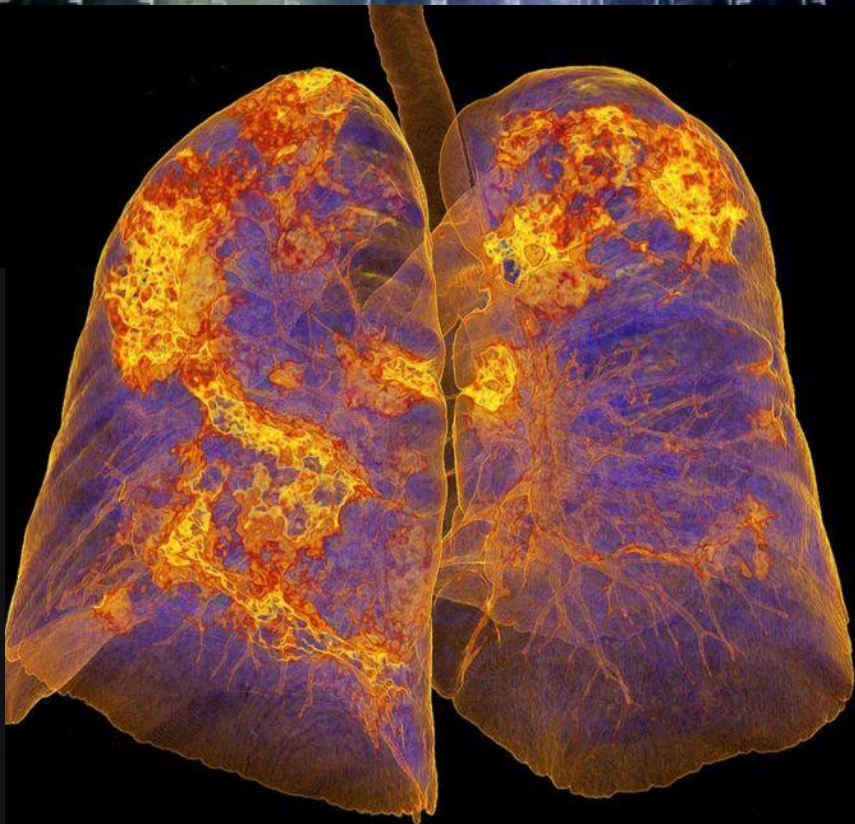
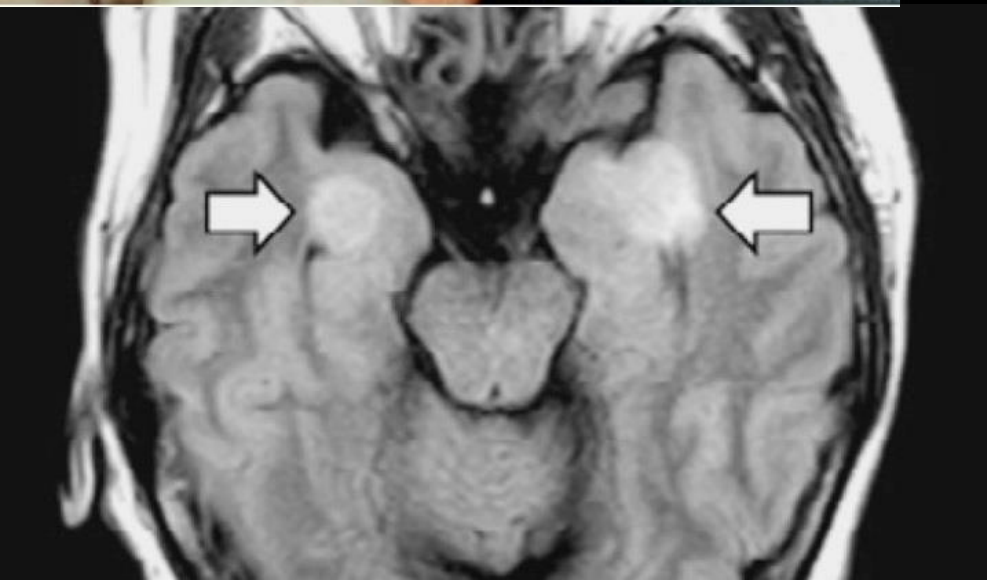
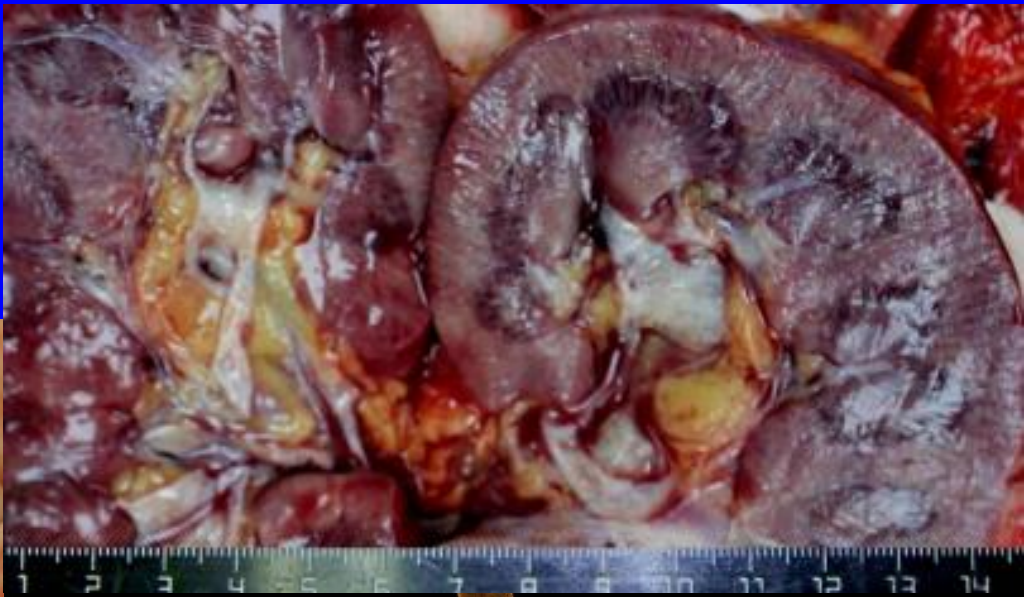


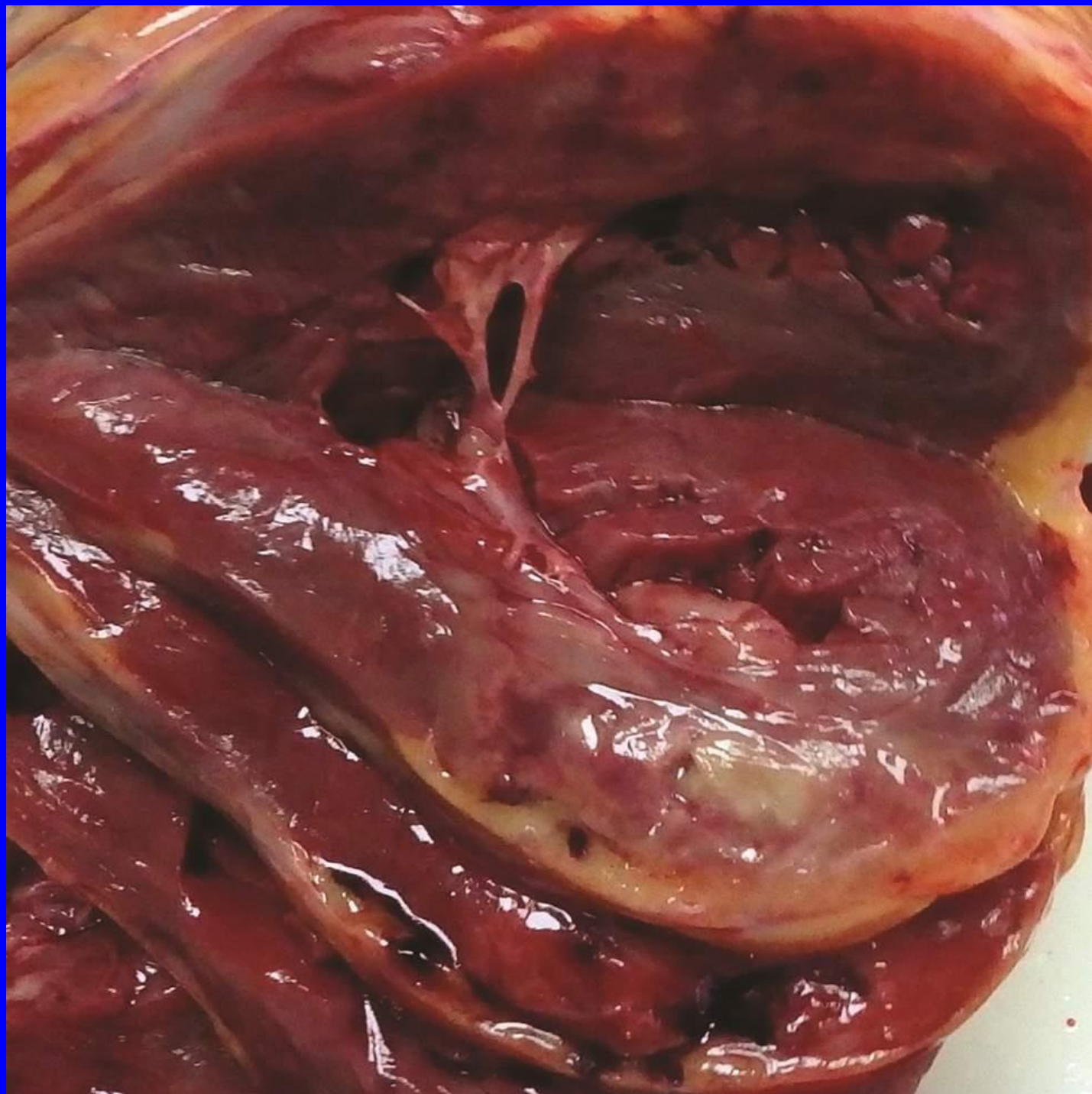
The background of the slide features a vibrant, abstract illustration. It depicts several spherical SARS-CoV-2 virus particles, each covered in characteristic spike proteins. These viruses are rendered in a gradient of colors, including deep reds, bright blues, and purples, giving them a glowing appearance. They are scattered across the frame, with some appearing larger and more prominent than others. In the background, there are faint, translucent outlines of human cells or tissues, suggesting a biological context. The overall lighting is dramatic, with a mix of cool blues and warm reds/purples, creating a sense of scientific discovery and urgency.

