



Sociedade Brasileira de Patologia



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15/736 – Homem de 65 anos com dor óssea no quadril. História de adenocarcinoma gástrico operado há um ano

Registrazione: 542137
data: 05-A
ora: 14:09:01



23269 TEC 01 M/63Y
301-23 ABD S/C
342.5 mm

Philips, Brilliance 6 23
7 Nov, 2012 8:39:54.94 30
120 kV 3
SC 396.0 mm
SW 7.00 mm
Z 1.44

R

10 cm

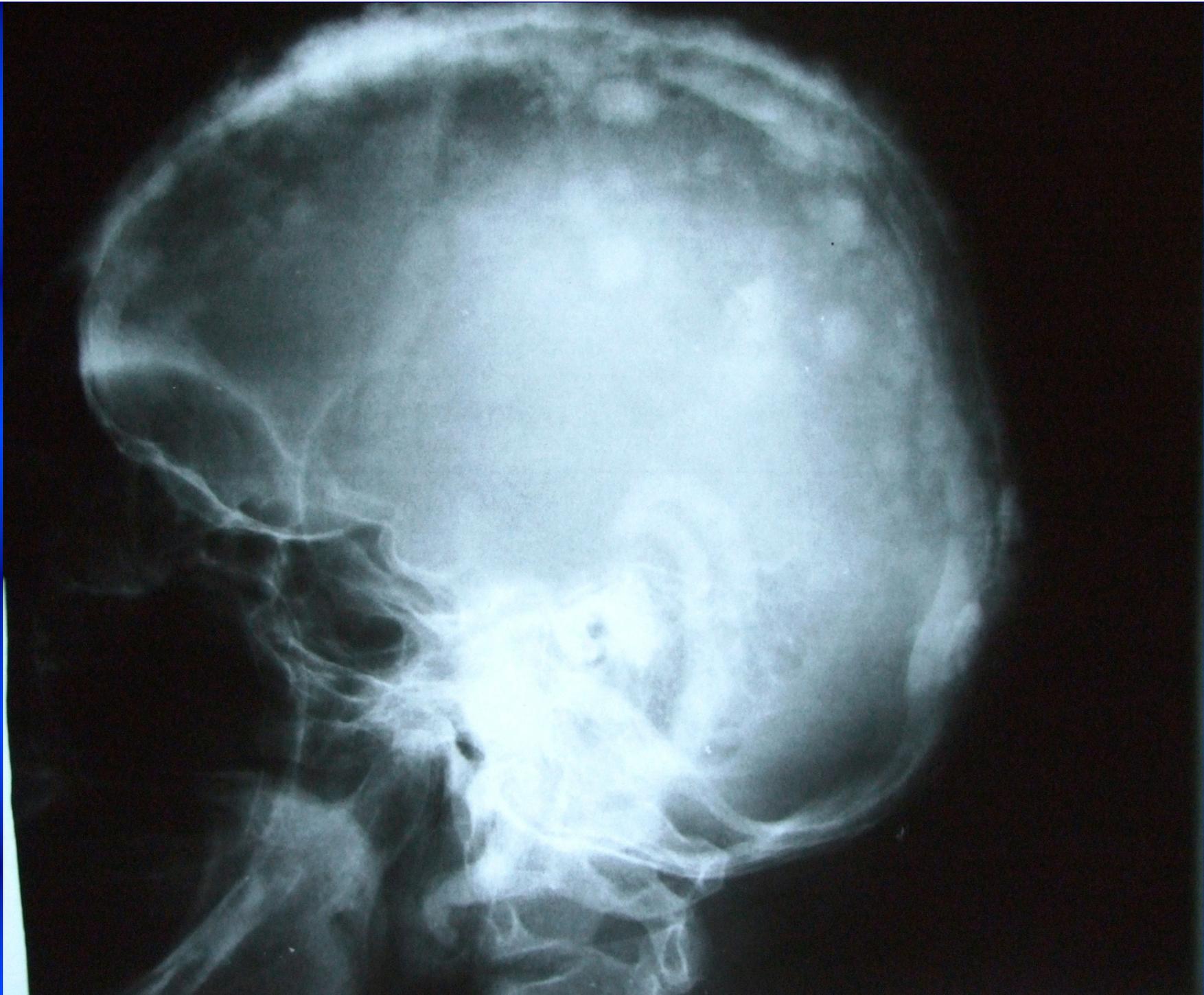
A

F

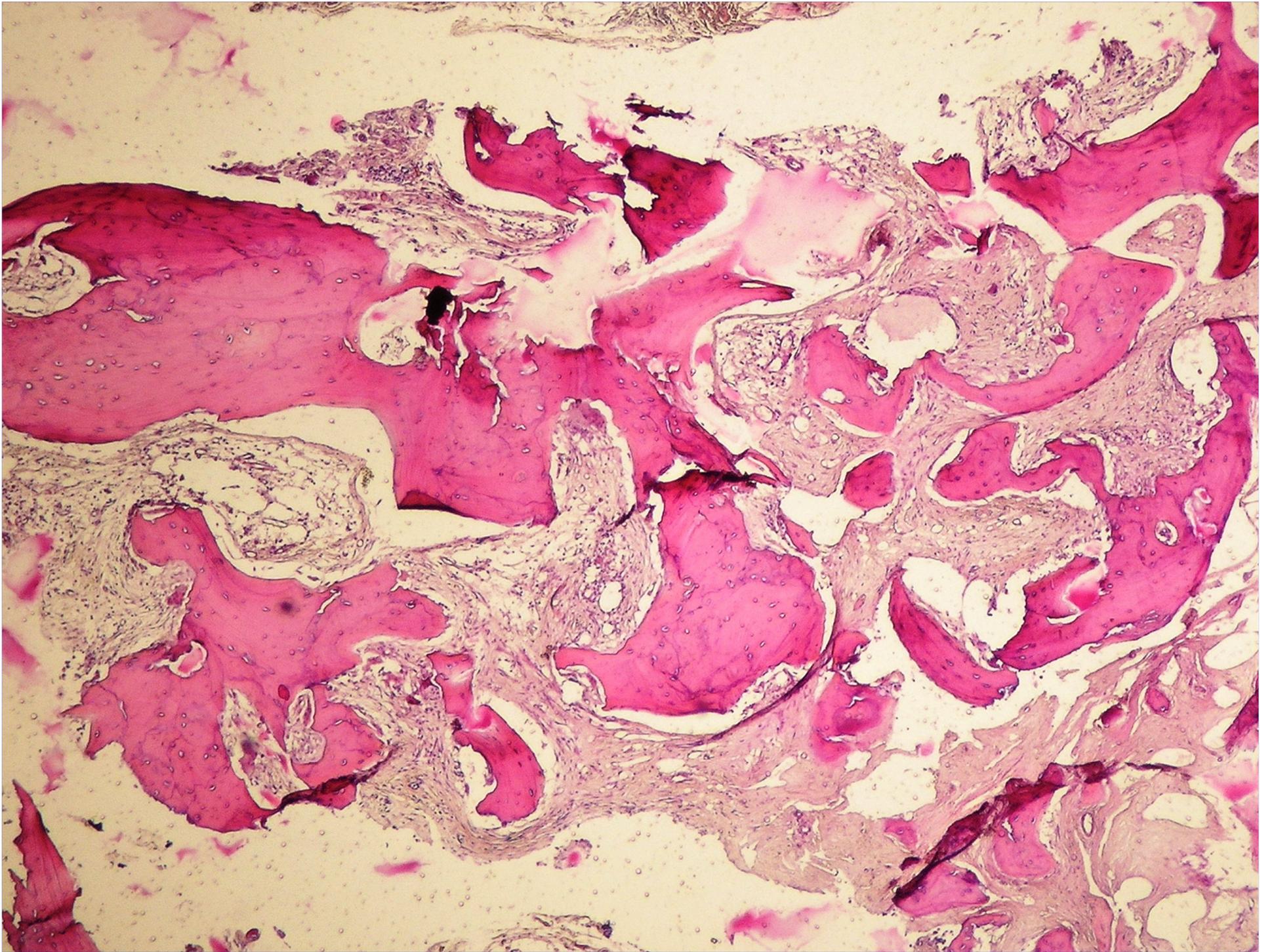
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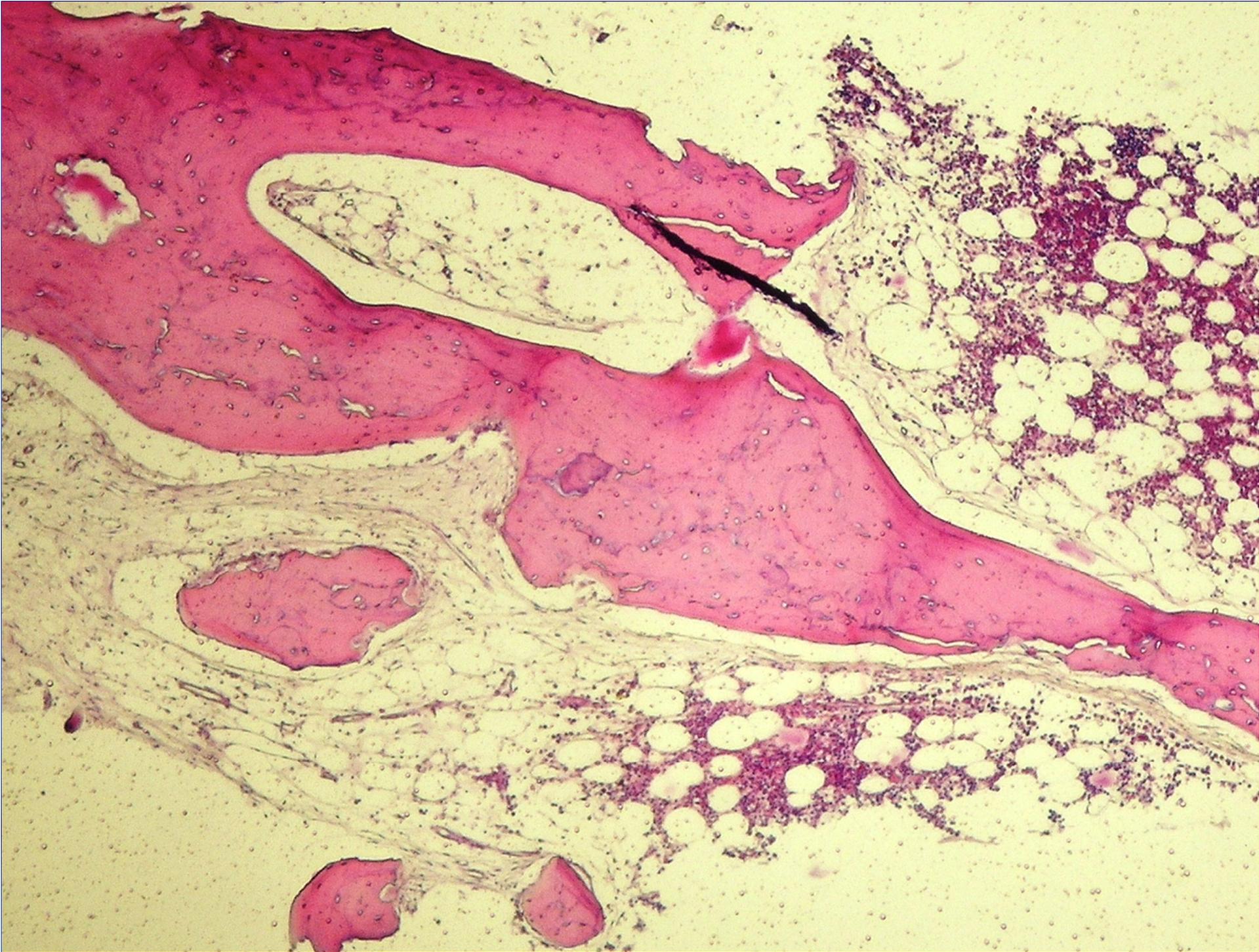
C 35
W 280

