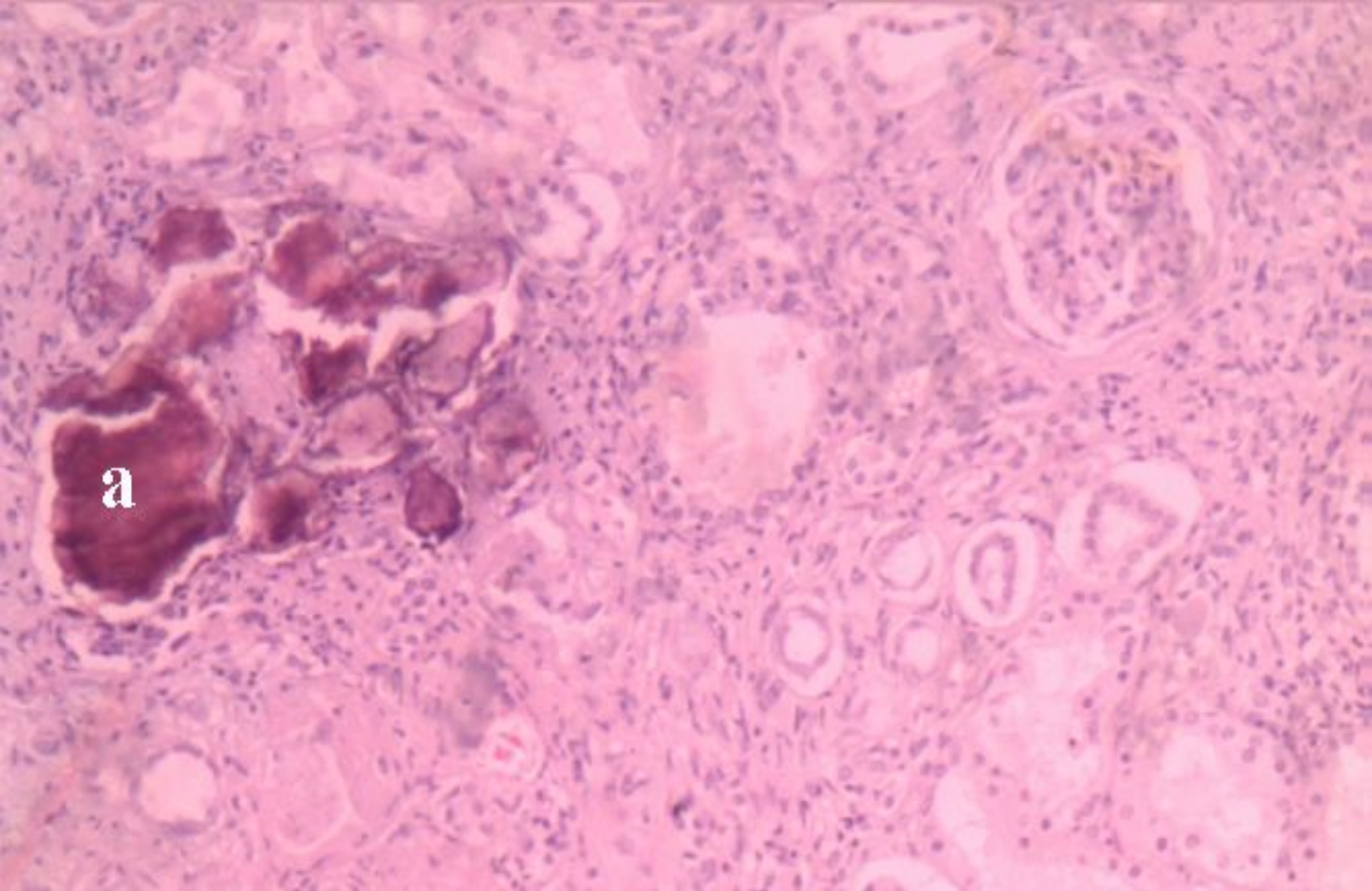


**«DISORDER OF MINERALS
METABOLISM. DISORDER OF
CALCIUM METABOLISM –
CALCINOSIS. FORMATION OF
STONES. CAUSES AND MECHANISM
OF STONES FORMATION. KINDS OF
STONES. SEQUELS OF STONES
FORMATION»**