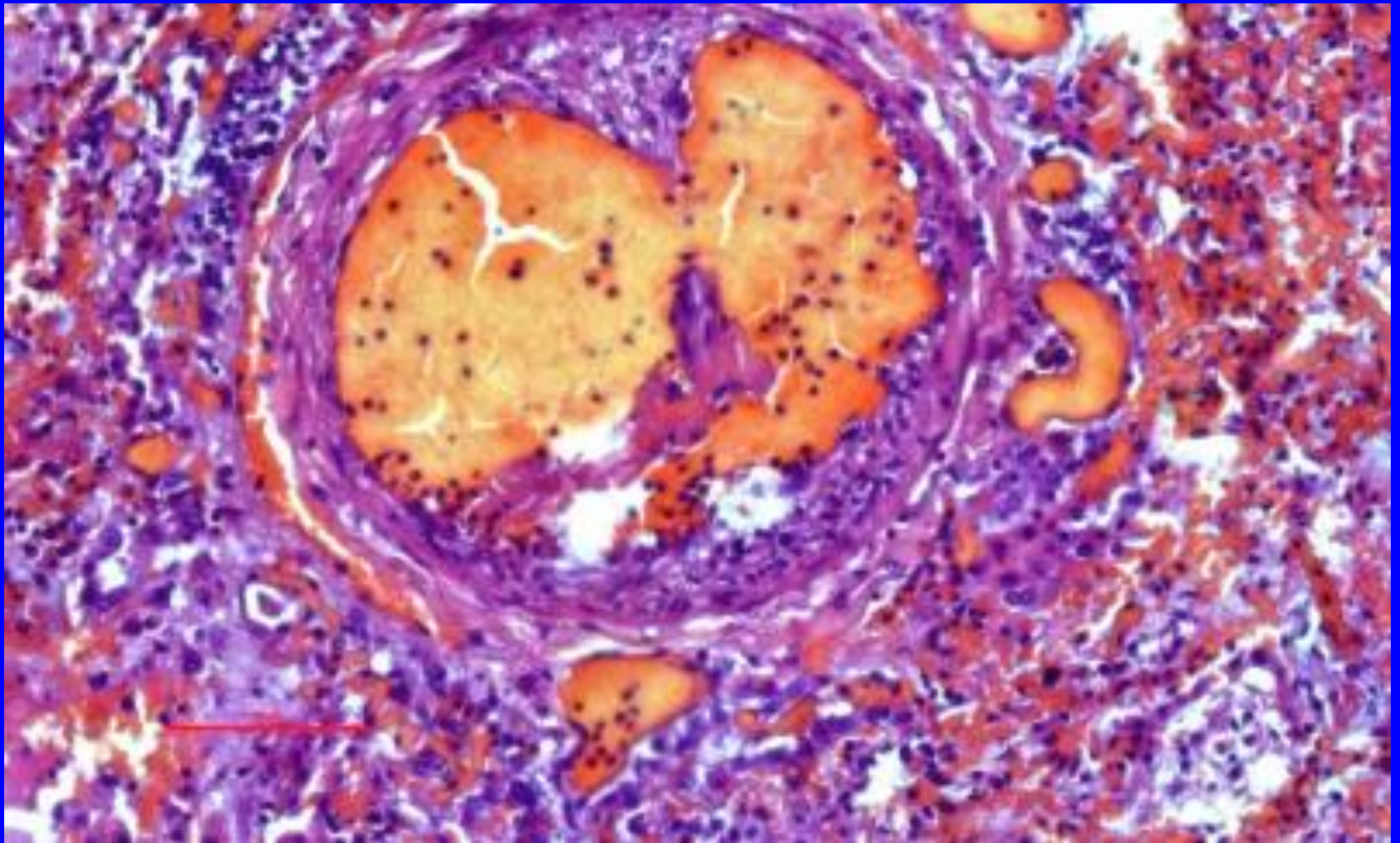
Школовой С.В., Гончарук И.А

Изменения миокарда при SARS-Co-V2: поиск закономерностей

КОВИД-19:







Диффузное альвеолярное повреждение, пролиферативная фаза. Тромбоваскулит с организуемым тромбом; обилие полнокровных сосудов микроциркуляторного русла. Окраска гематоксилином и эозином, х 250