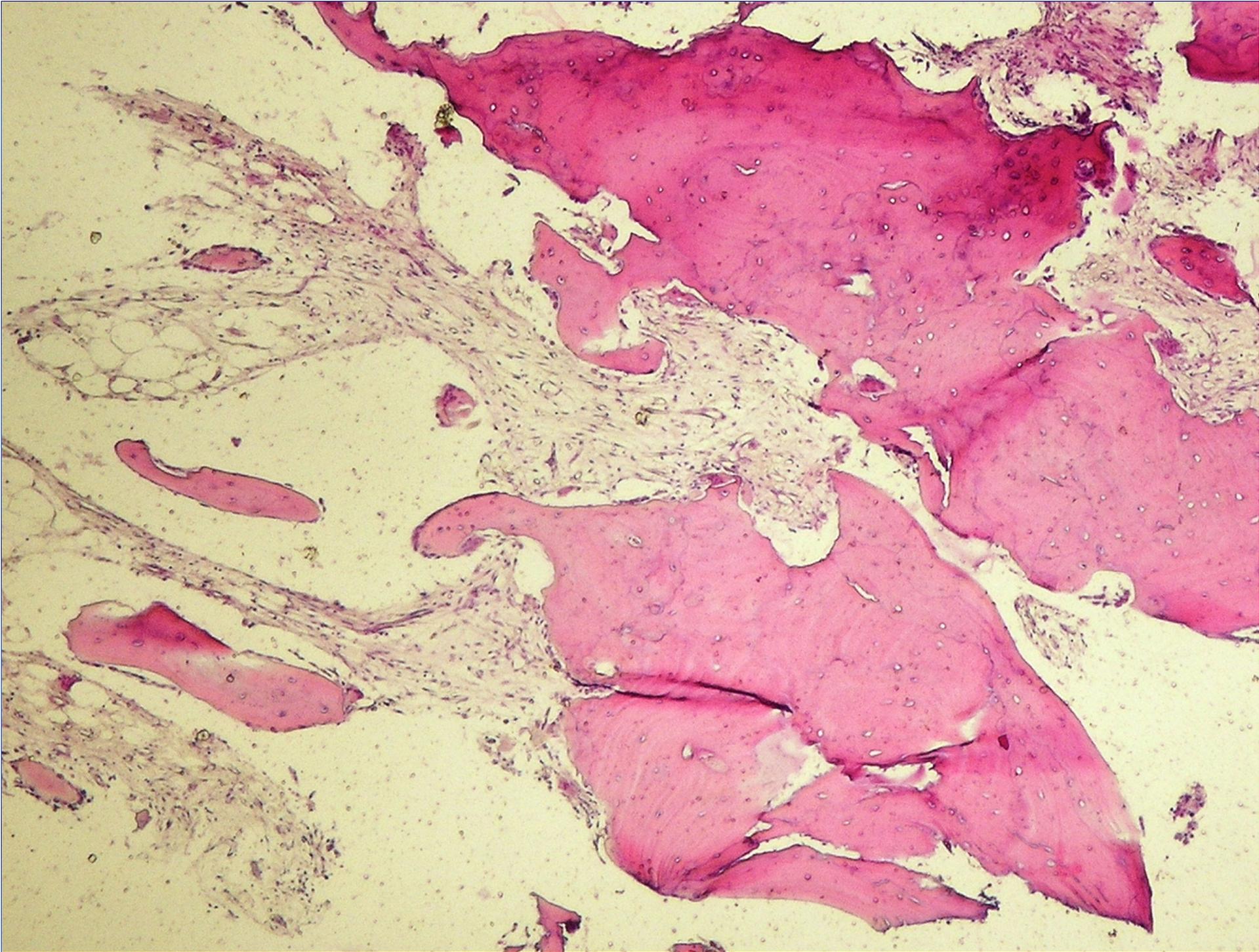


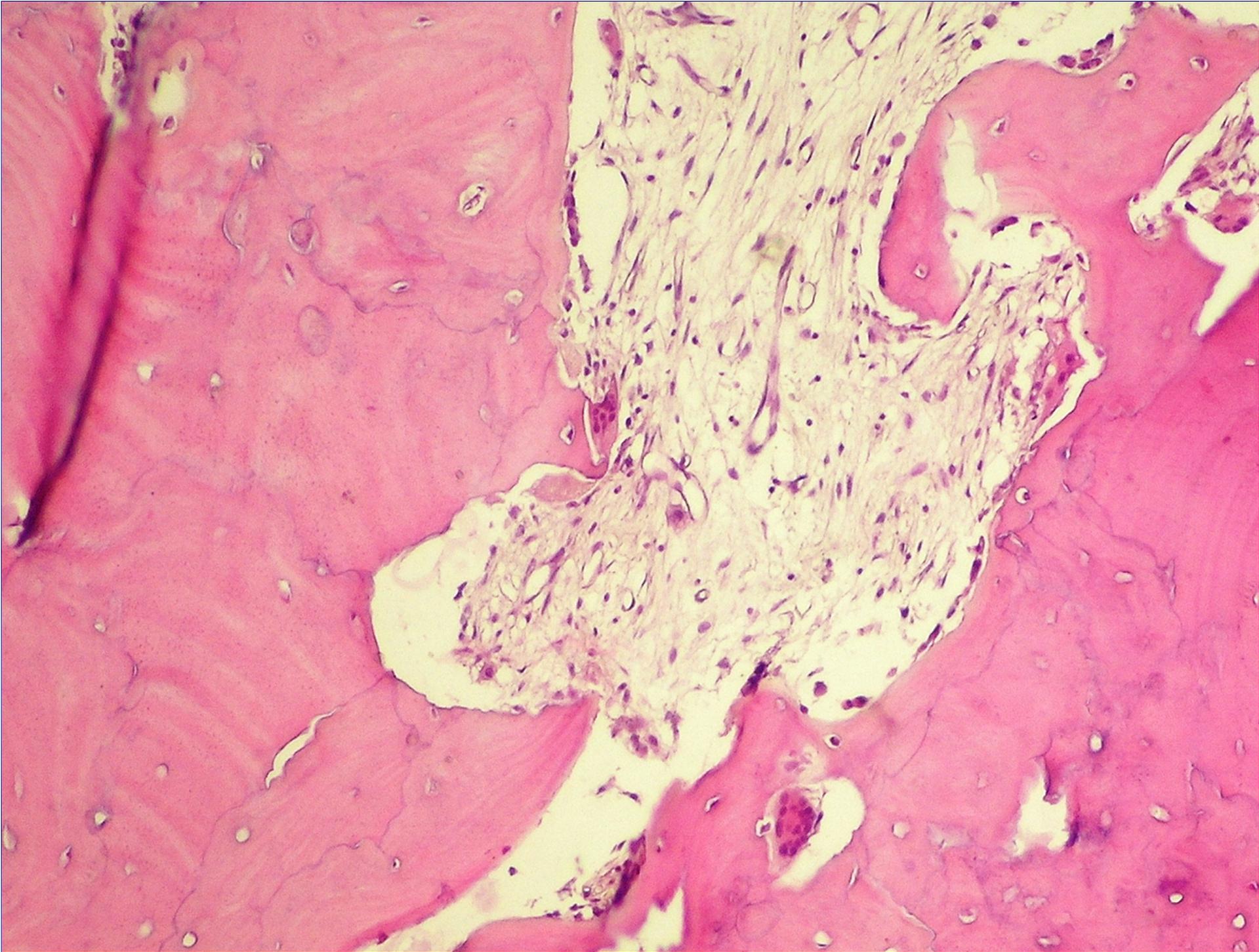


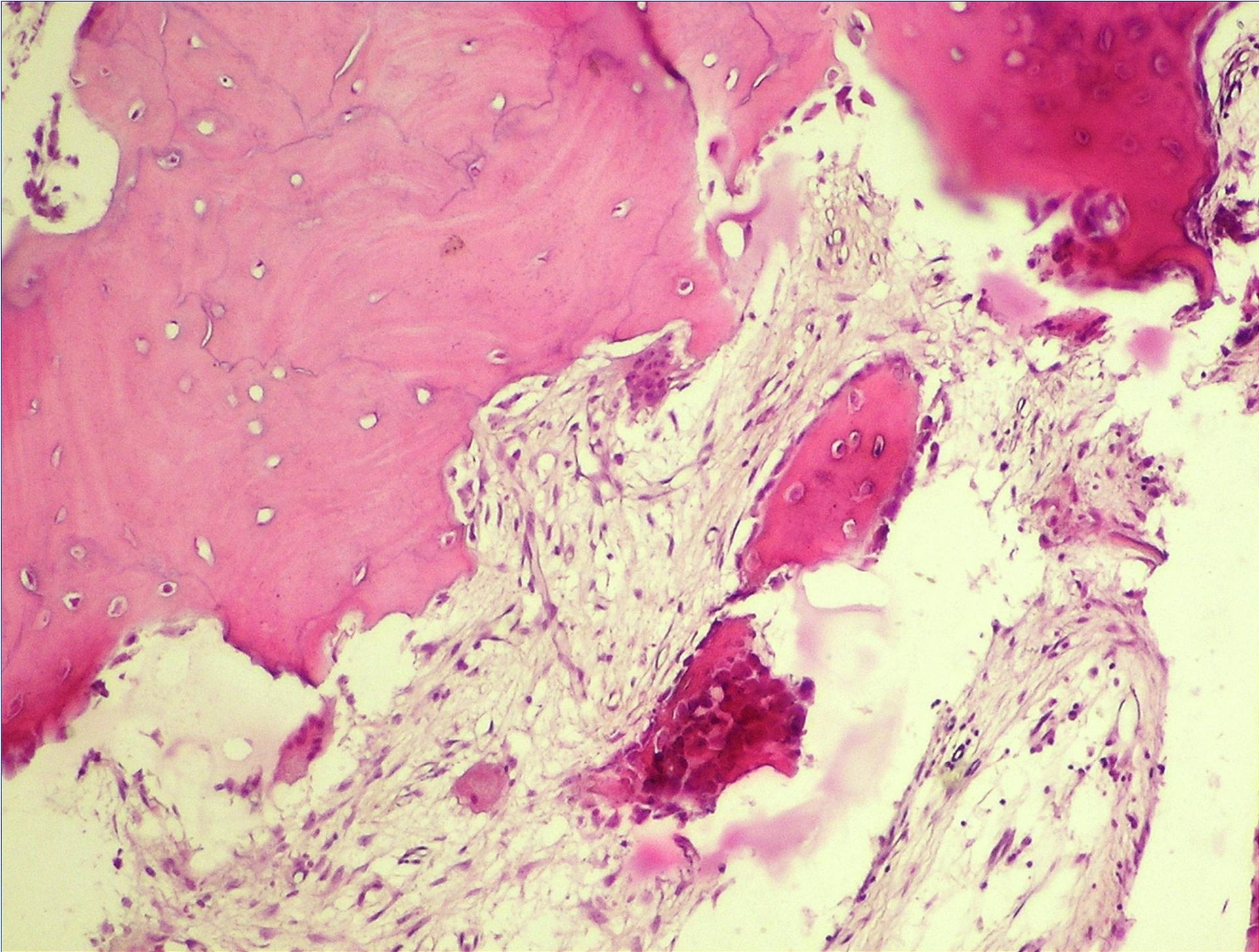


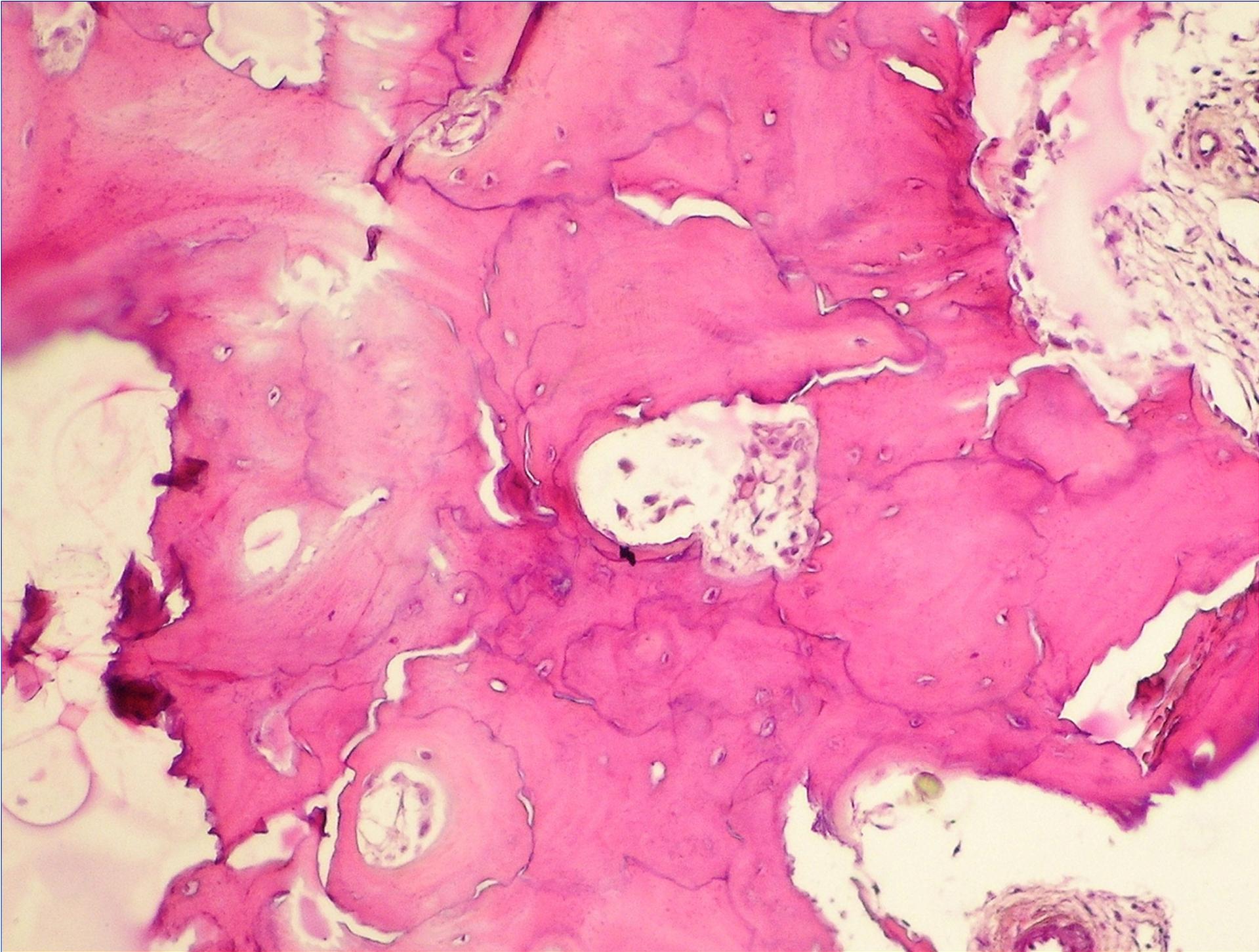


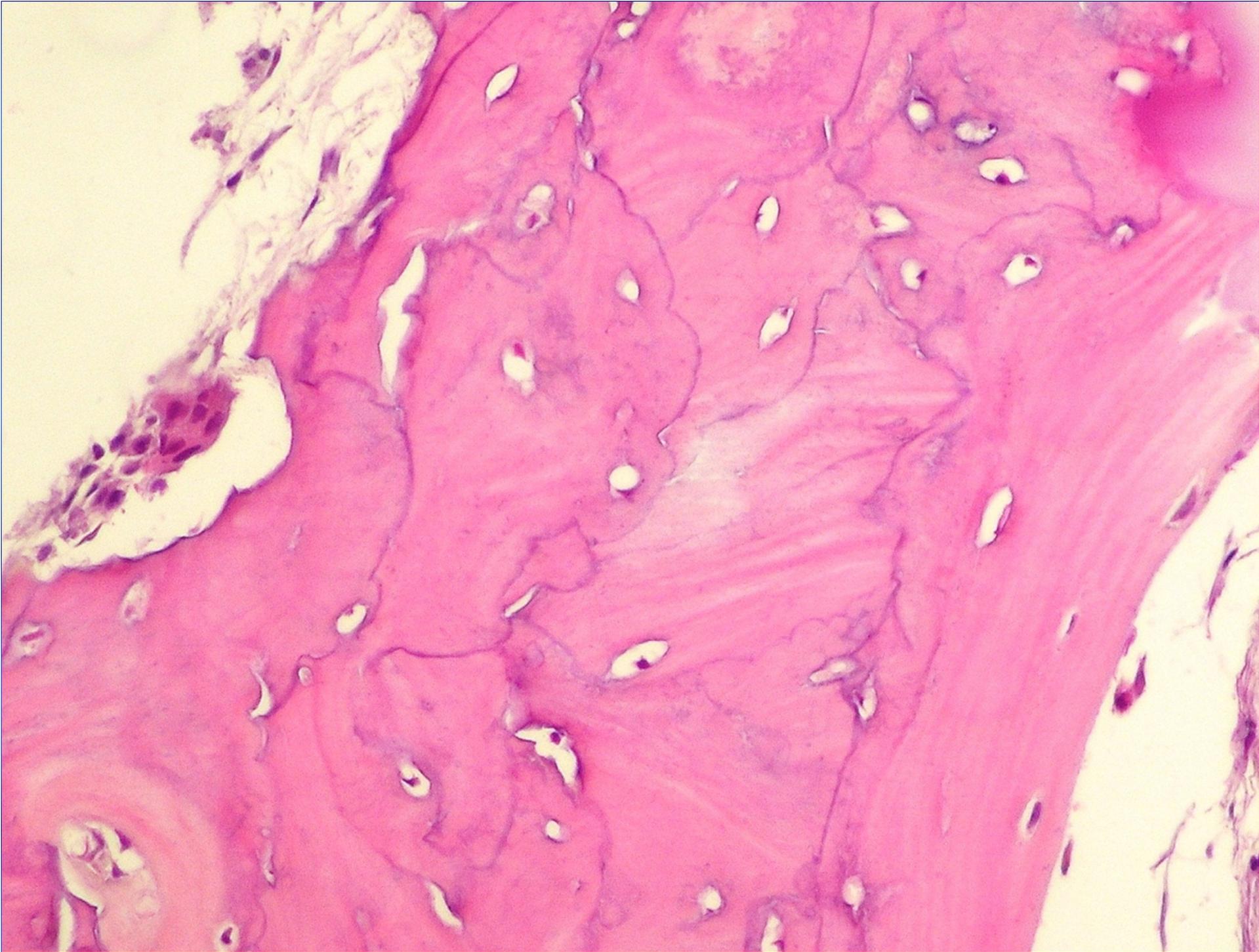


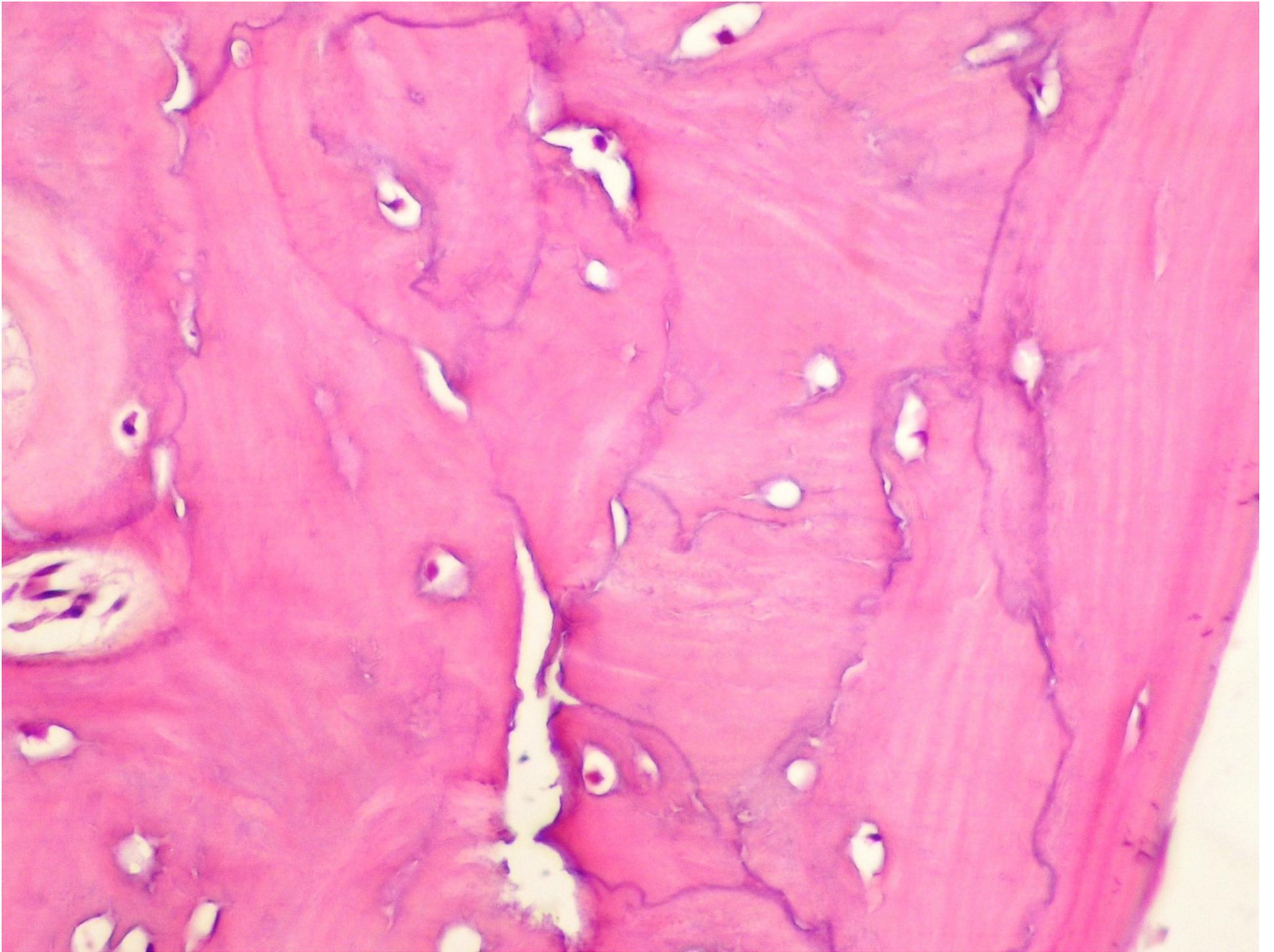


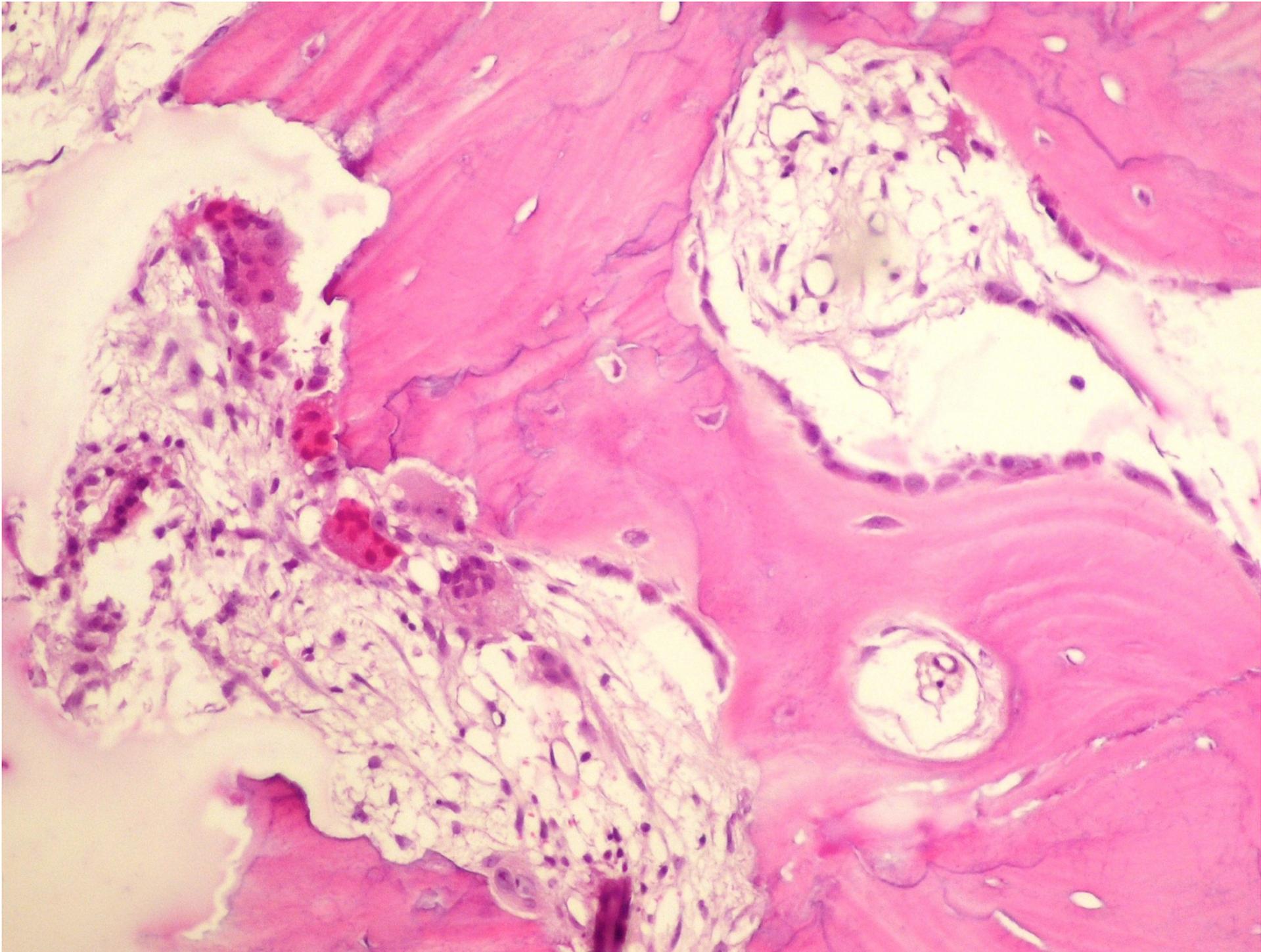


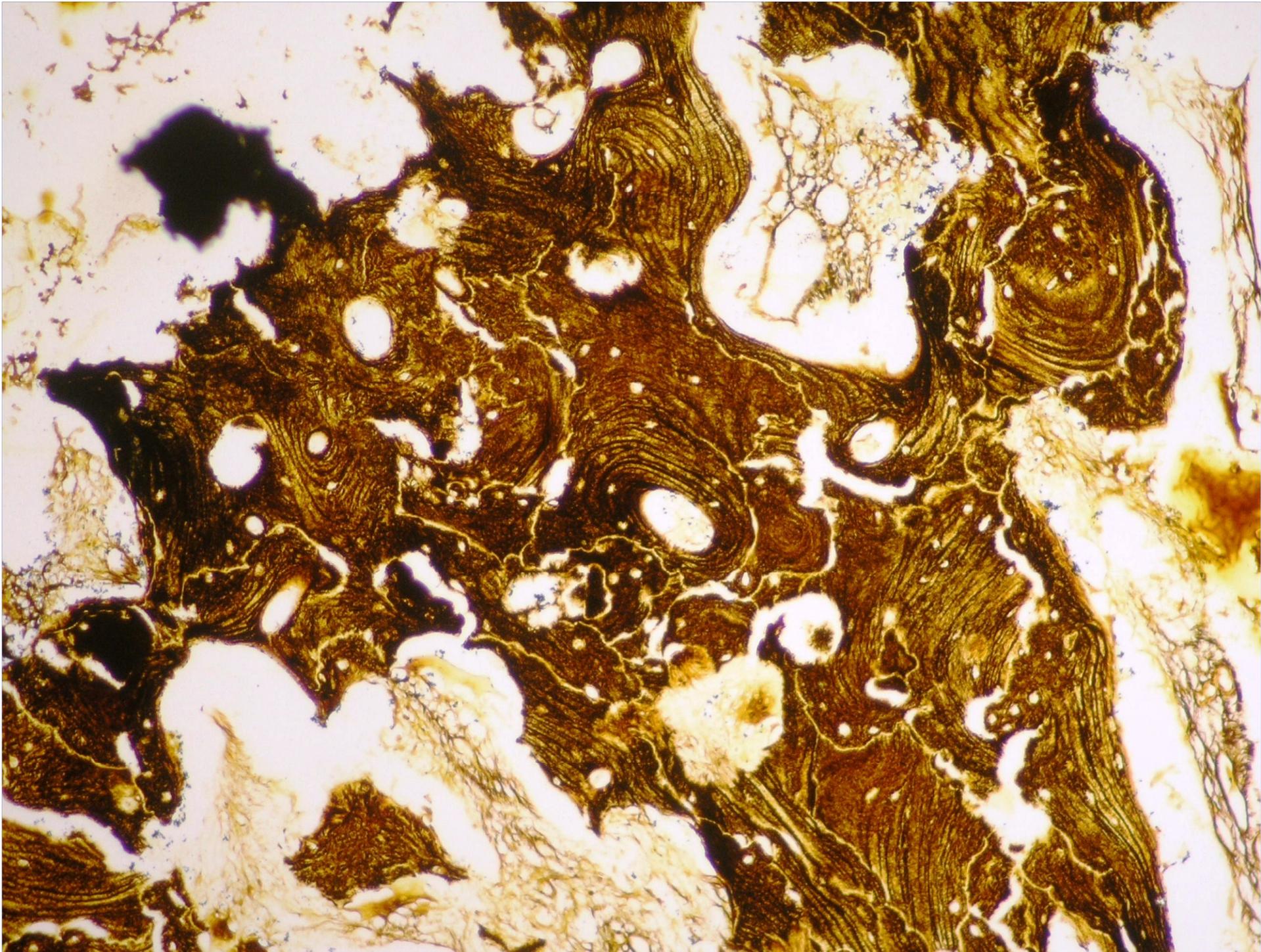


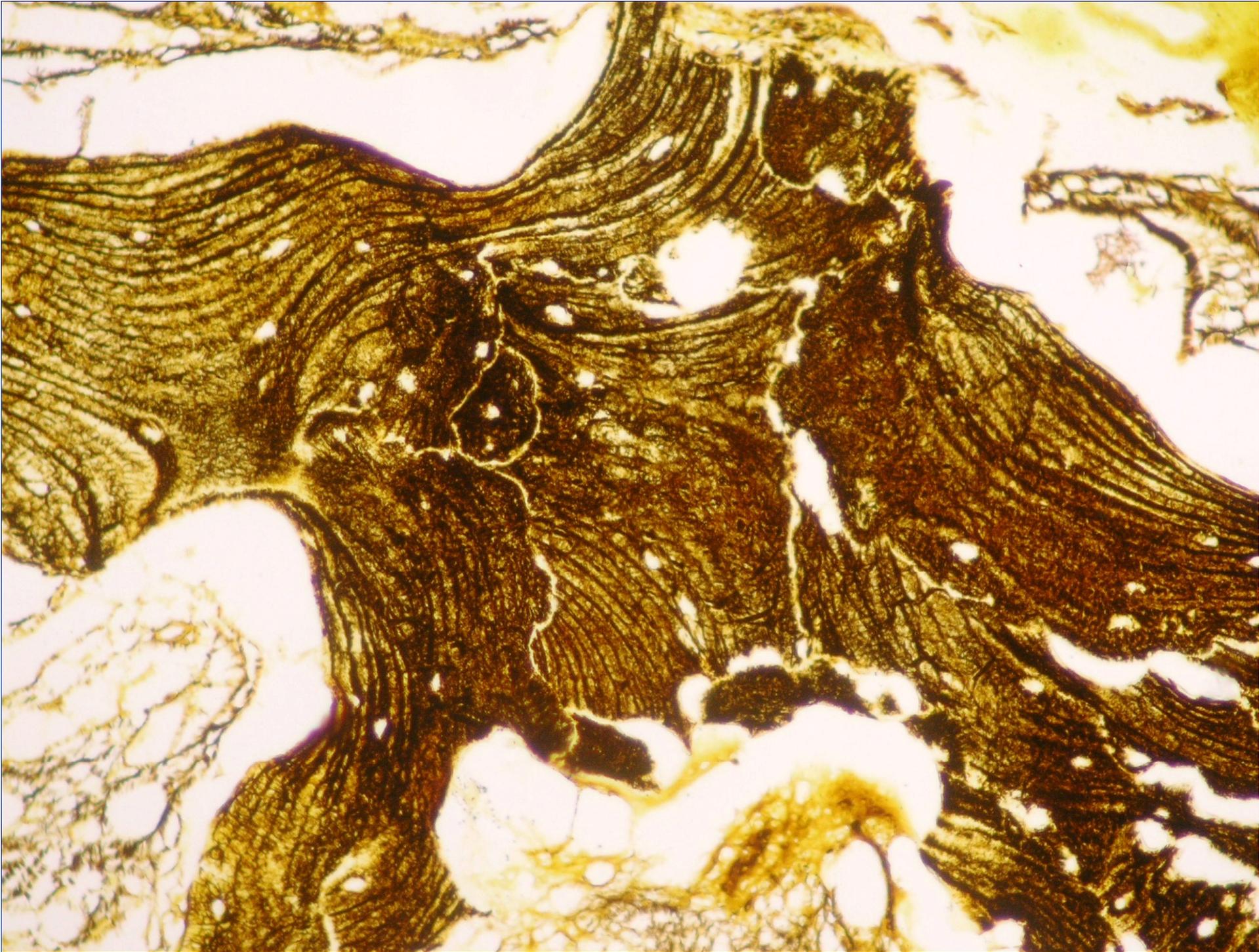


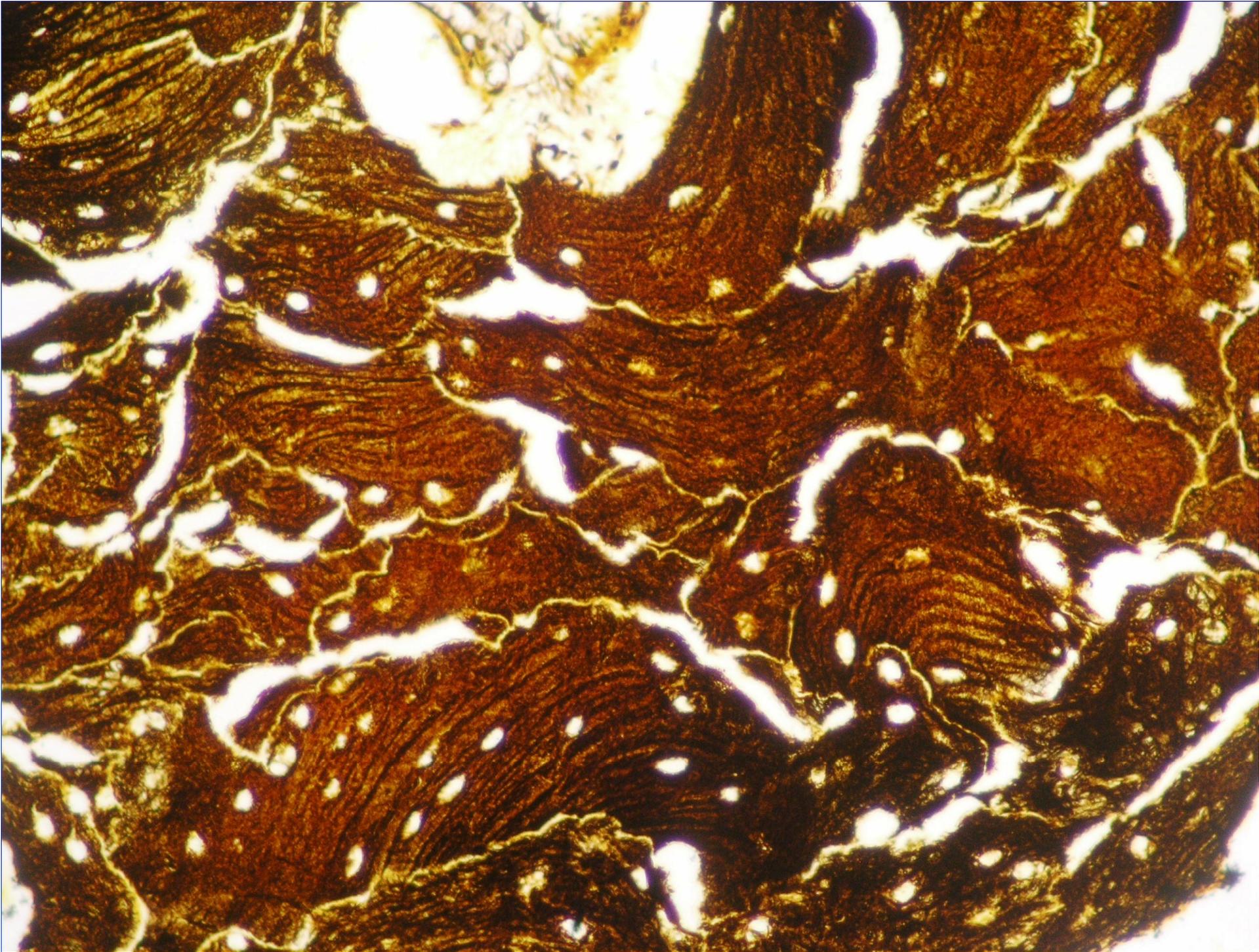


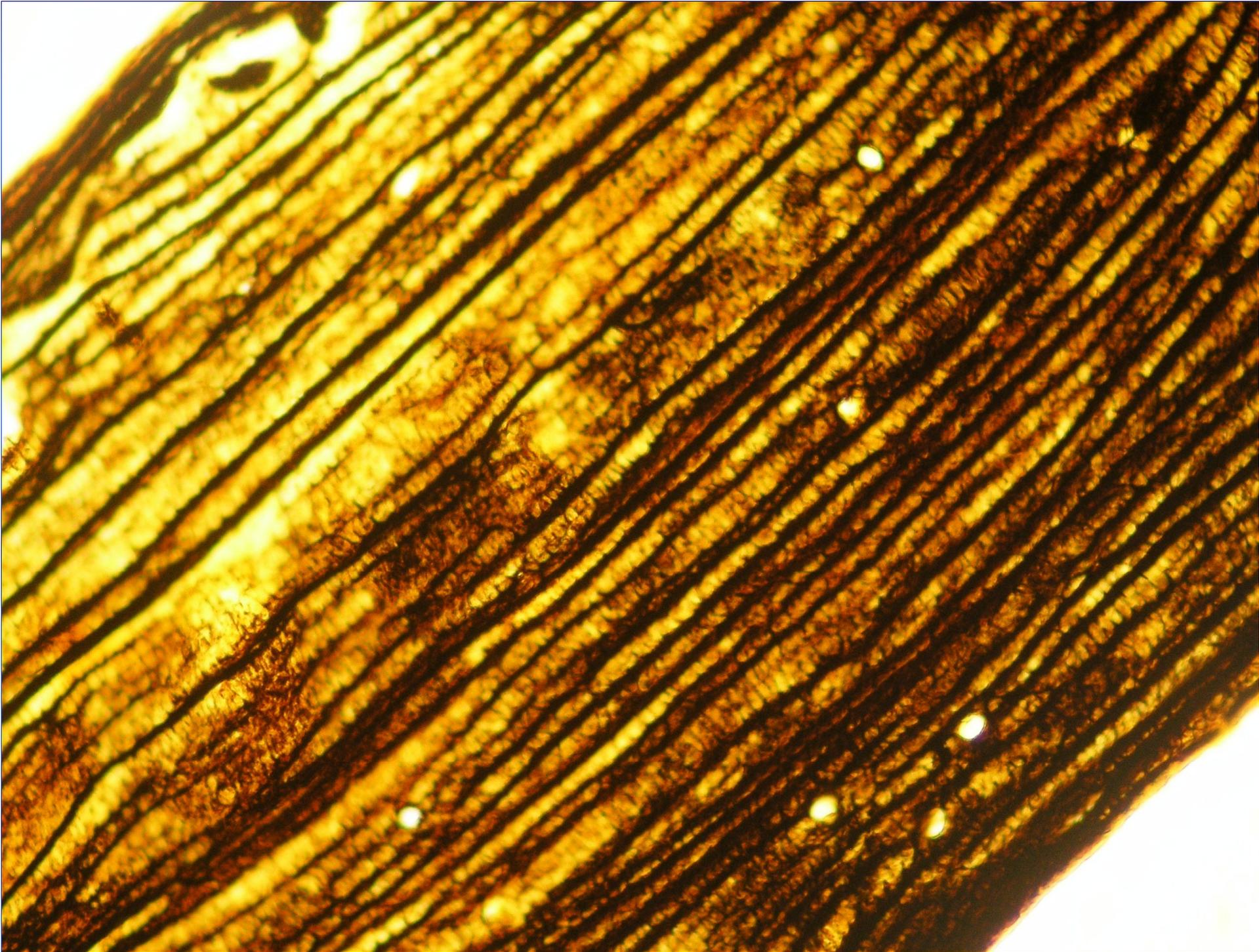