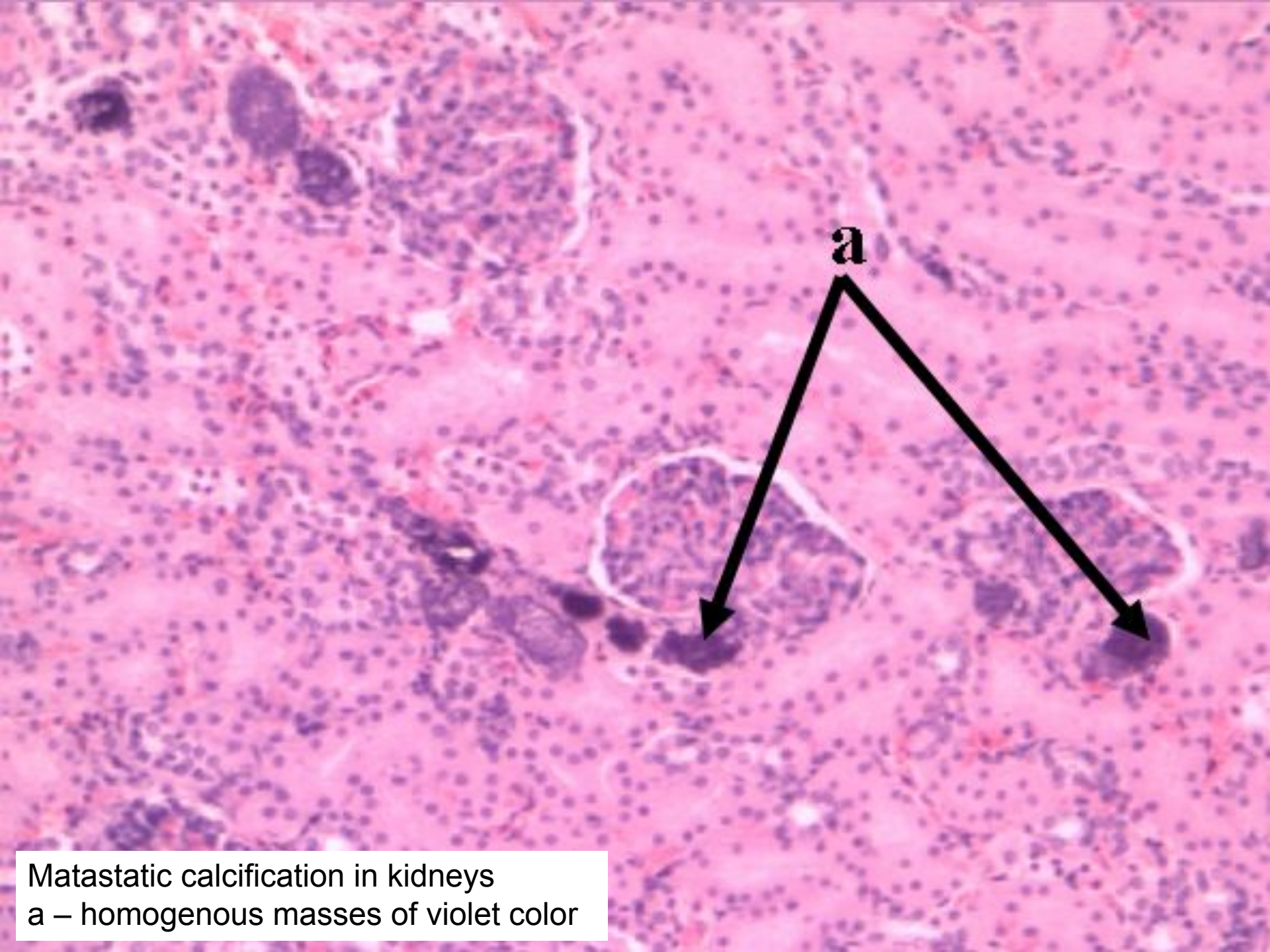


Pathological
anatomy-1
2nd course GMF



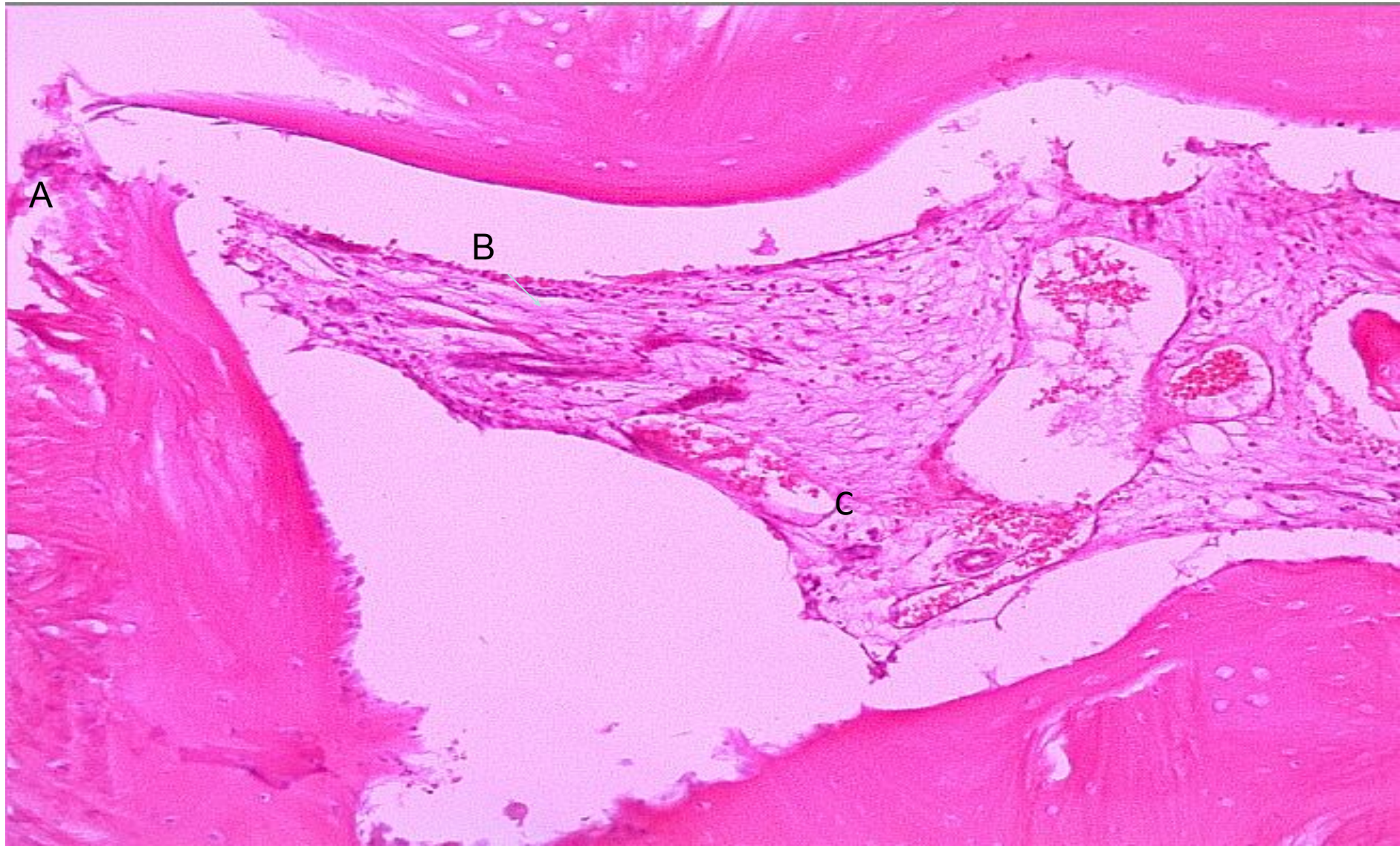
Microlites in renal tubules

a – foci of calcification of the dark violet color