Разрыв буллы

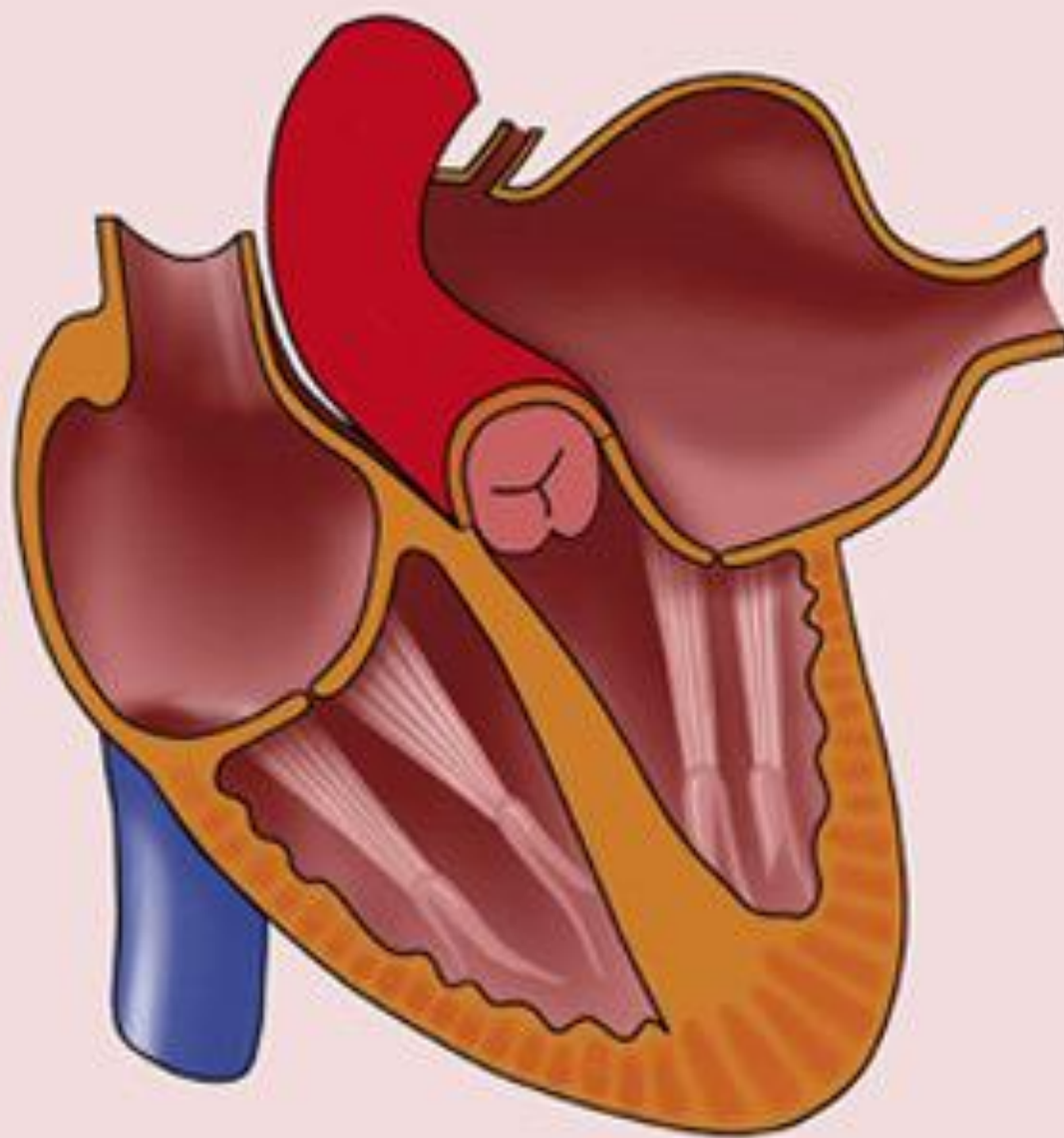


Воспаление

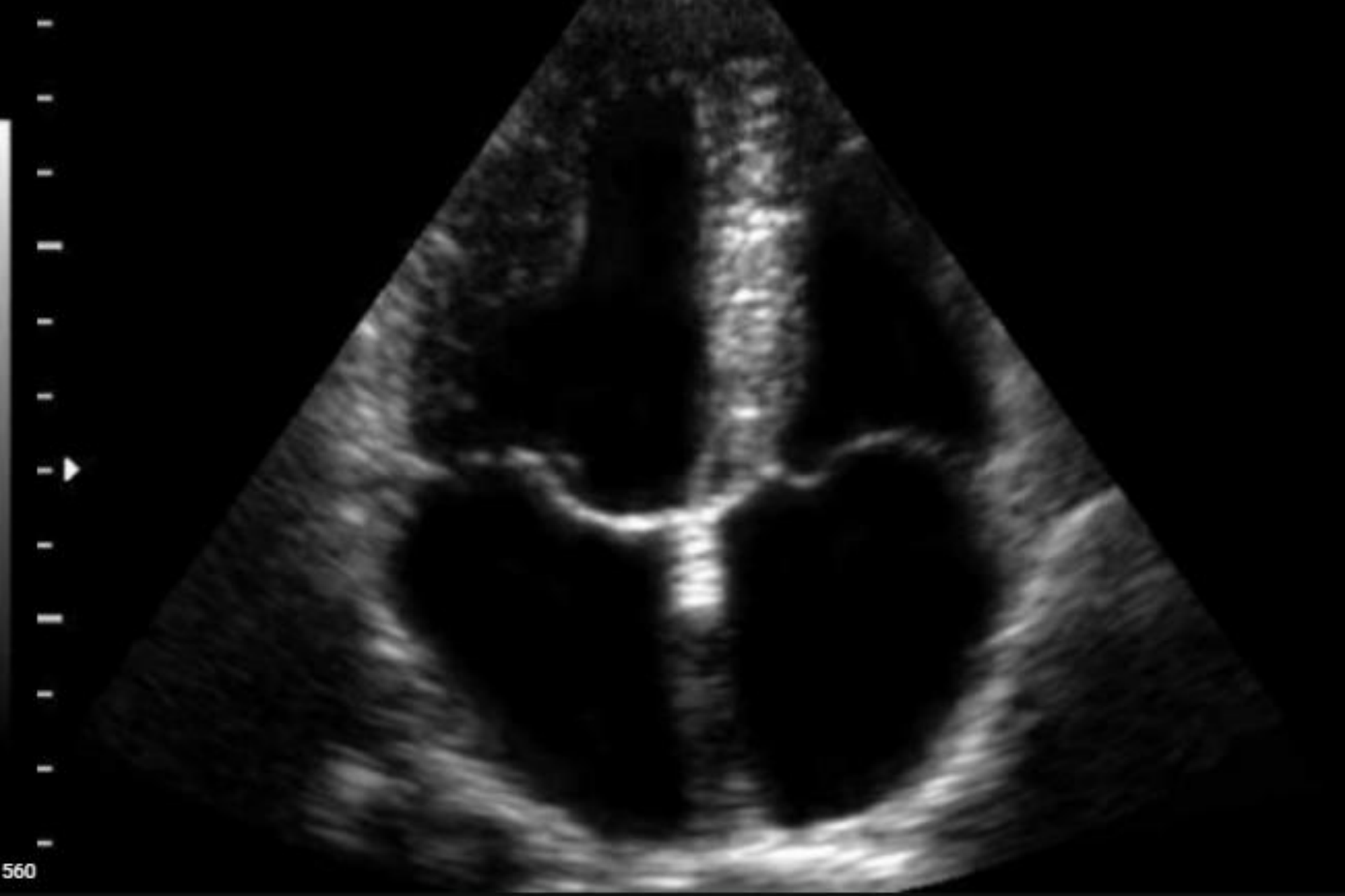
Кровоизлияние и гемосидероз





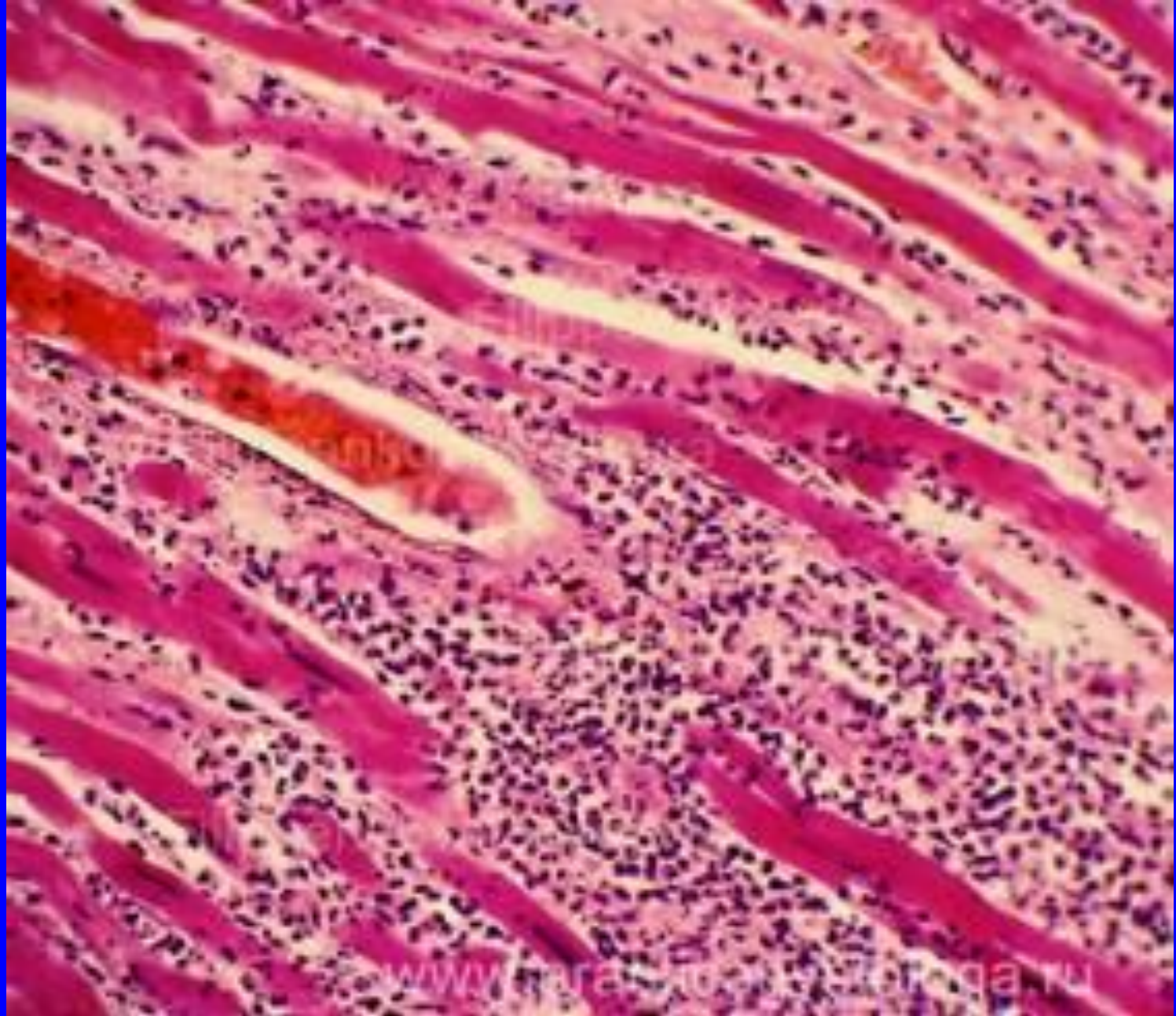


Дилатация предсердий

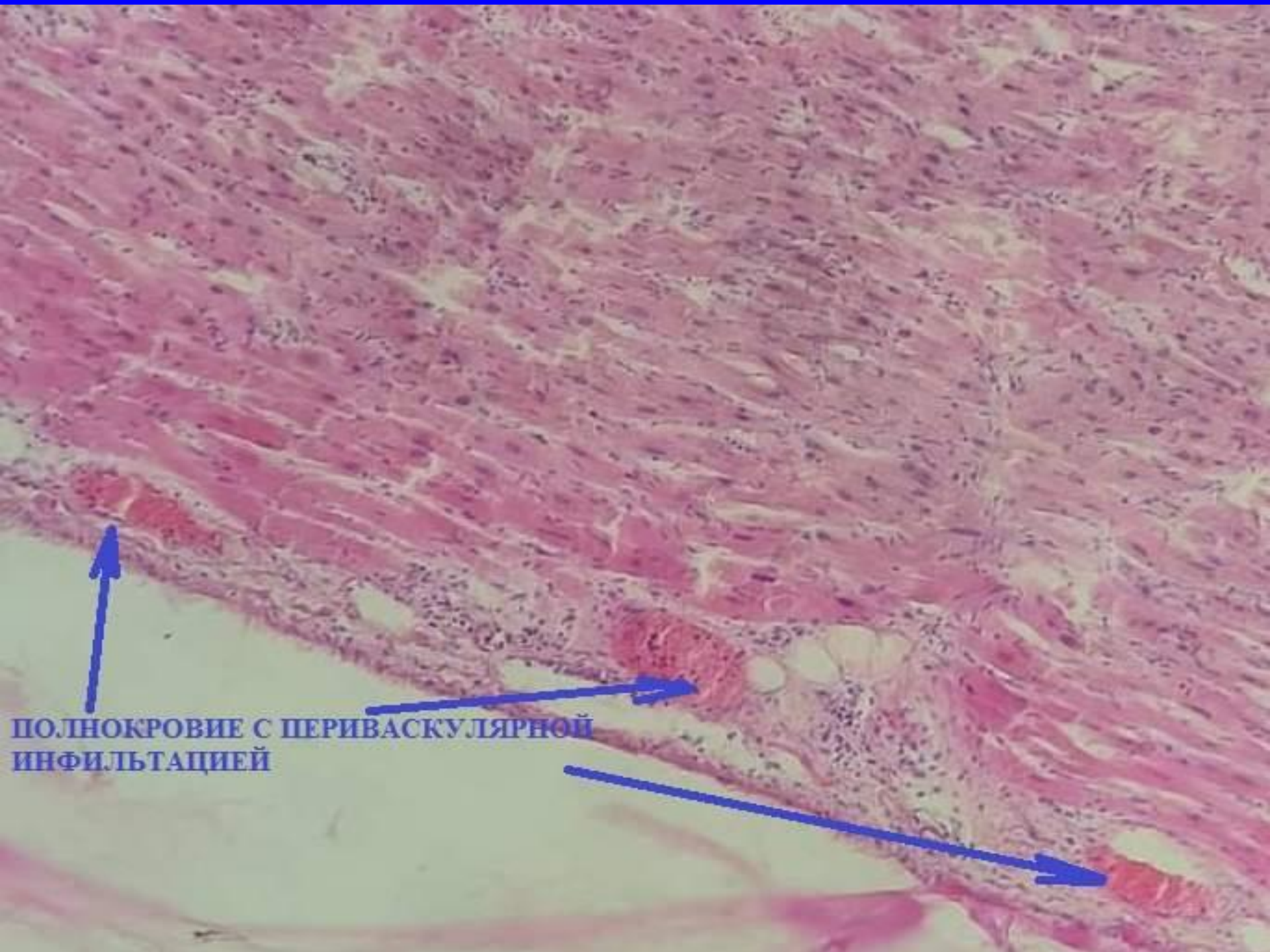


