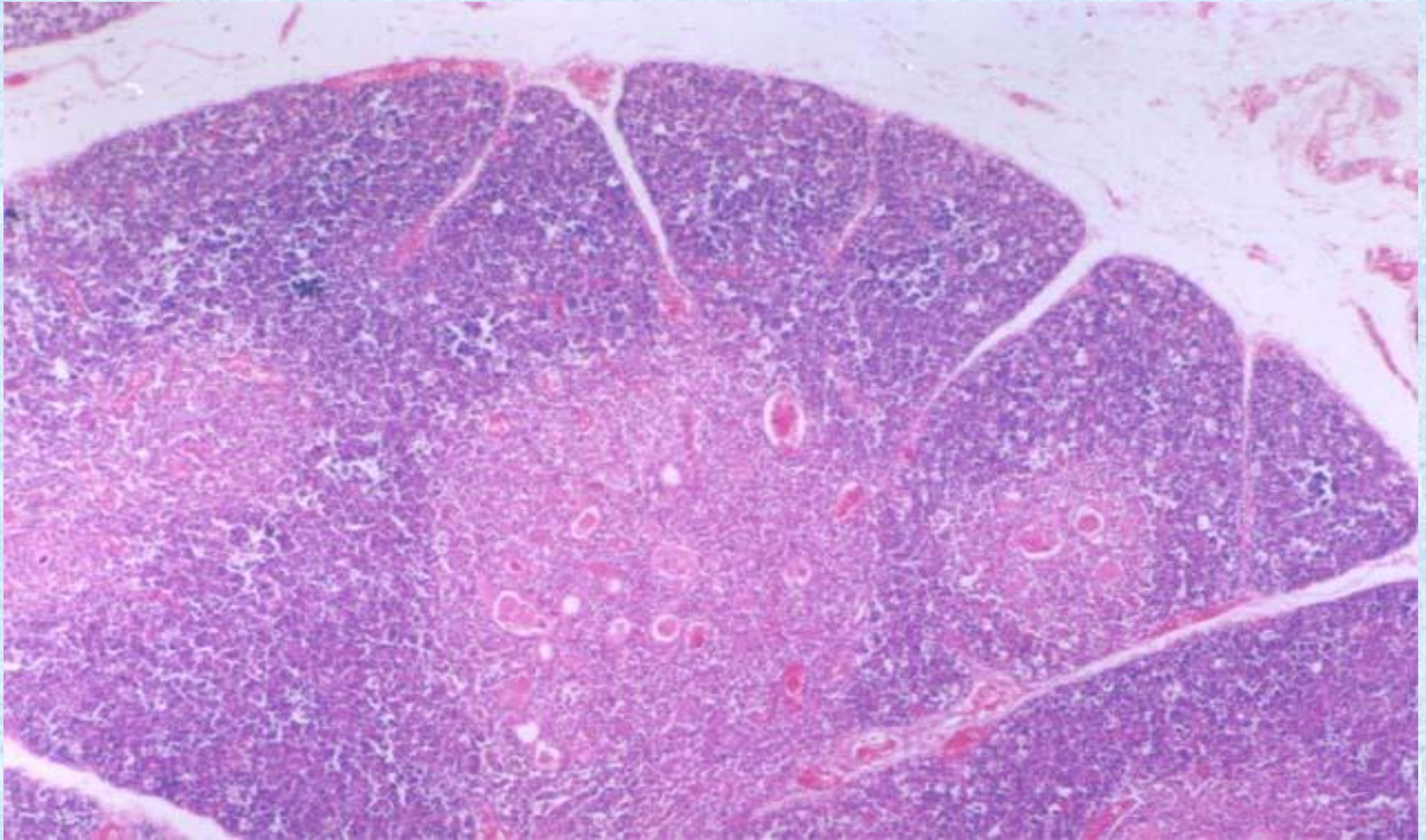
头皮



