

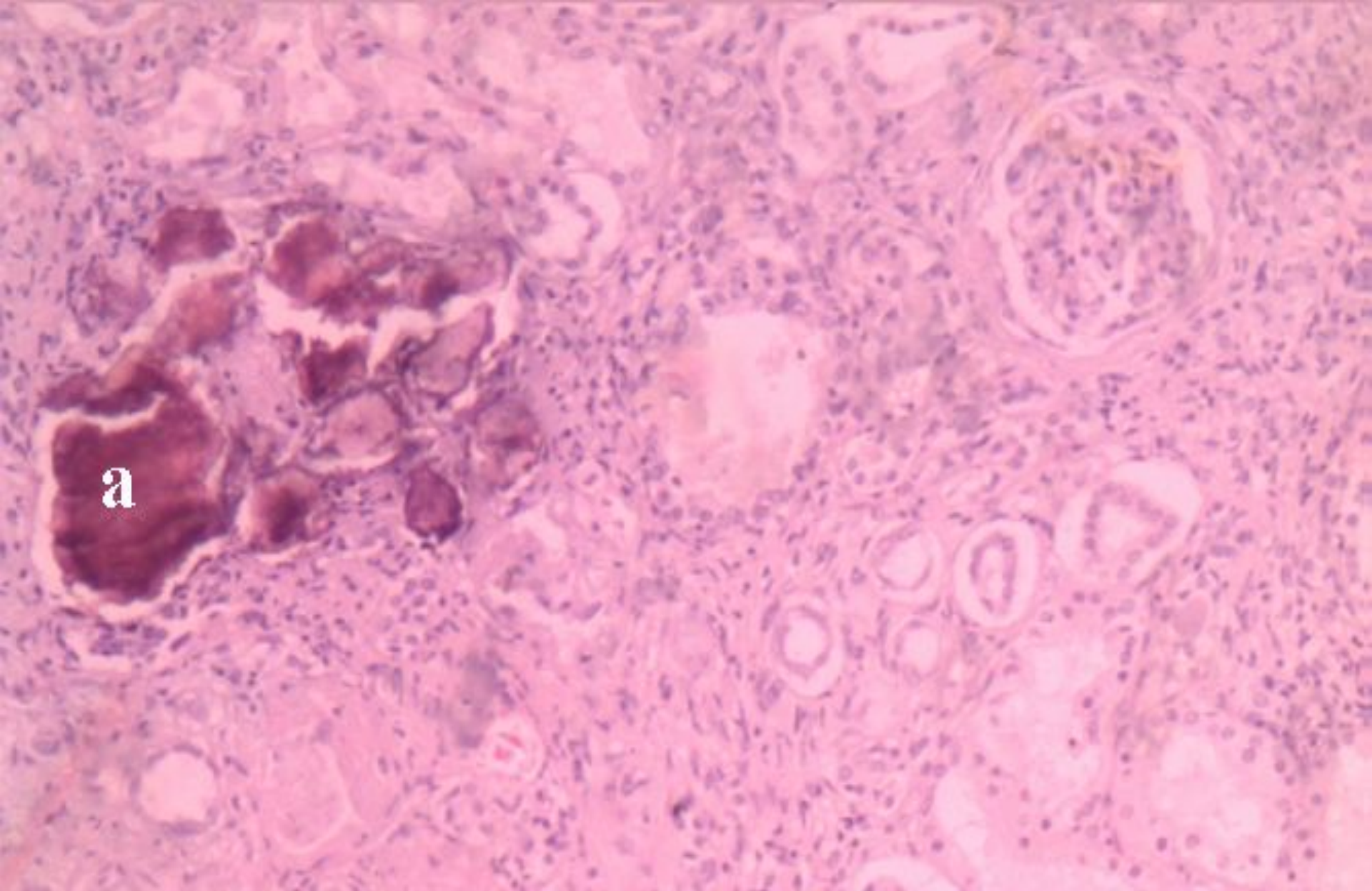
**«DISORDER OF MINERALS
METABOLISM. DISORDER OF
CALCIUM METABOLISM –
CALCINOSIS. FORMATION OF
STONES. CAUSES AND MECHANISM
OF STONES FORMATION. KINDS OF
STONES. SEQUELS OF STONES**