ДИЛАТАЦИЯ КАМЕР СЕРДЦА

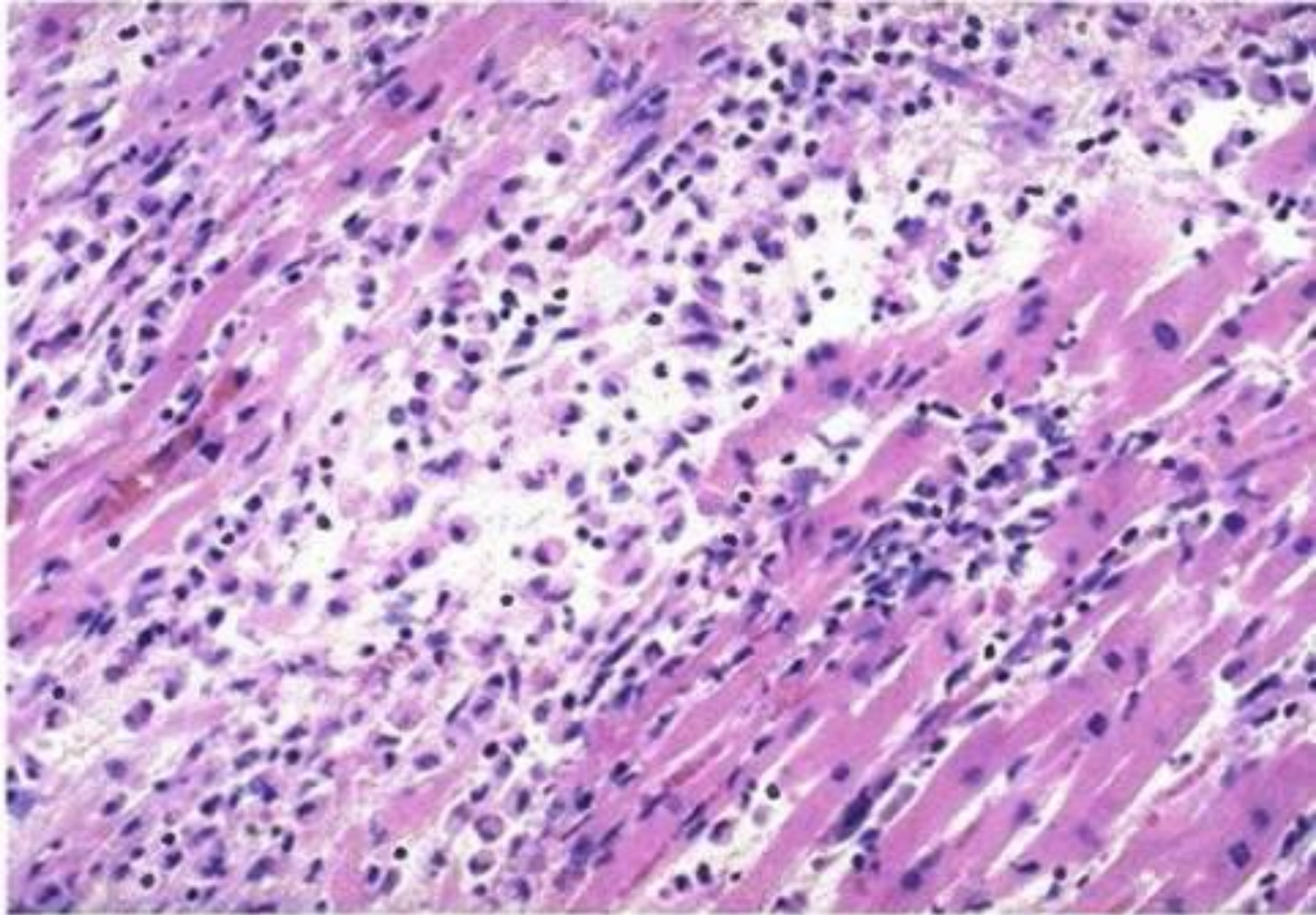




Полнокровие миокарда

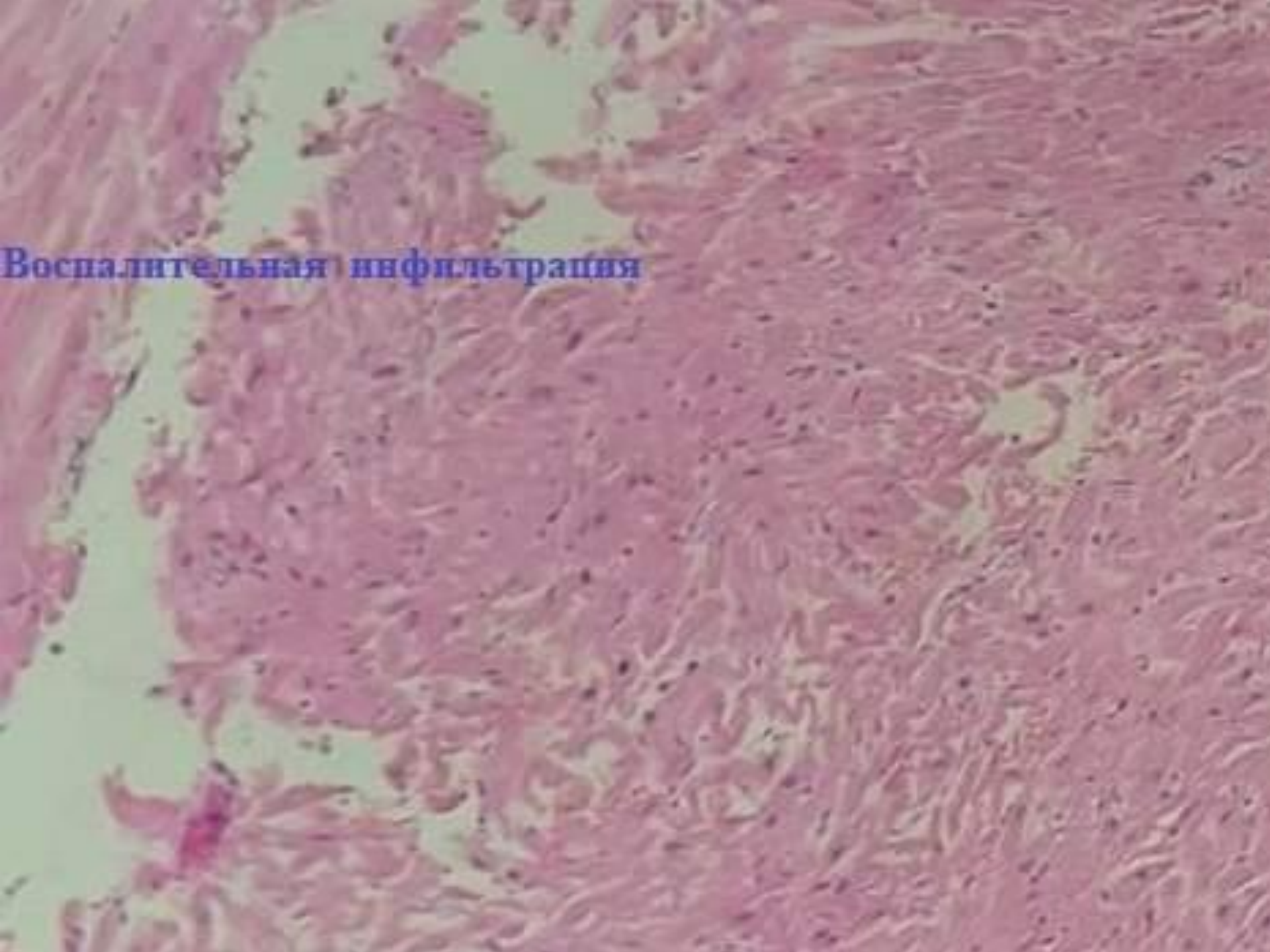


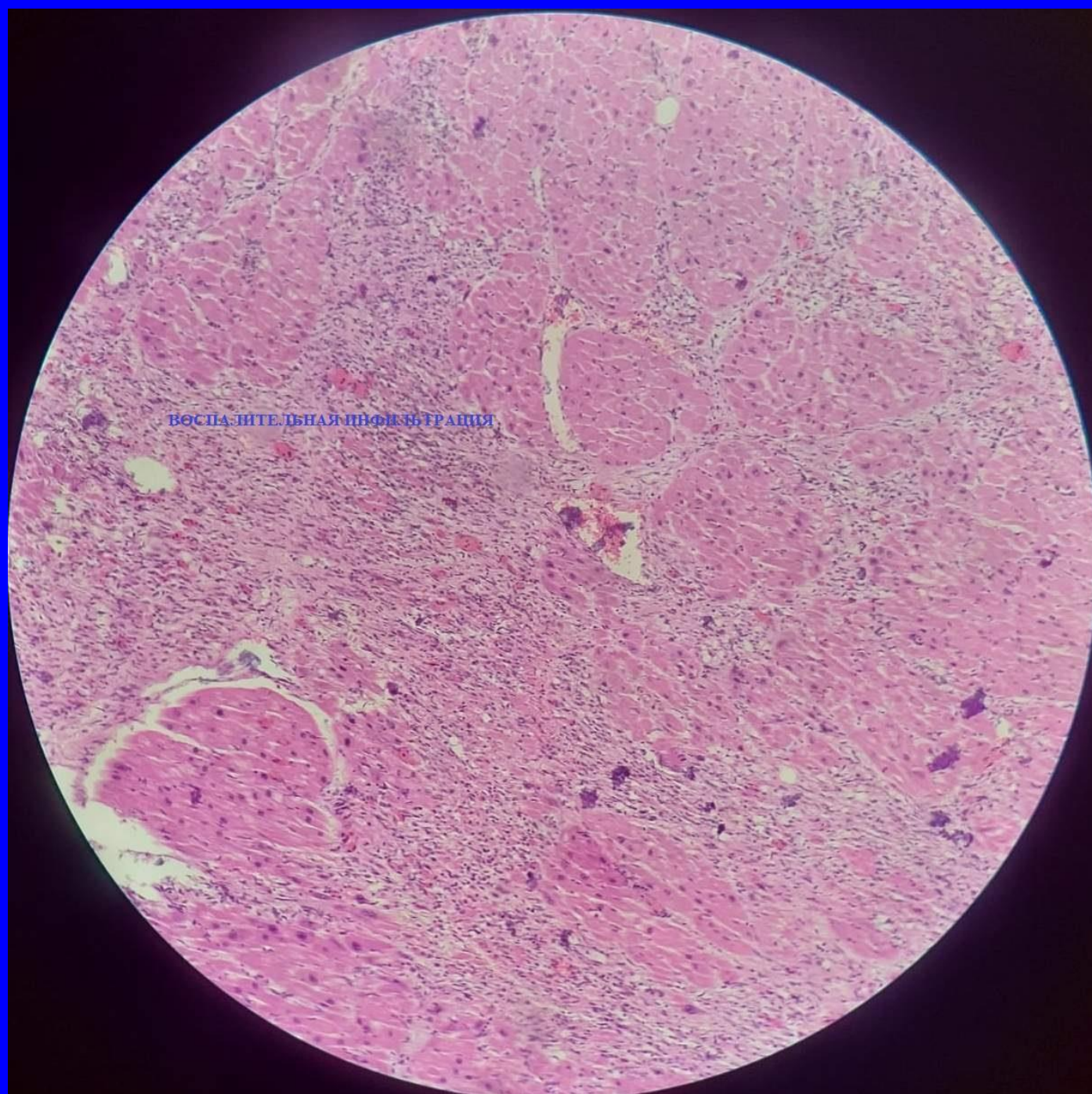
ПОЛНОКРОВИЕ С ПЕРИВАСКУЛЯРНОЙ
ИНФИЛЬТАЦИЕЙ