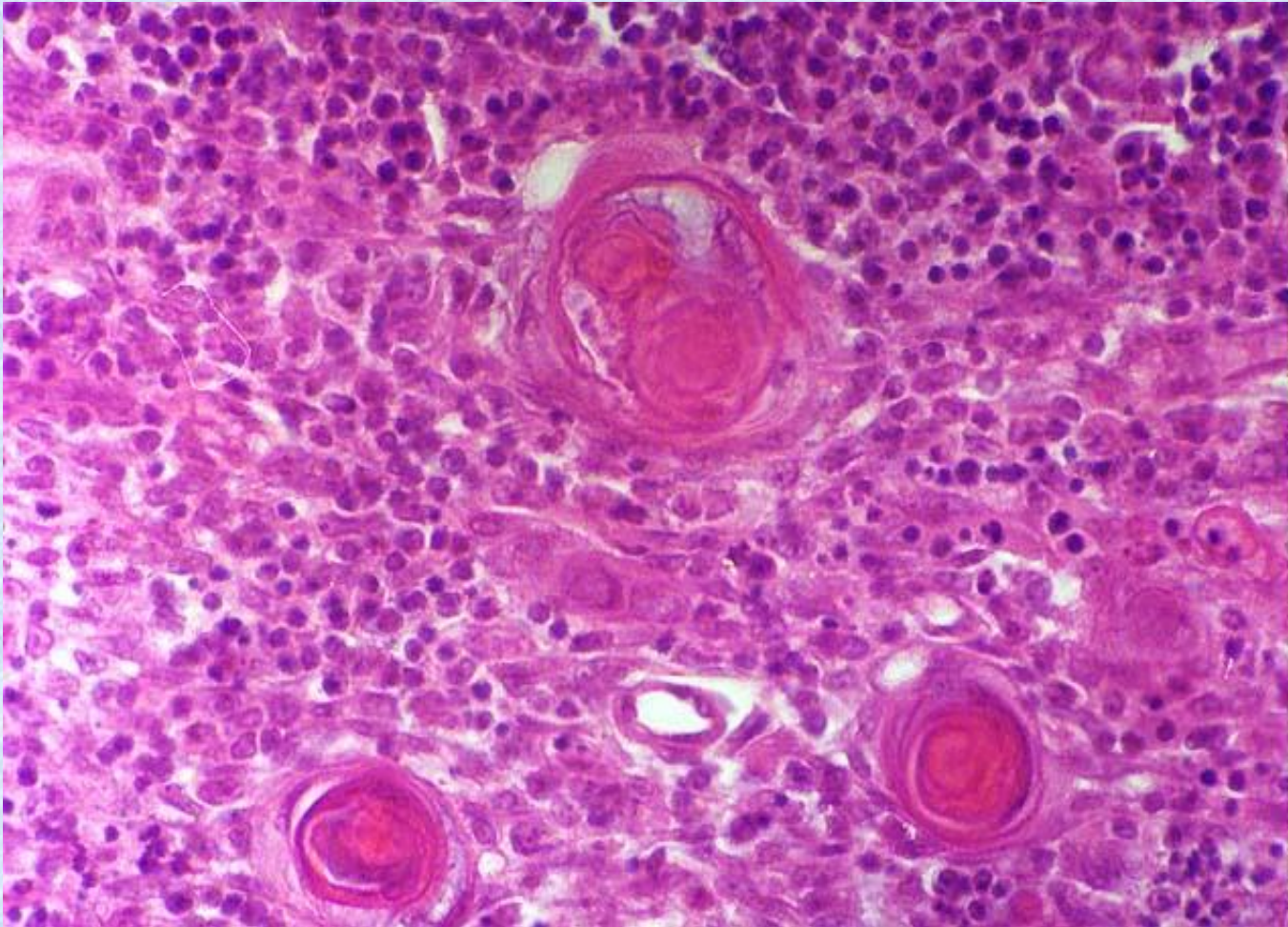
头皮 (毛乳头)



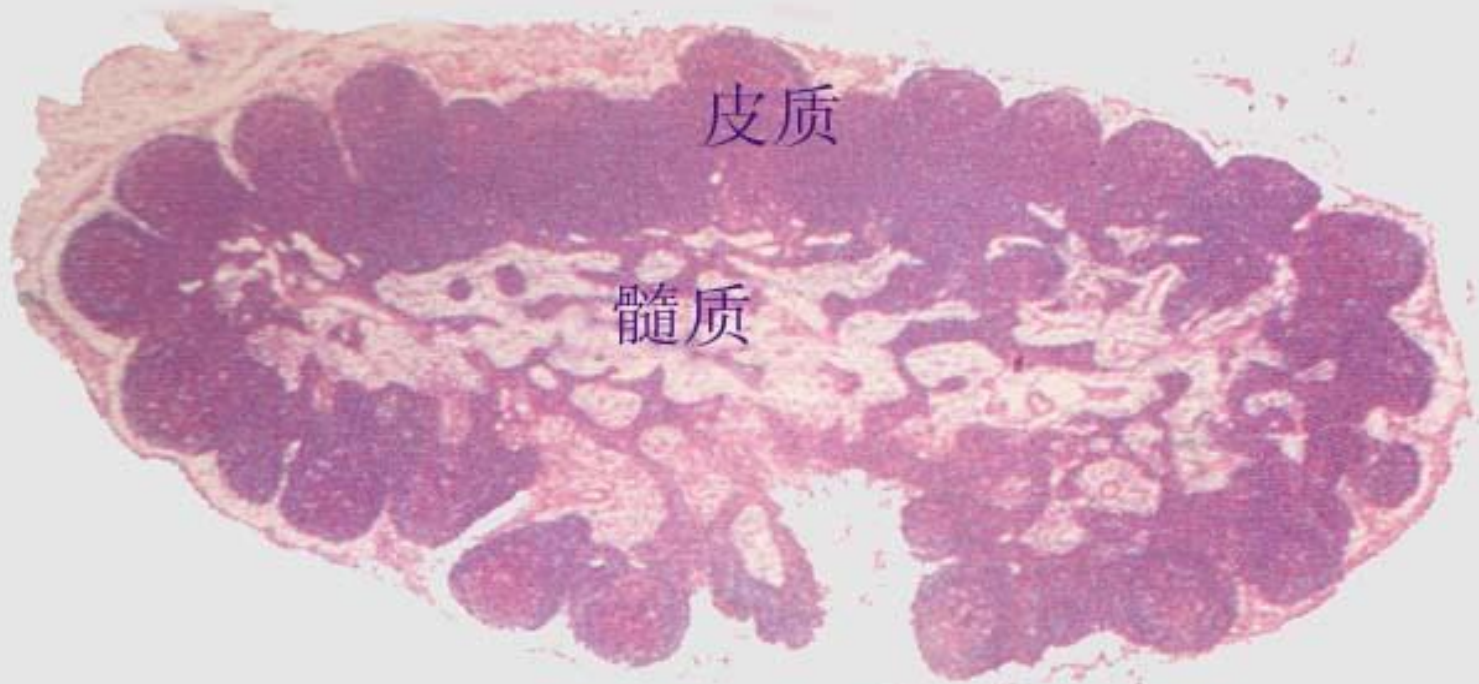