FORMATION

Pathological
anatomy-1

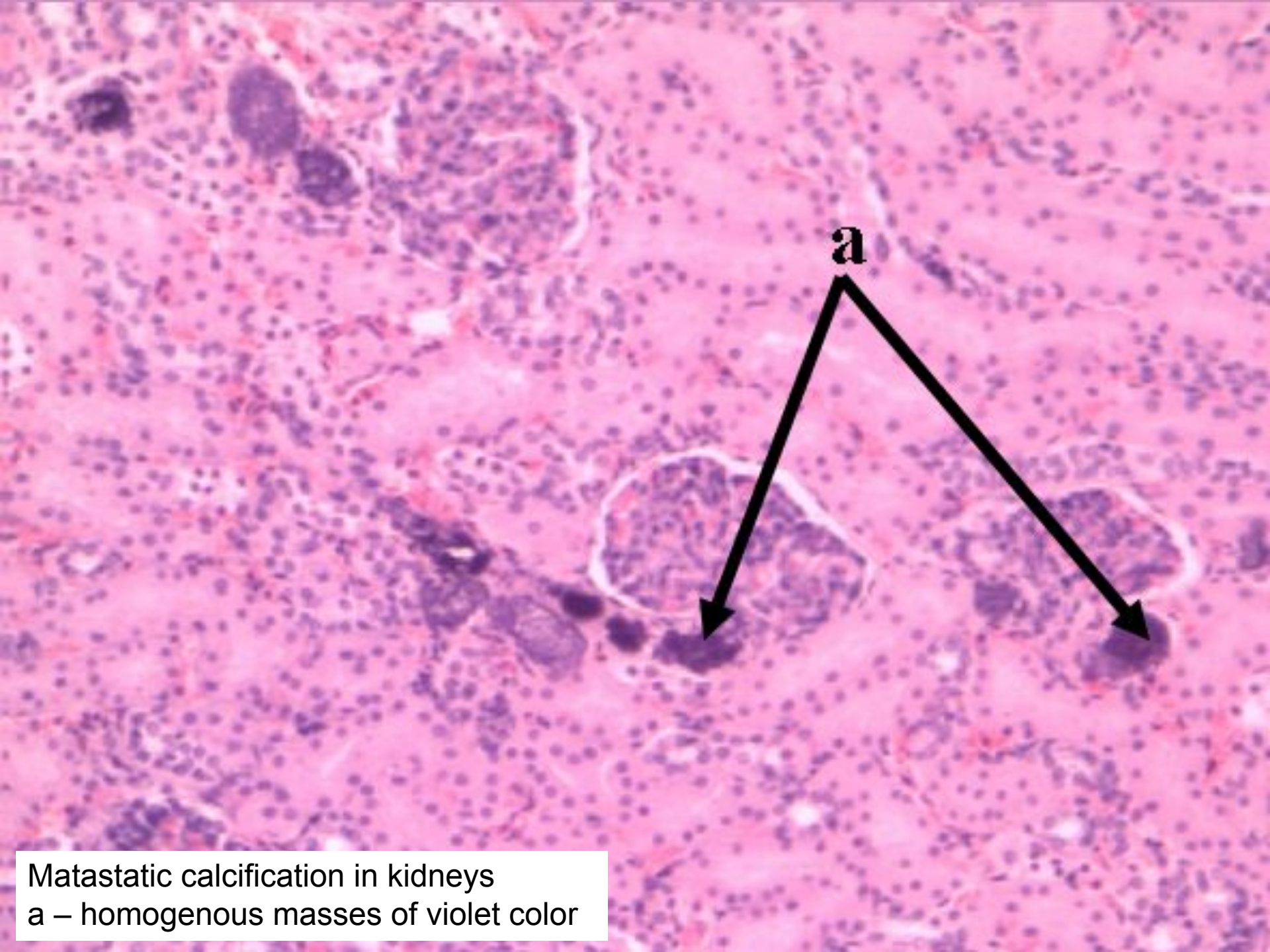
2nd course GMF





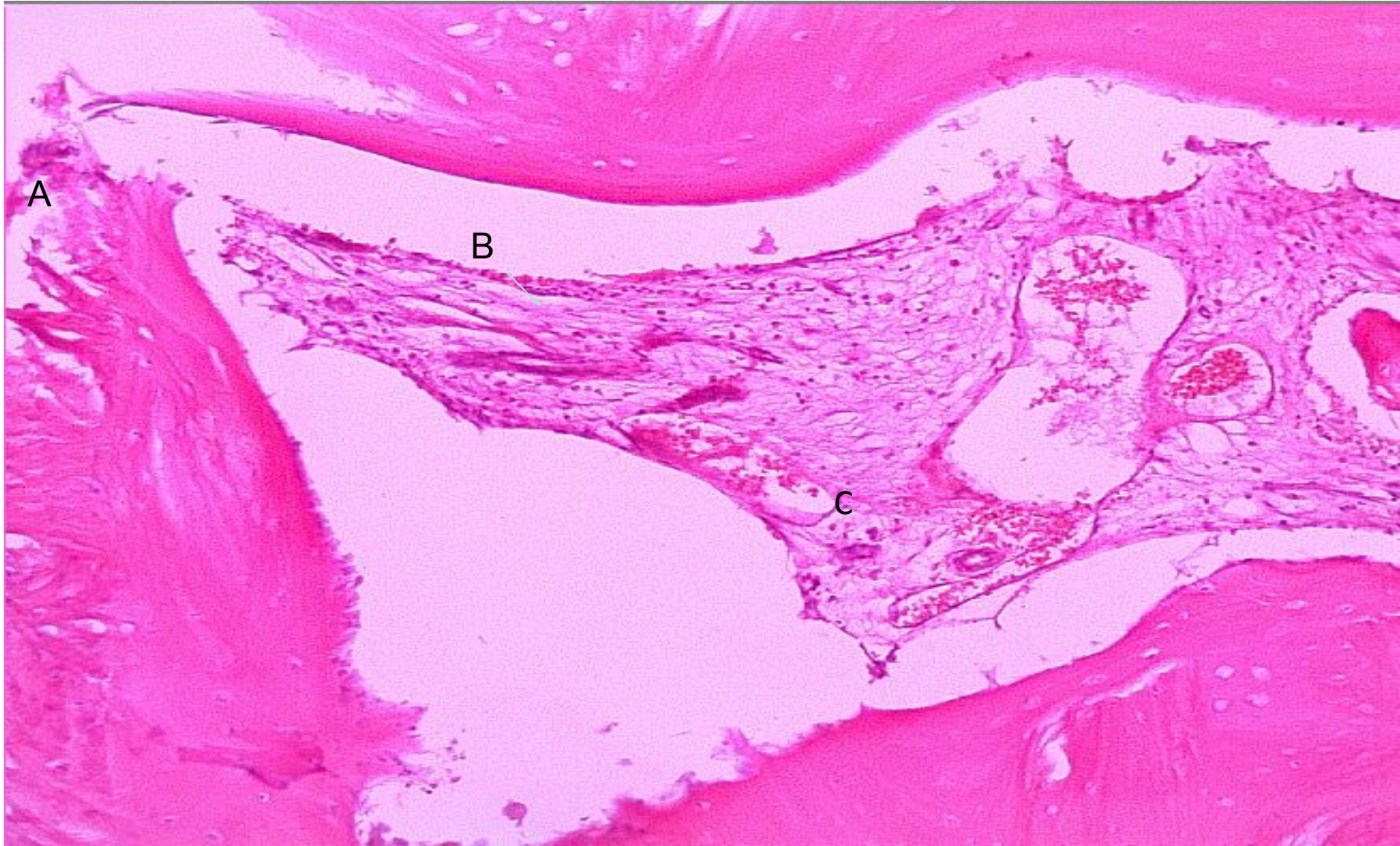