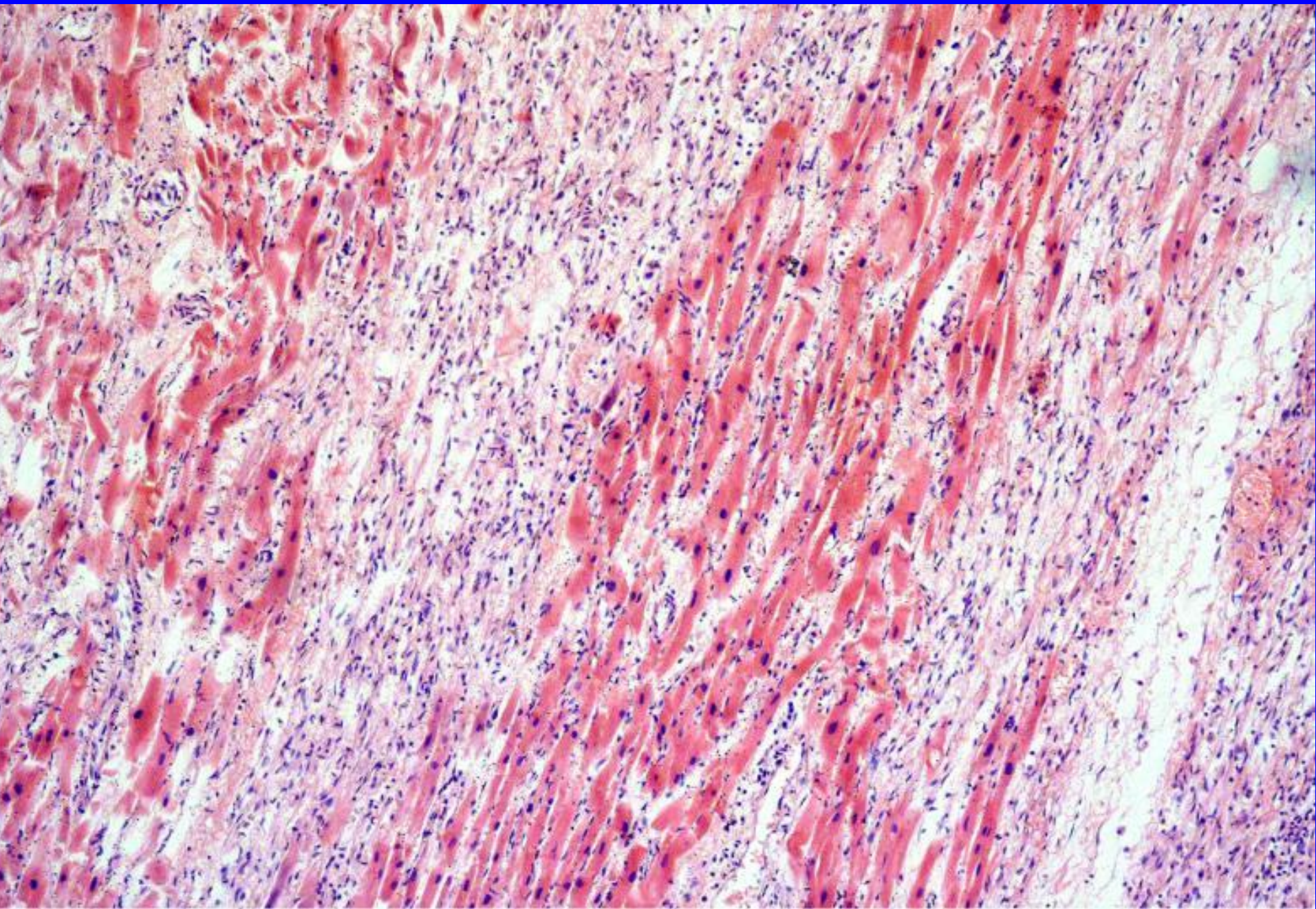


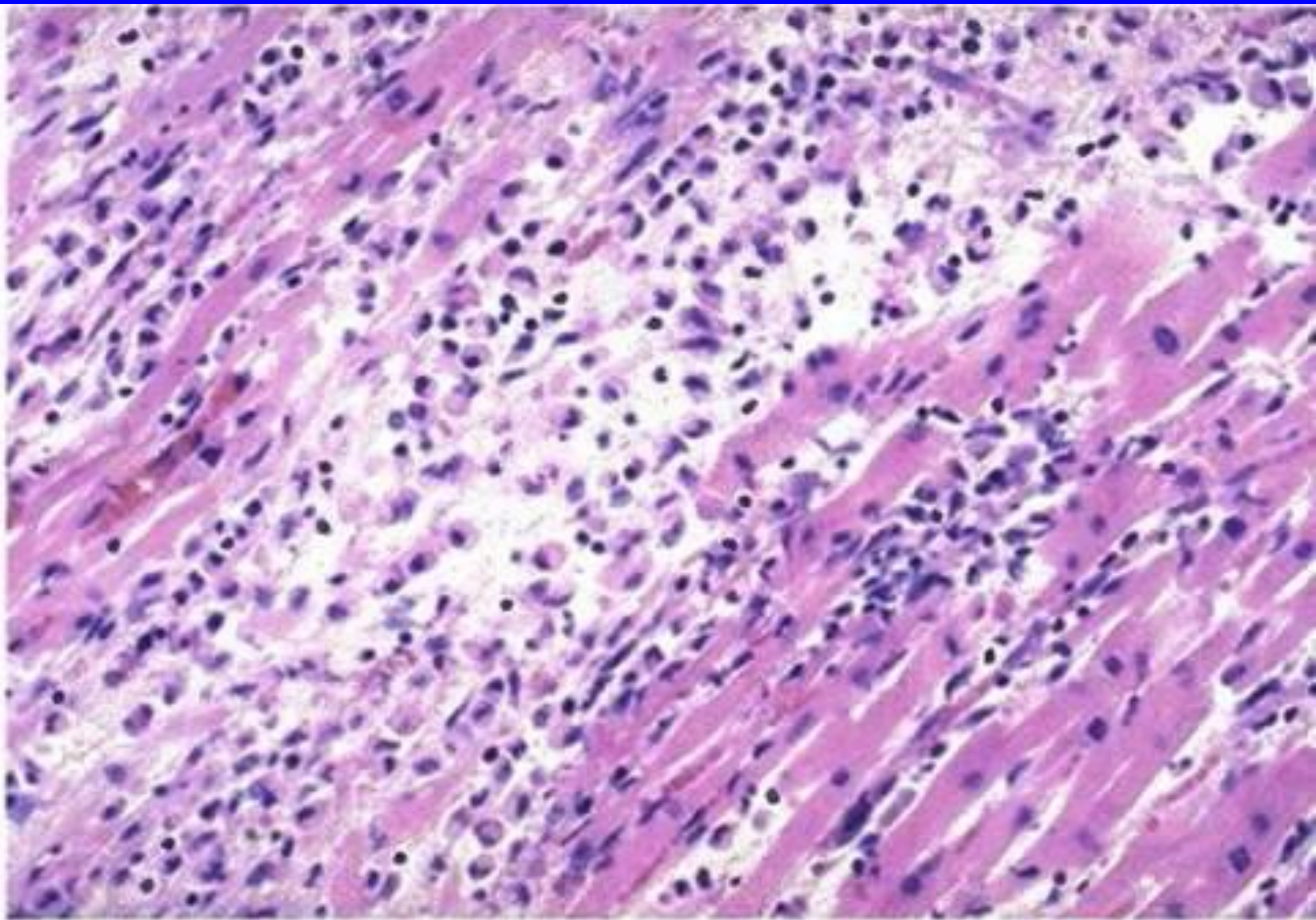
Инфильтрация миокарда лимфоцитами

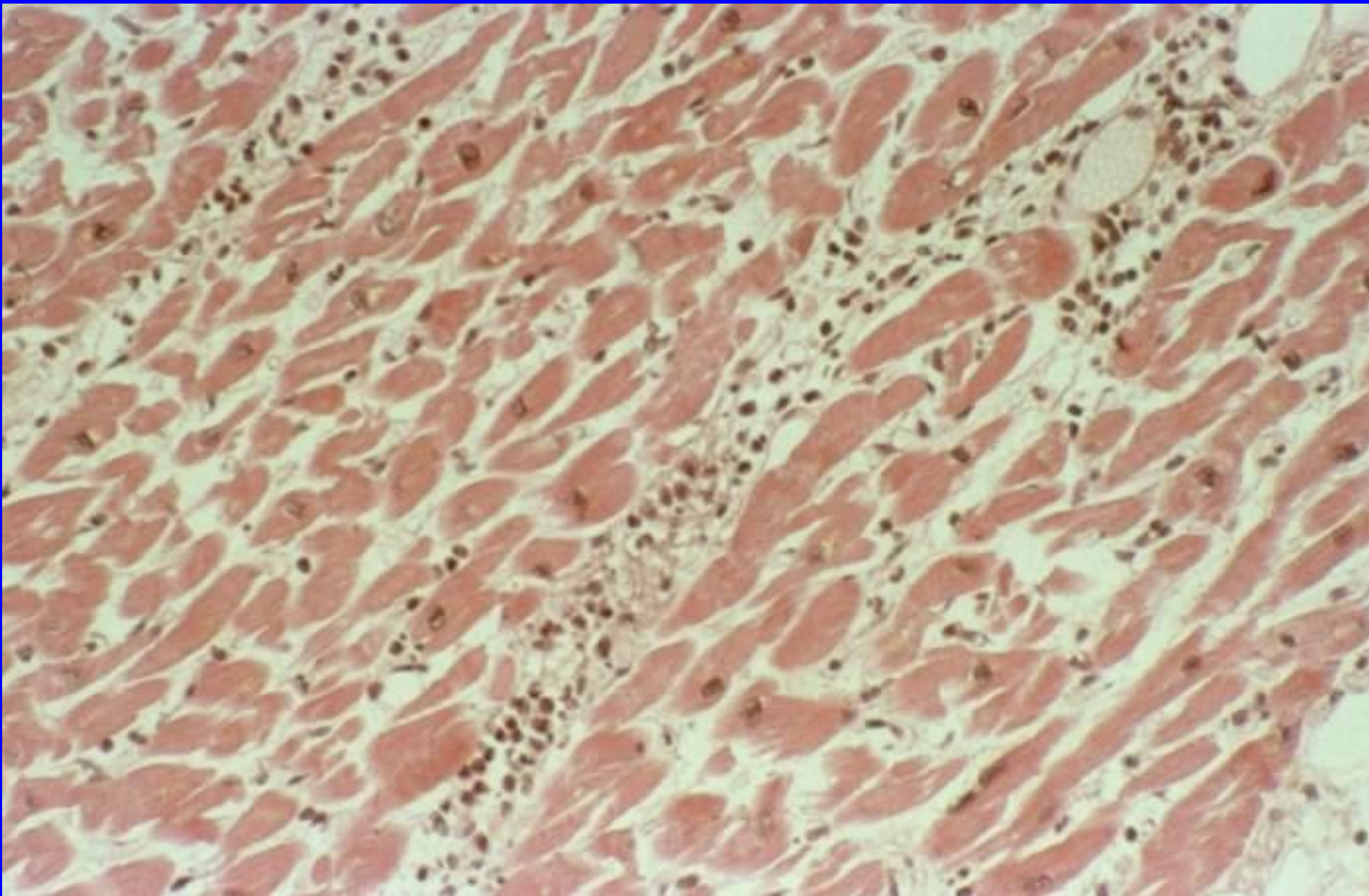
Воспалительная инфильтрация

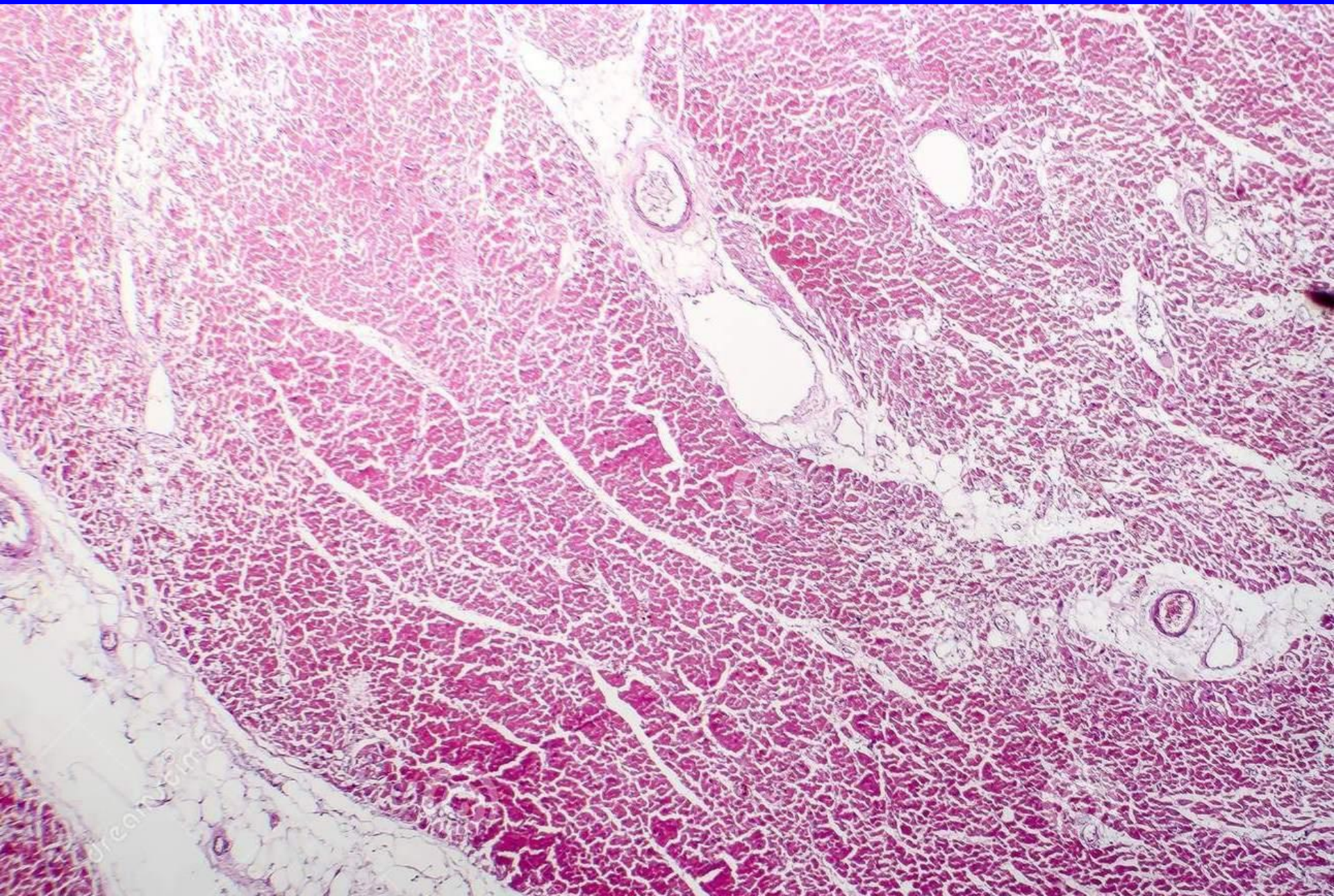


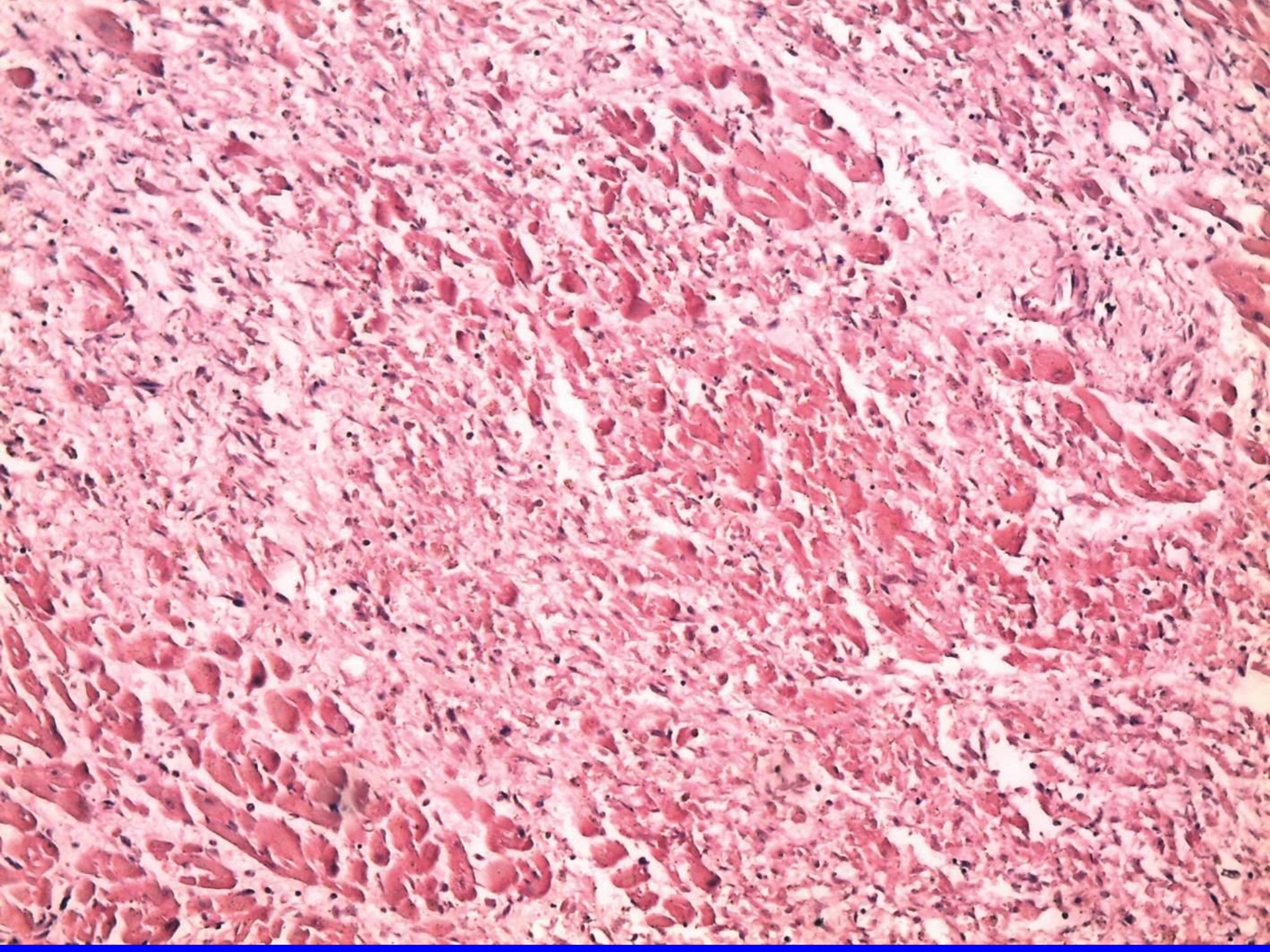