胸腺



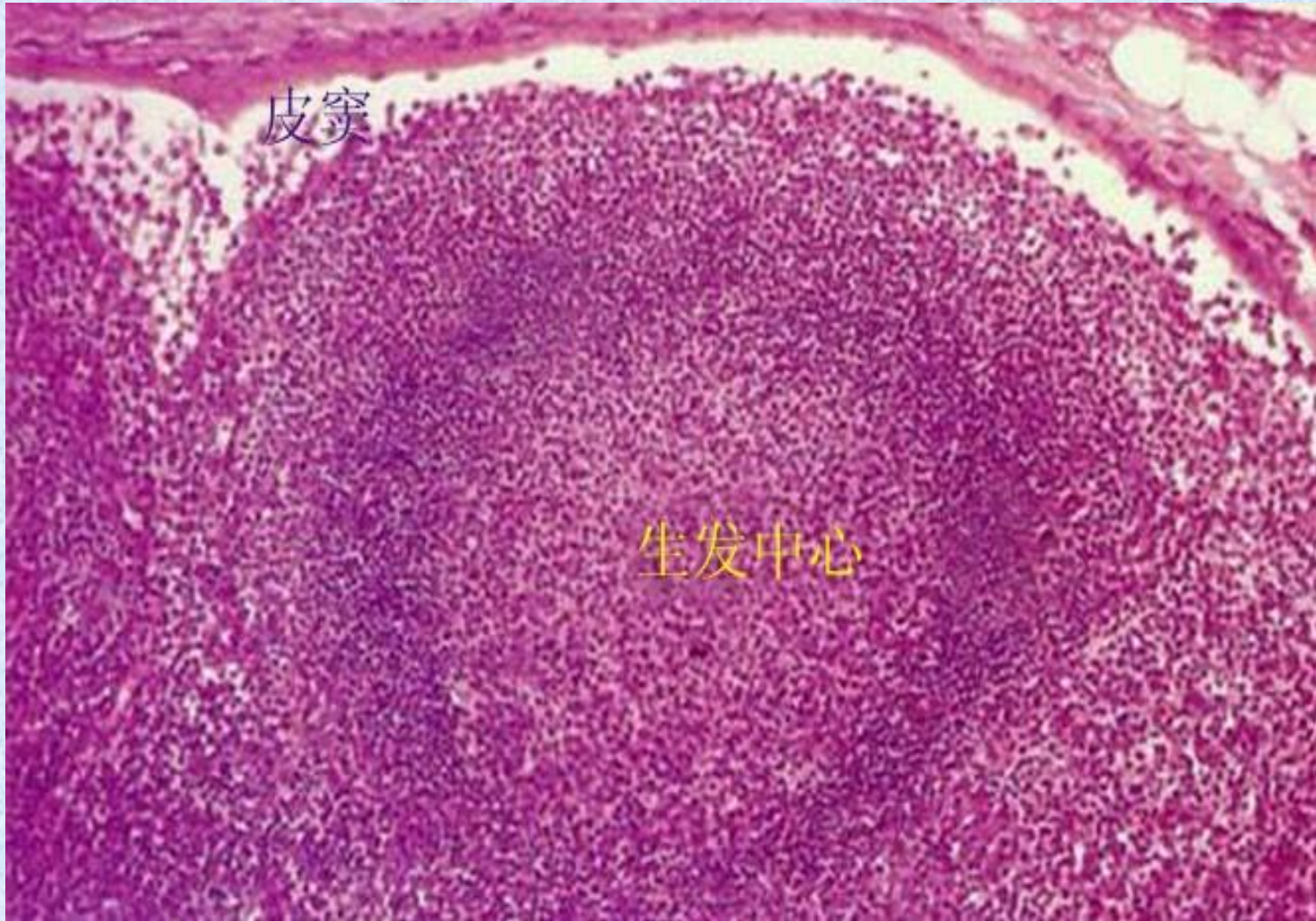
胸腺 (胸腺小体)