Metastatic calcification in kidneys
a – homogenous masses of violet color

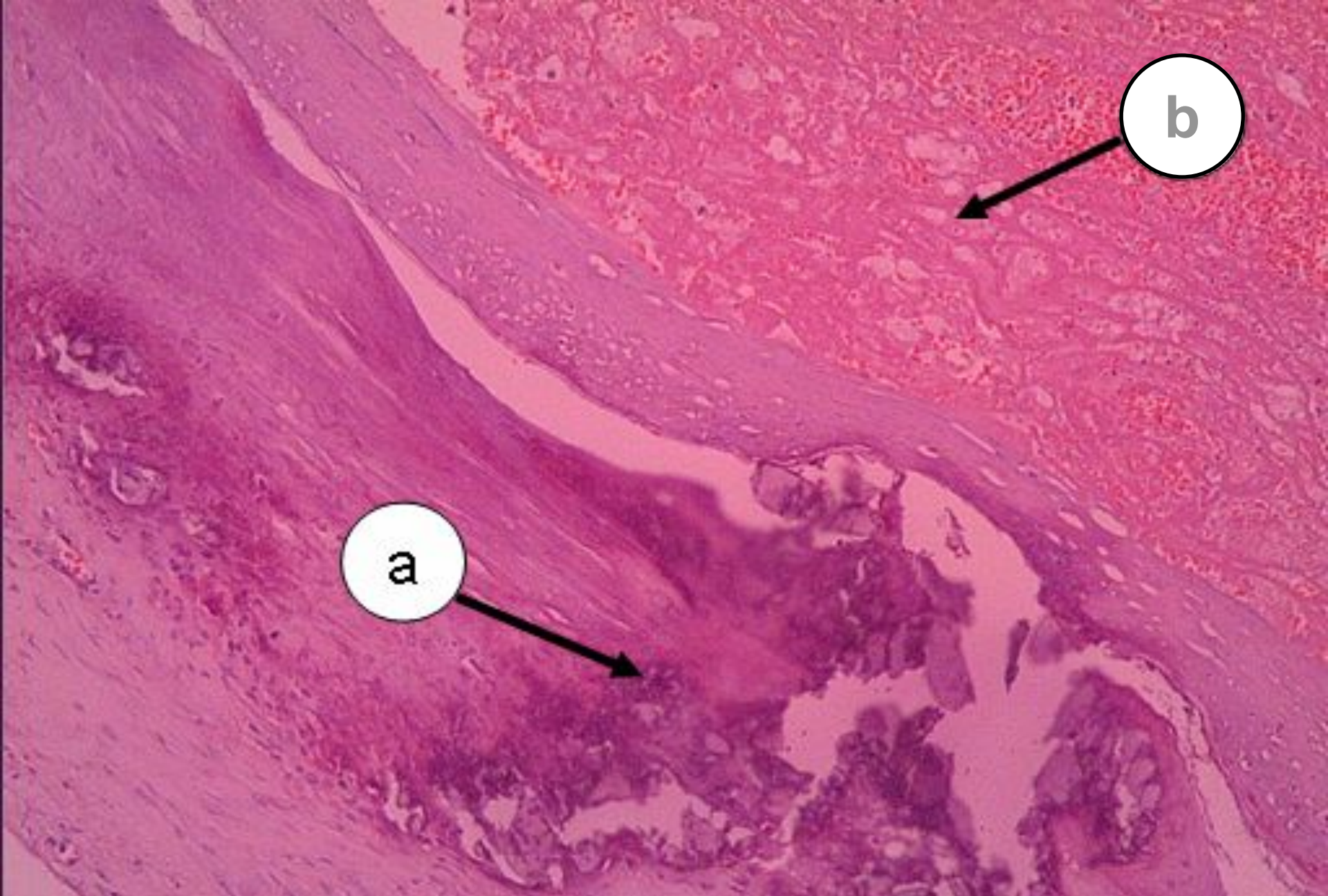
Chronic osteomyelitis