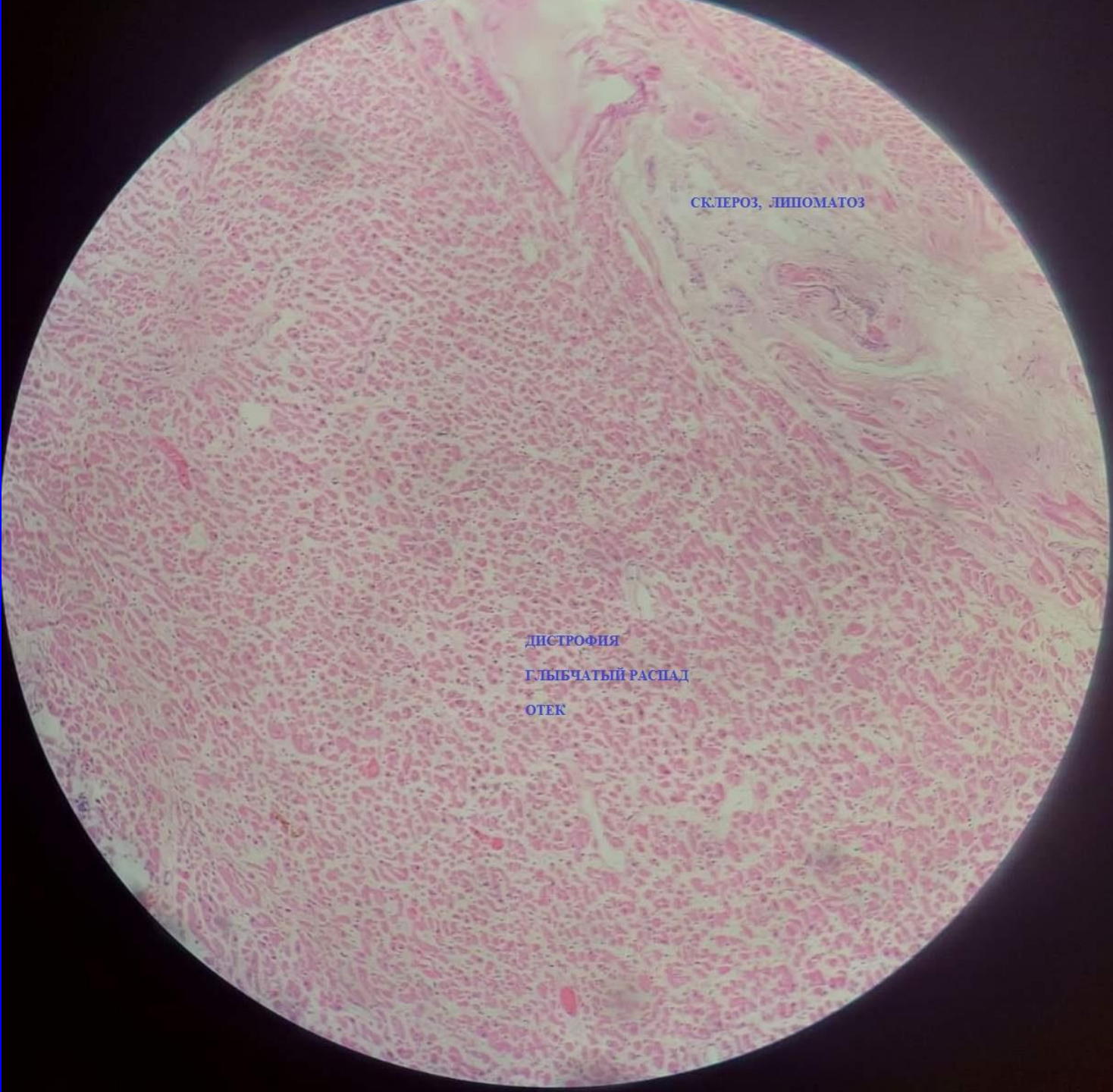










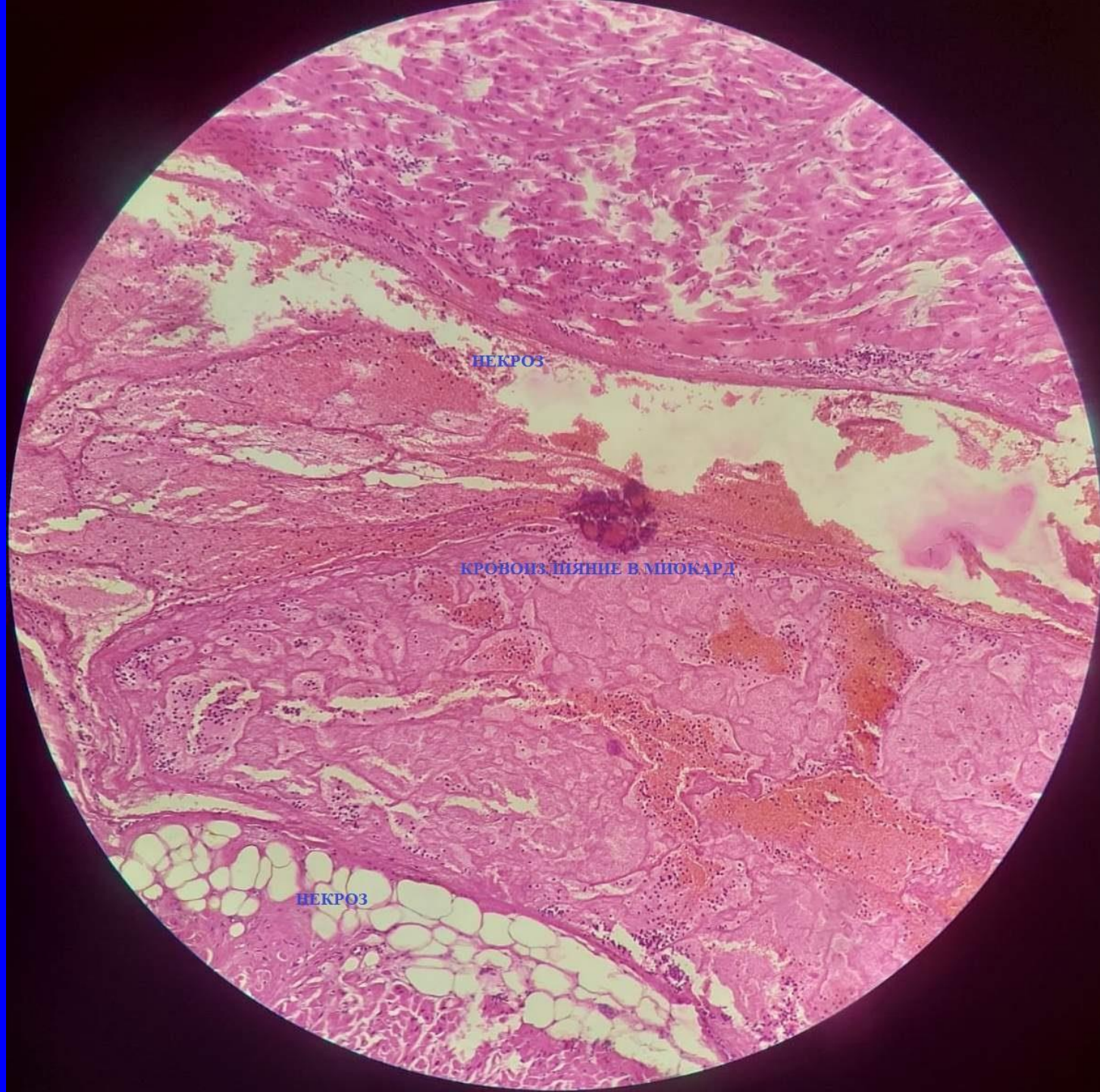
A circular microscopic field of view showing a tissue section stained with hematoxylin and eosin (H&E). The tissue exhibits a dense, pink-stained cellular area on the left and a more fibrous, pale-stained area on the right. The pale area shows signs of sclerosis and lipomatosis, with some darker, irregular structures that could be interpreted as deep clefts or edema. The overall texture is heterogeneous, with varying degrees of cellularity and extracellular matrix deposition.