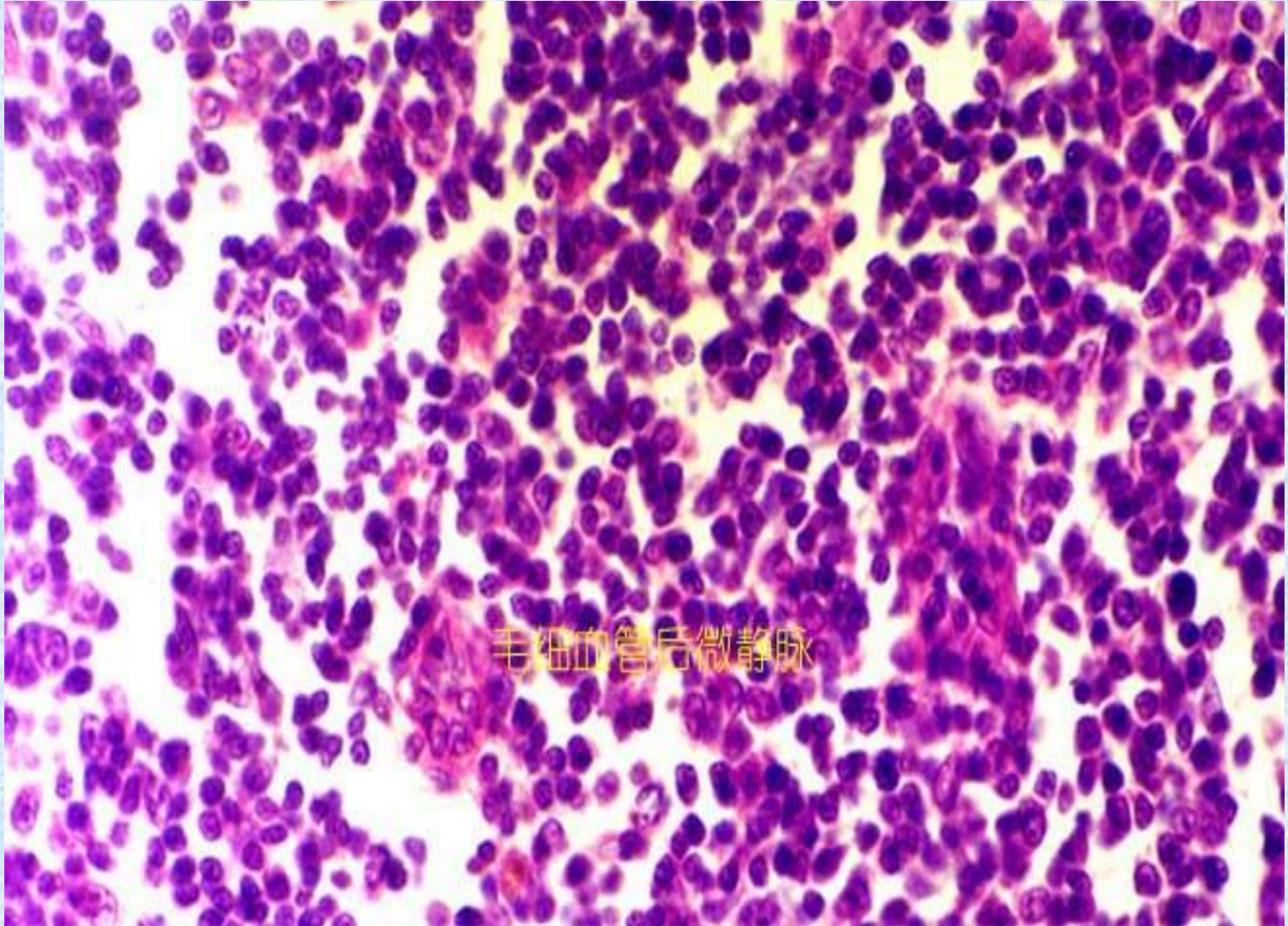
淋巴结