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Qual o seu diagnóstico?



DOENÇA DE PAGET ÓSSEA

- 1877 –SIR JAMES PAGET
- Segunda doença óssea mais comum atrás da osteoporose
- 3 a 4% dos pacientes acima dos 40 anos.
- 4 homens/3 mulheres

Etiologia

- **Genética – 5q 35 – SQSTM1/P392L**
- **Ambiental – Nucleocapsideos virais (sarampo)**

Ossos afetados

- Coluna lombo-sacra
- Pélvis
- Crânio

Clínica

- Dor óssea
- Deformidades
- Complicações (fraturas, compressões, artrose)
- Aumento da fosfatase alcalina com níveis normais de cálcio e fósforo

Outras condições associadas aos aspectos em “mosaico” das trabéculas

- **Irradiação prévia**
- **Osteomielite crônica**
- **Osso reativo circundando metástase.**

Bibliografia

- **Abbas_Tafakhori, Mohammad Salehi Sadaghiani, Mohammad Hossein Harirchian, Vajiheh Aghamollai. Paget's disease of bone presented as normal pressure hydrocephalus: A case report and review of literature.** Iranian Journal of Neurology 01/2012; 11(3):115-7.
- **Donáth J, Speer G, Kósa JP, Árvai K, Balla B, Juhász P, Lakatos P, Poór G. Polymorphisms of CSF1 and TM7SF4 genes in a case of mild juvenile Paget's disease found using next-generation sequencing.** Croat Med J. 2015 Apr;56(2):145-51.
- **Ferraz-de-Souza B, Correa PH. Diagnosis and treatment of Paget's disease of bone: a mini-review.** Arq Bras Endocrinol Metabol. 2013 Nov;57(8):577-82.
- **Galson DL, Roodman GD. Pathobiology of Paget's Disease of Bone.** J Bone Metab. 2014 May;21(2):85-98. doi: 10.11005/jbm.2014.21.2.85. Epub 2014 May 31.
- **Guay-Bélanger S, Picard S, Gagnon E, Morissette J, Siris ES, Orcel P, Brown JP, Michou L..Detection of SQSTM1/P392L post-zygotic mutations in Paget's disease of bone..Hum Genet.** 2015 Jan;134(1):53-65. doi: 10.1007/s00439-014-1488-3. Epub 2014 Sep 21.
- **Vallet M, Soares DC, Wani S, Sophocleous A, Warner J, Salter DM, Ralston SH, Albagha OM. argeted sequencing of the Paget's disease associated 14q32 locus identifies several missense coding variants in RIN3 that predispose to Paget's disease of bone.** Hum Mol Genet. 2015 Jun 1;24(11):3286-95. doi: 10.1093/hmg/ddv068. Epub 2015 Feb 20.
- **Y. Uday Shankar, Satya Ranjan Misra, Daniel Alex Vineet, and Pavitra Baskaran. Paget disease of bone: A classic case report.** Contemp Clin Dent. 2013 Apr-Jun; 4(2): 227–230.