СКЛЕРОЗ, ЛИПОМАТОЗ

ДИСТРОФИЯ

ГЛУБЧАТЫЙ РАСПАД

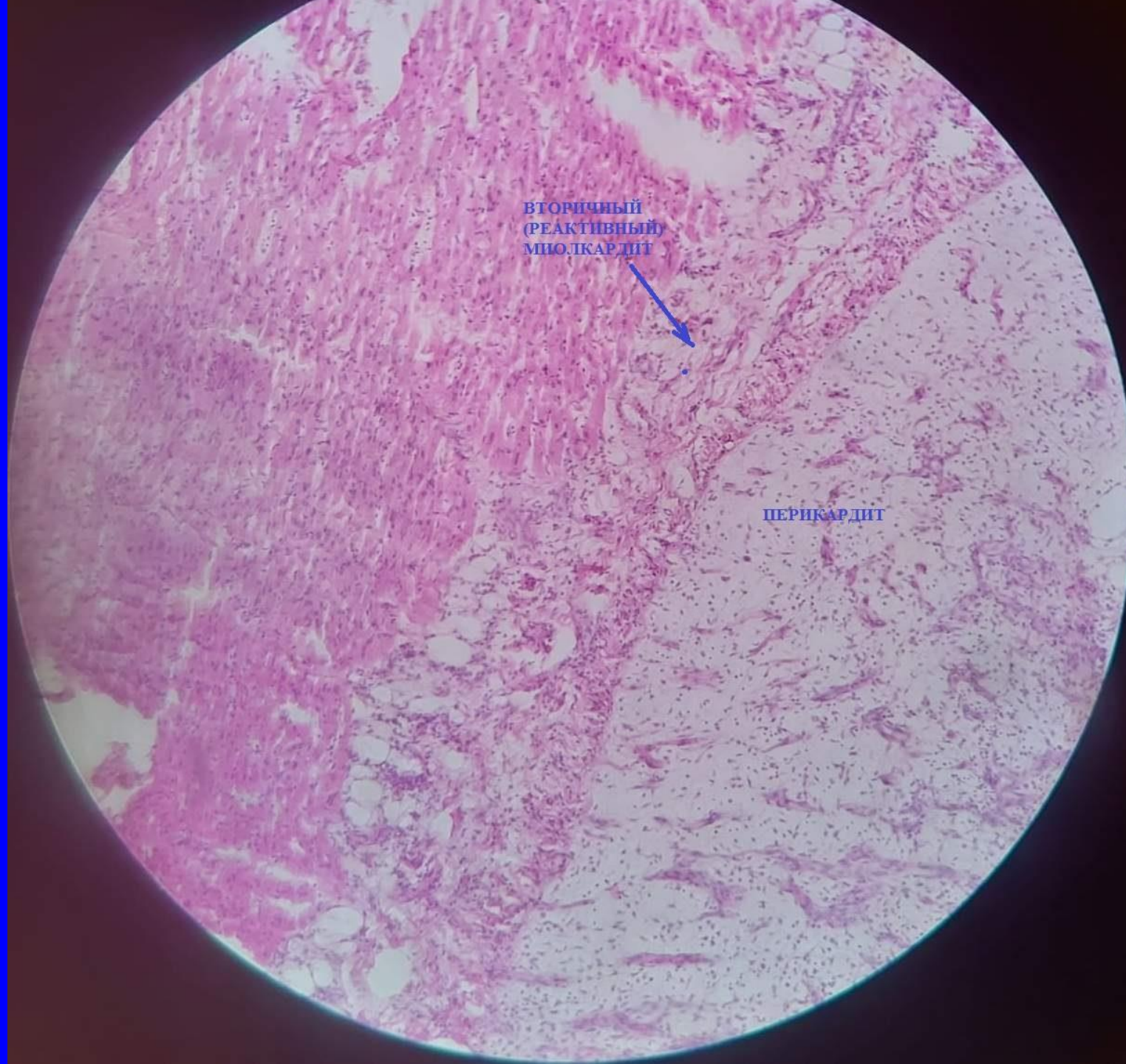
ОТЕК



НЕКРОЗ

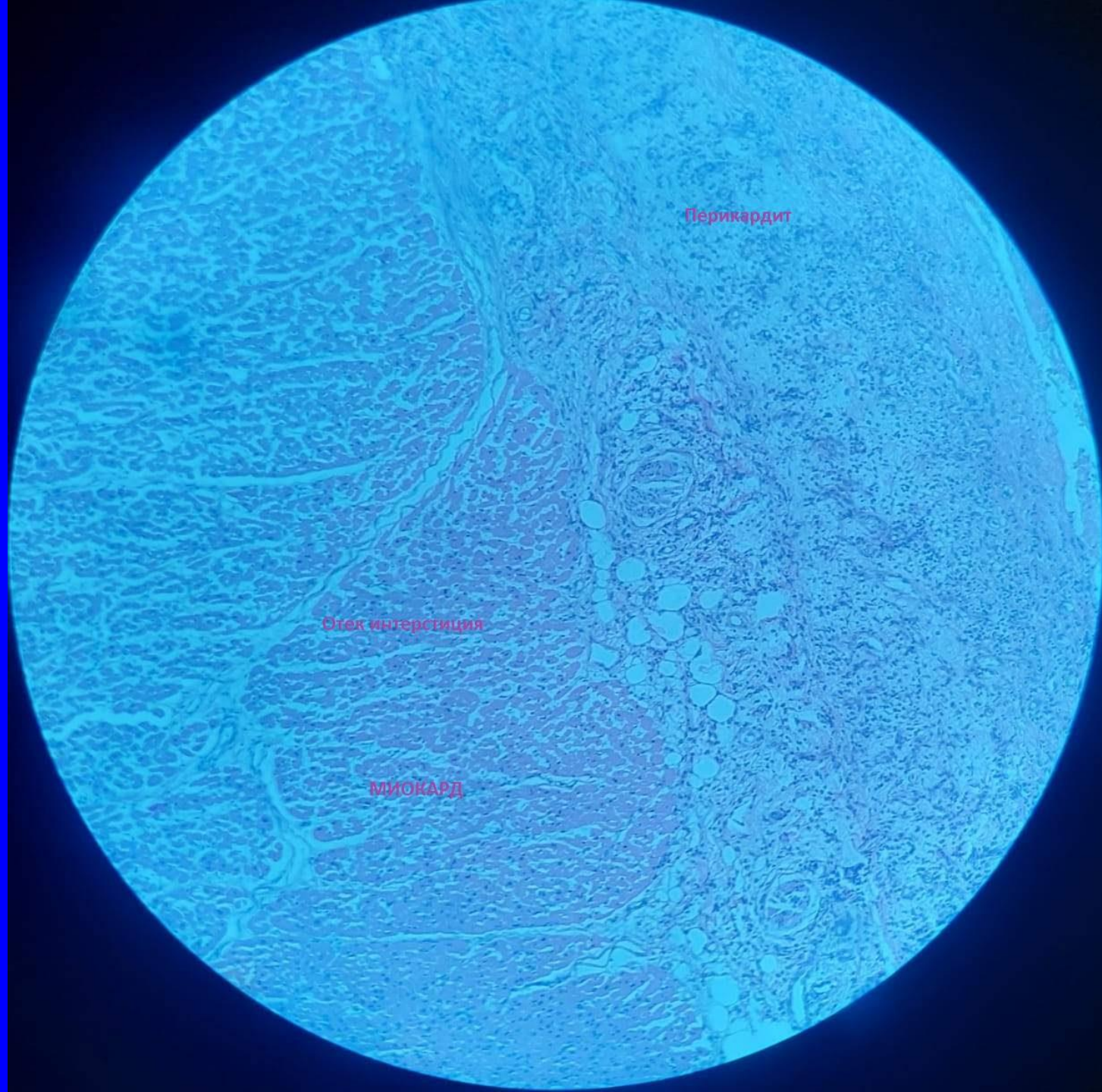
КРОВОИЗЛИЯНИЕ В МИОКАРД

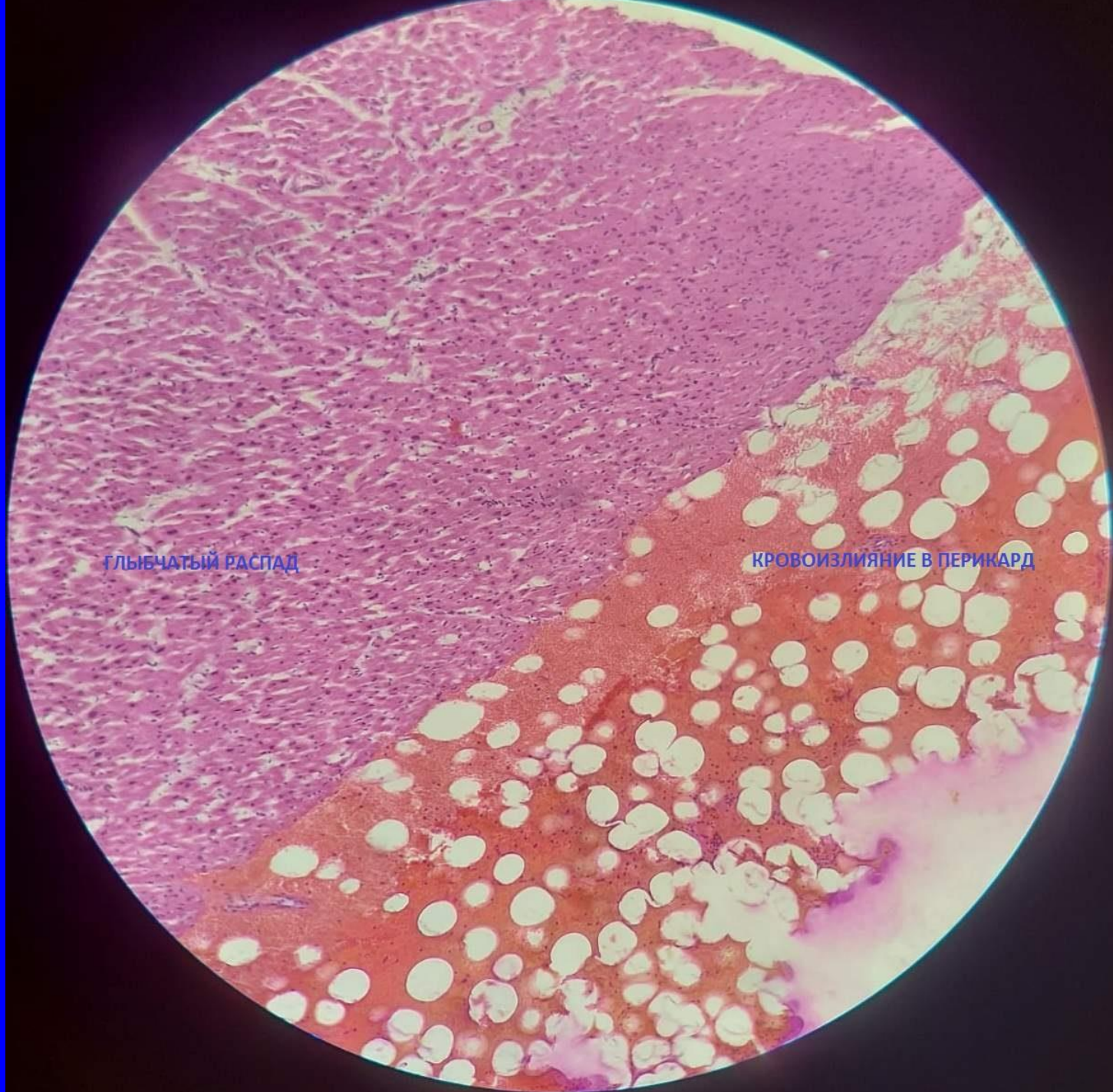
НЕКРОЗ



ВТОРИЧНЫЙ
(РЕАКТИВНЫЙ)
МИОКАРДИТ

ПЕРИКАРДИТ





ГЛУБОЧАТЫЙ РАСПАД

КРОВОИЗЛИЯНИЕ В ПЕРИКАРД

СПАСИБО

ЗА

ВНИМАНИЕ