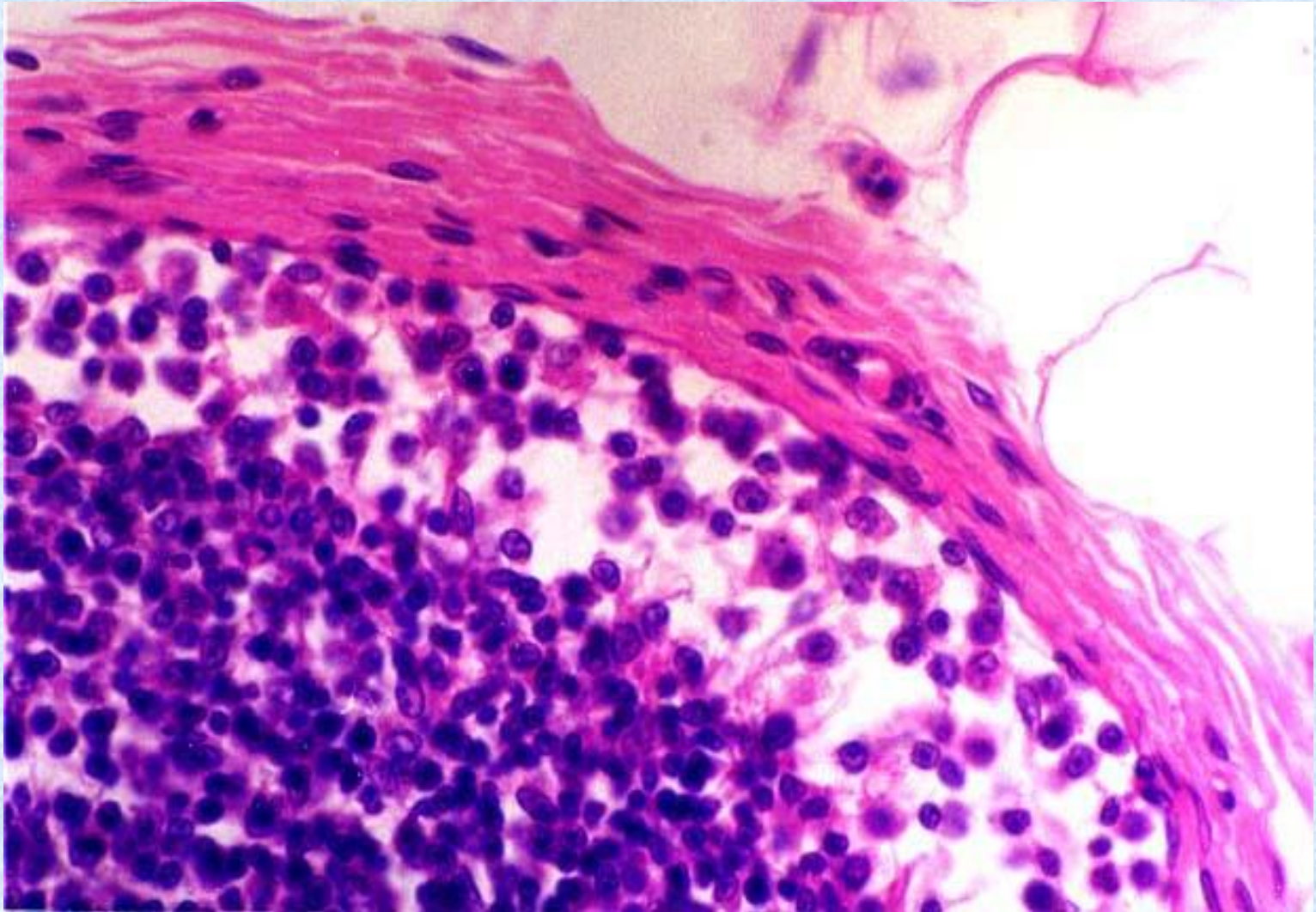
淋巴结 (淋巴小结)



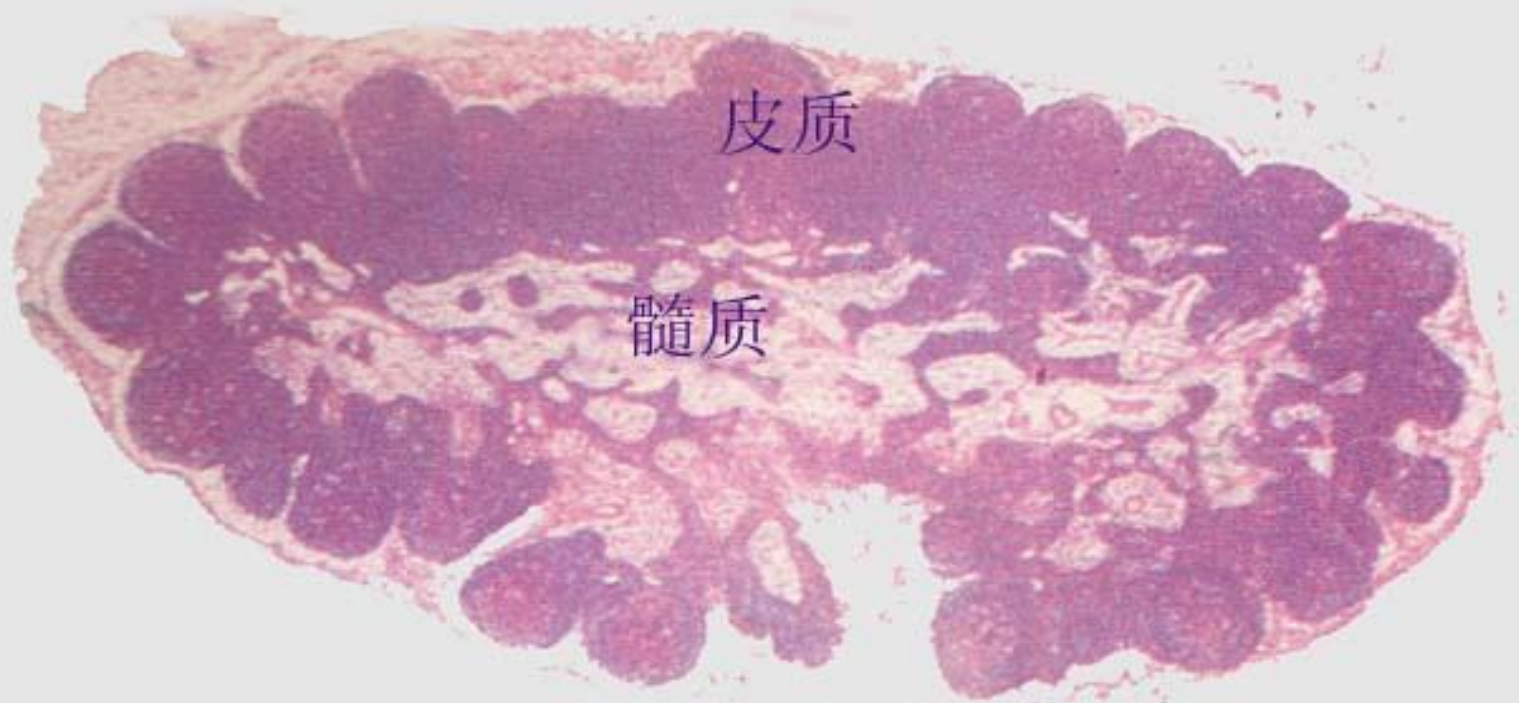