Microlites in renal tubules

a – foci of calcification of the dark violet color



Matastatic calcification in kidneys
a – homogenous masses of violet color

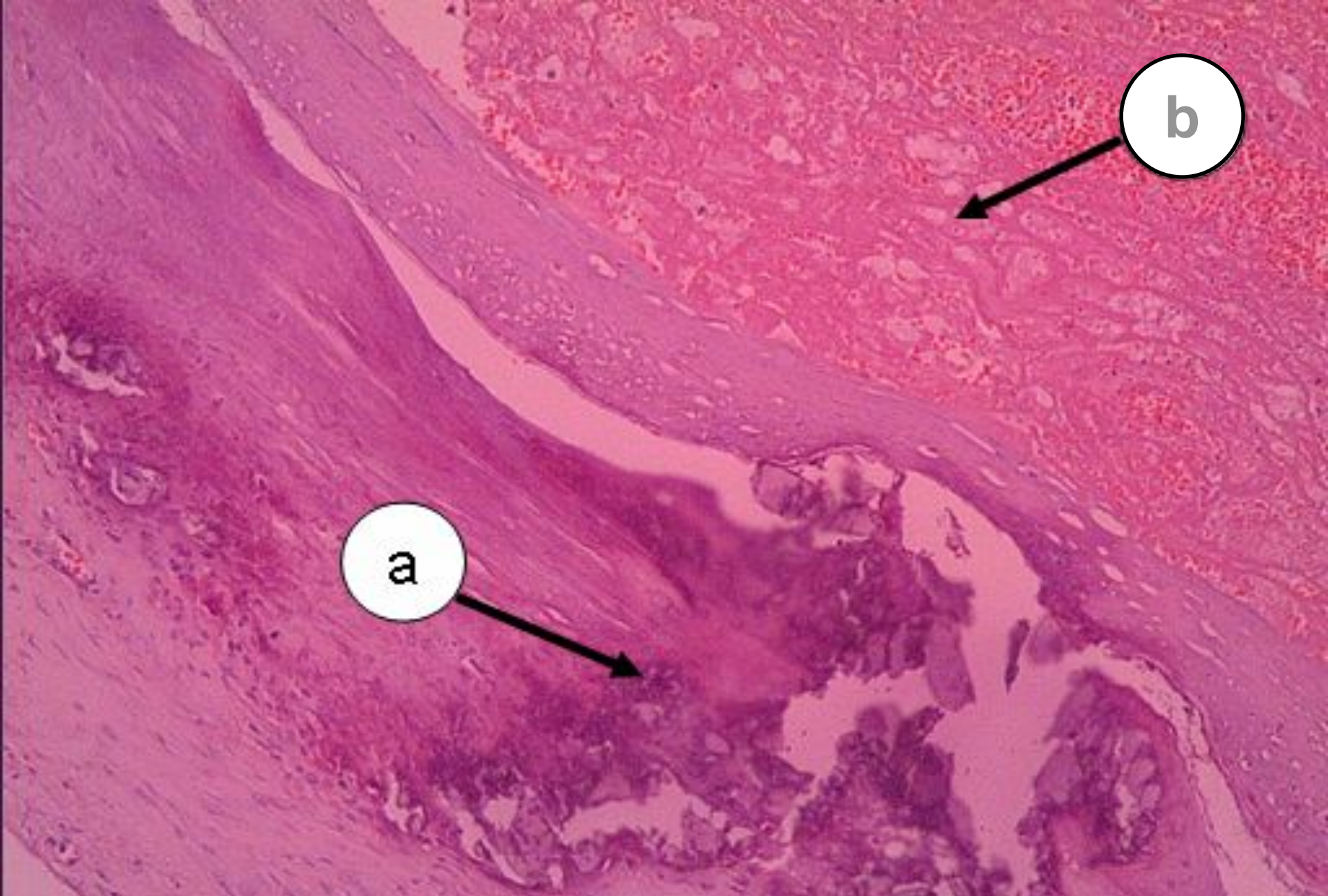
Chronic osteomyelitis