A. Fragment of lysis of bony tissue

B. Lympholeucocytic infiltration

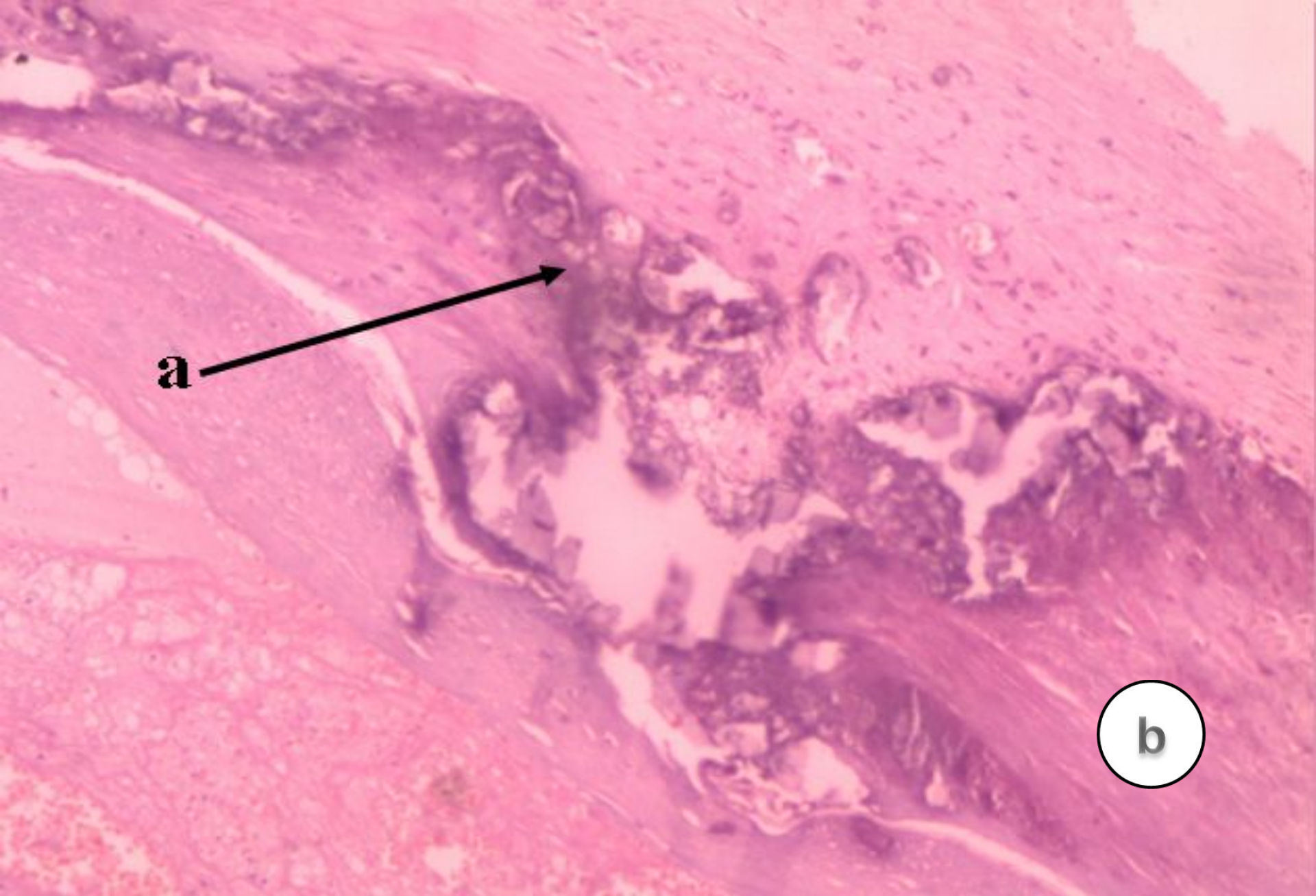
C. Fibrosis of bone marrow



Atherosclerosis & calcinosis of iliac artery with thrombosis

a – deposition of calcium salts (violet color)

b - thrombus



Atherosclerosis & calcinosis of iliac artery

a – calcification (violet color)

b – growth of connective tissue