淋巴结（副皮质区）



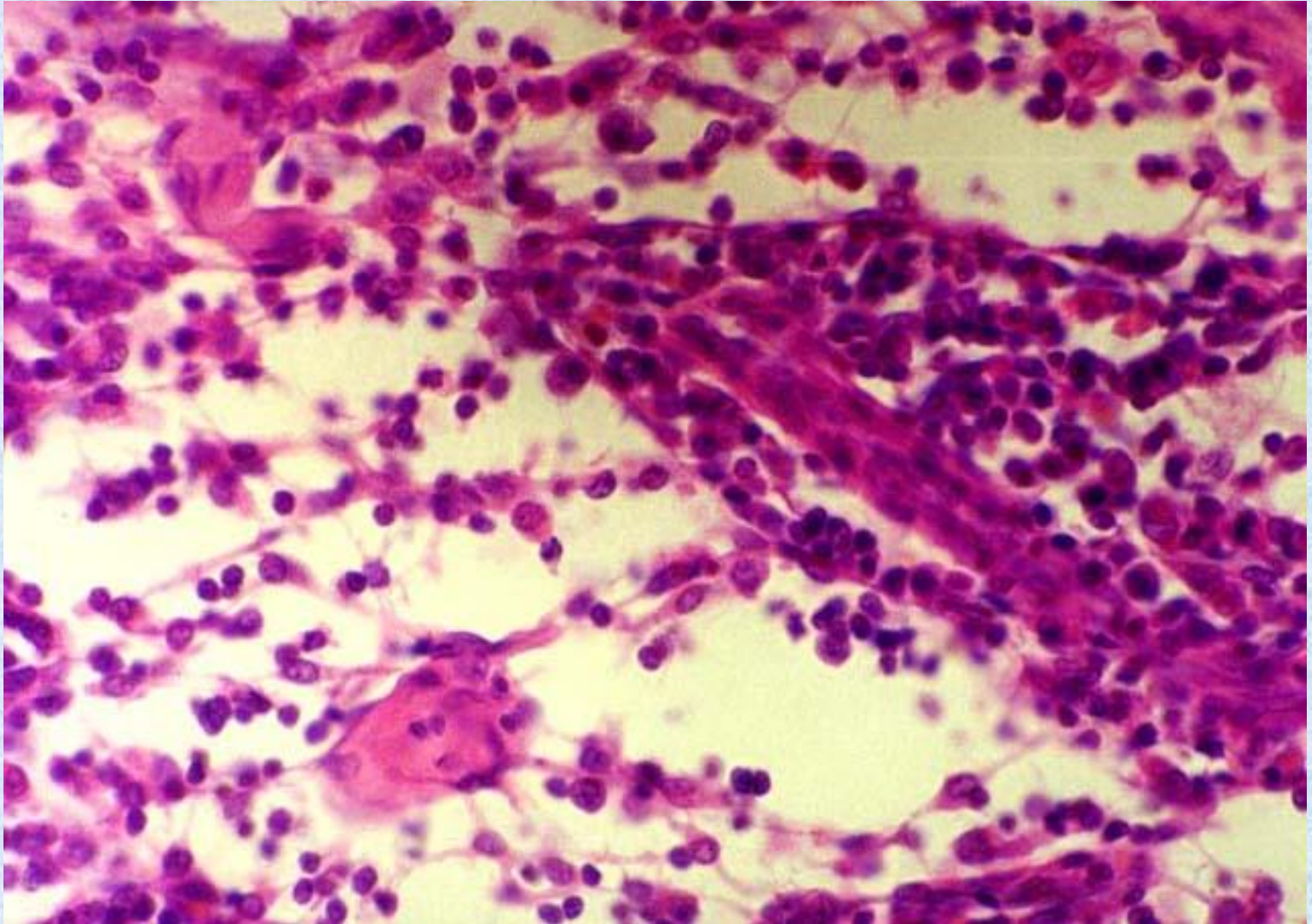