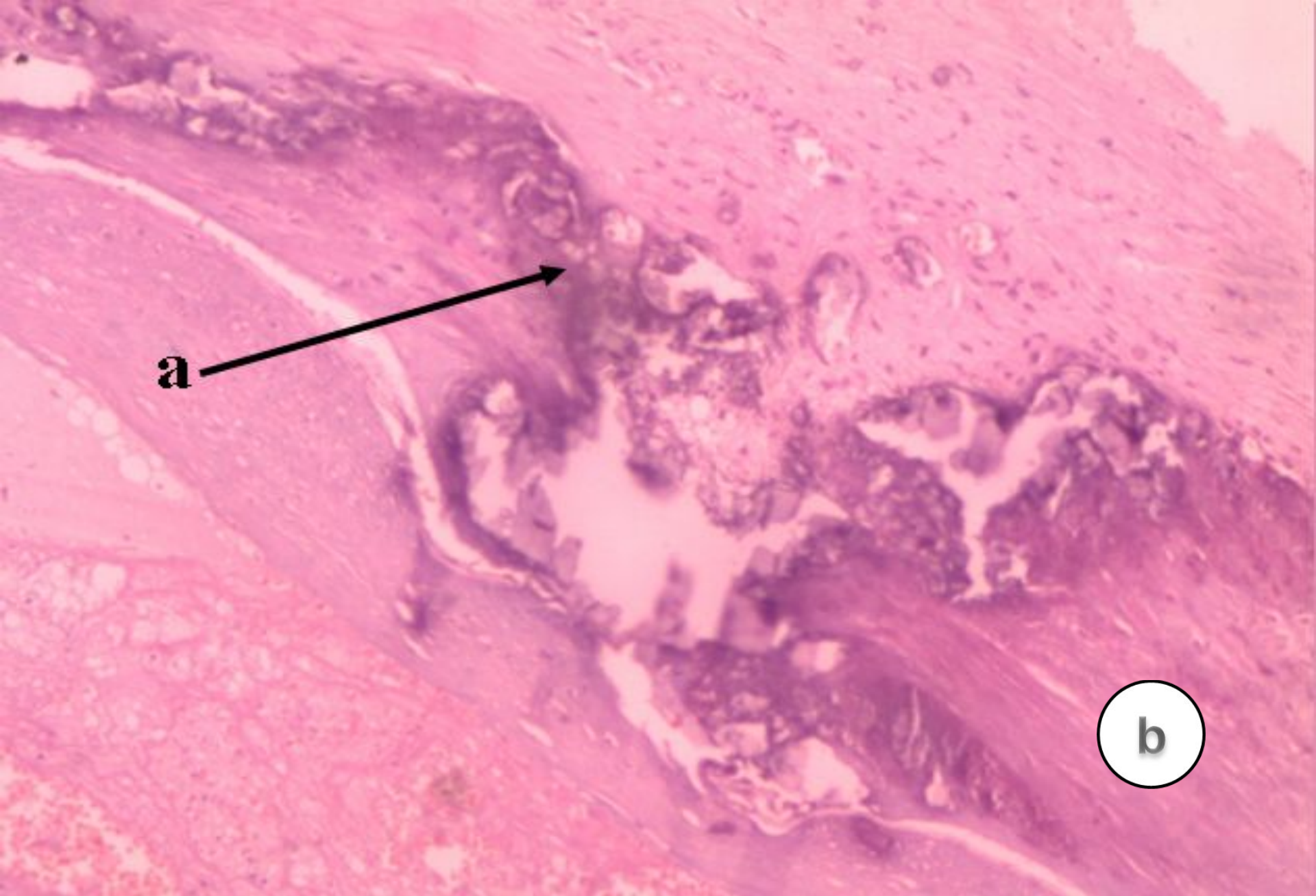
A. Fragment of lysis of bony tissue

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