淋巴结 (皮窦)



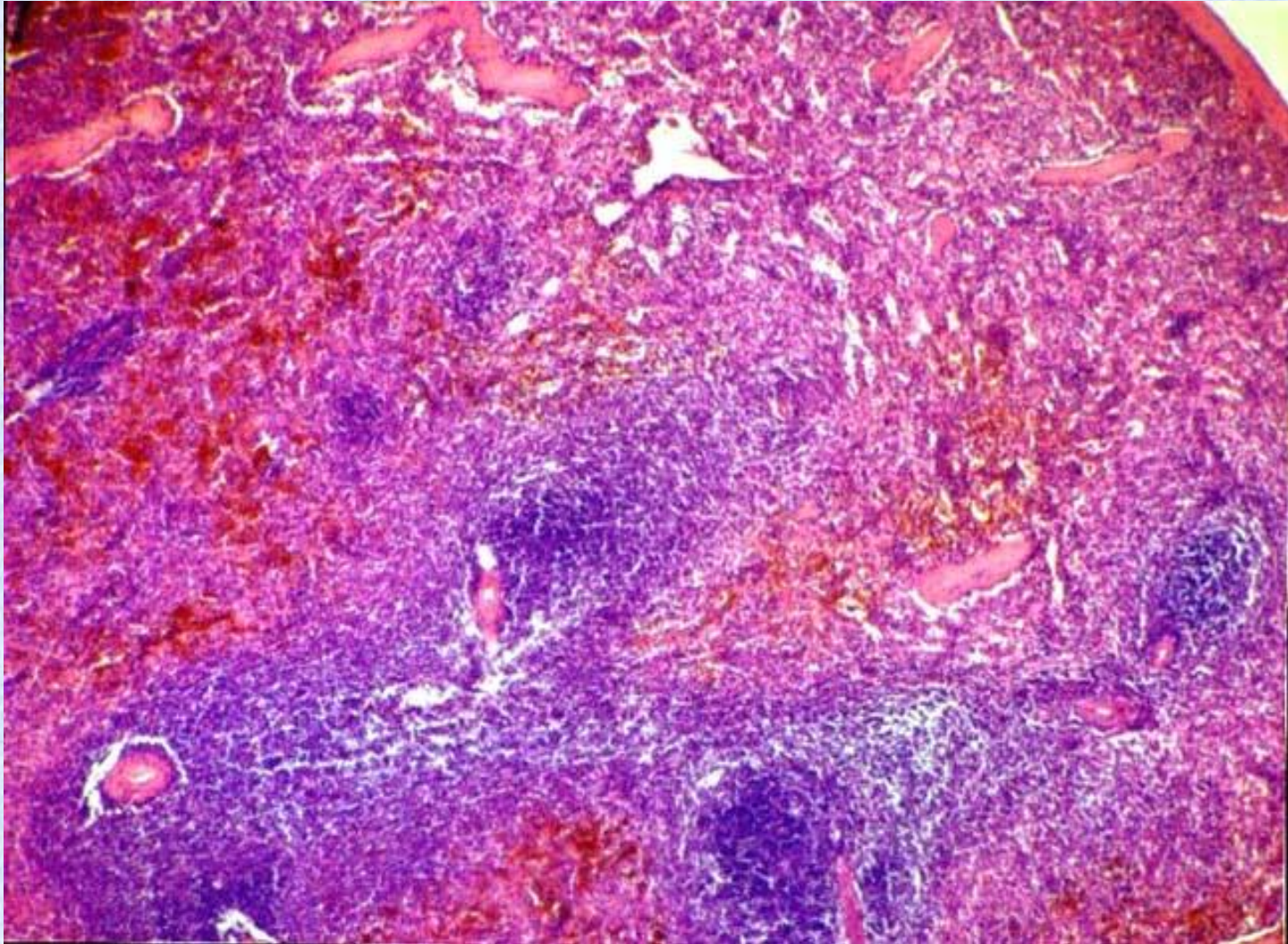
淋巴结



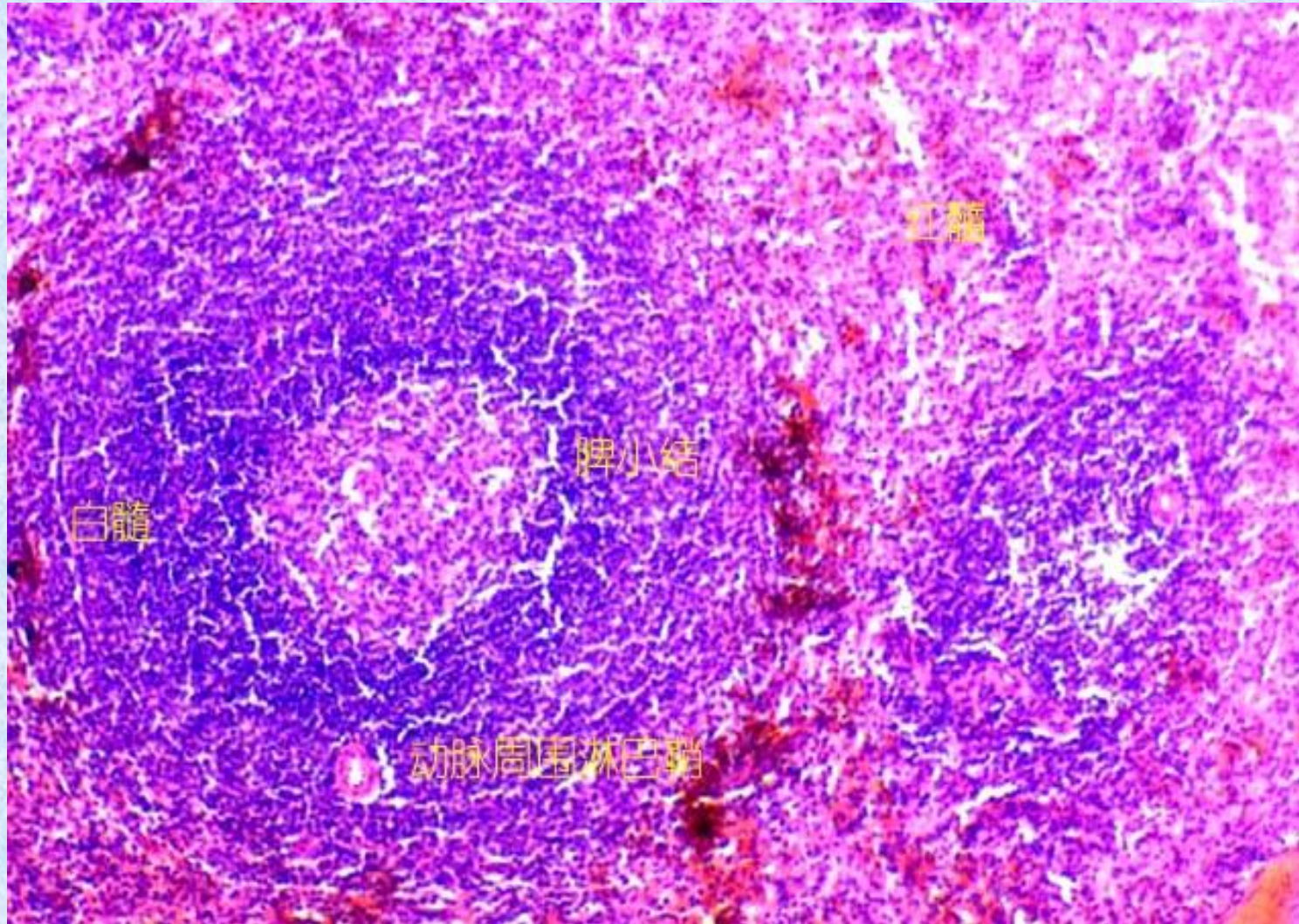
淋巴结 (髓质)



脾



脾 (白髓)



脾 (红髓)

