



UNA BAG POCO DE FIAR

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Hospital Dr. Balmis de Alicante.



HISTORIA CLÍNICA

- MUJER DE 59 AÑOS

- FUMADORA OCASIONAL.

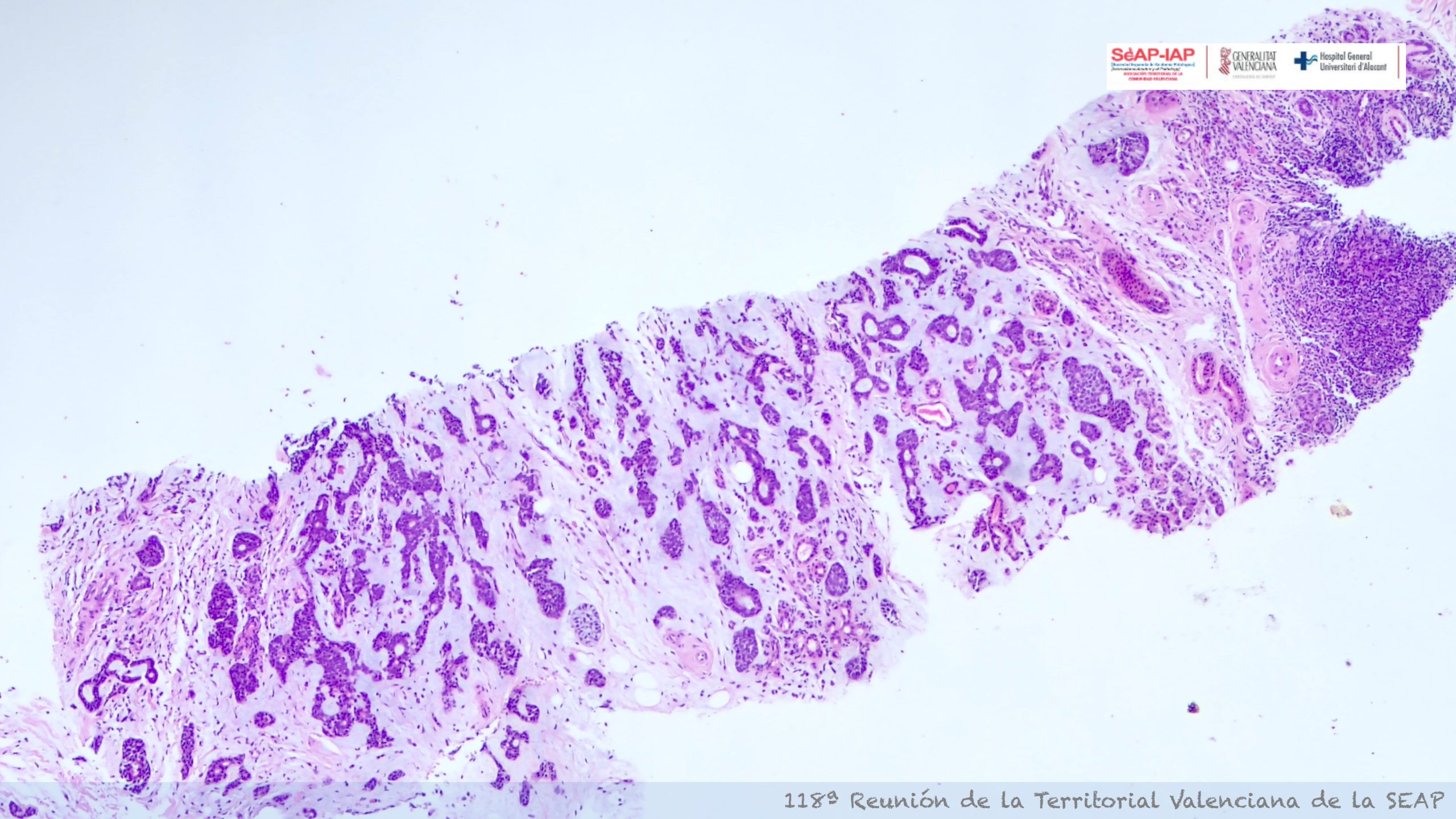
- MOTIVO DE CONSULTA:

Tumoración en glándula submaxilar izquierda dolorosa de reciente aparición.

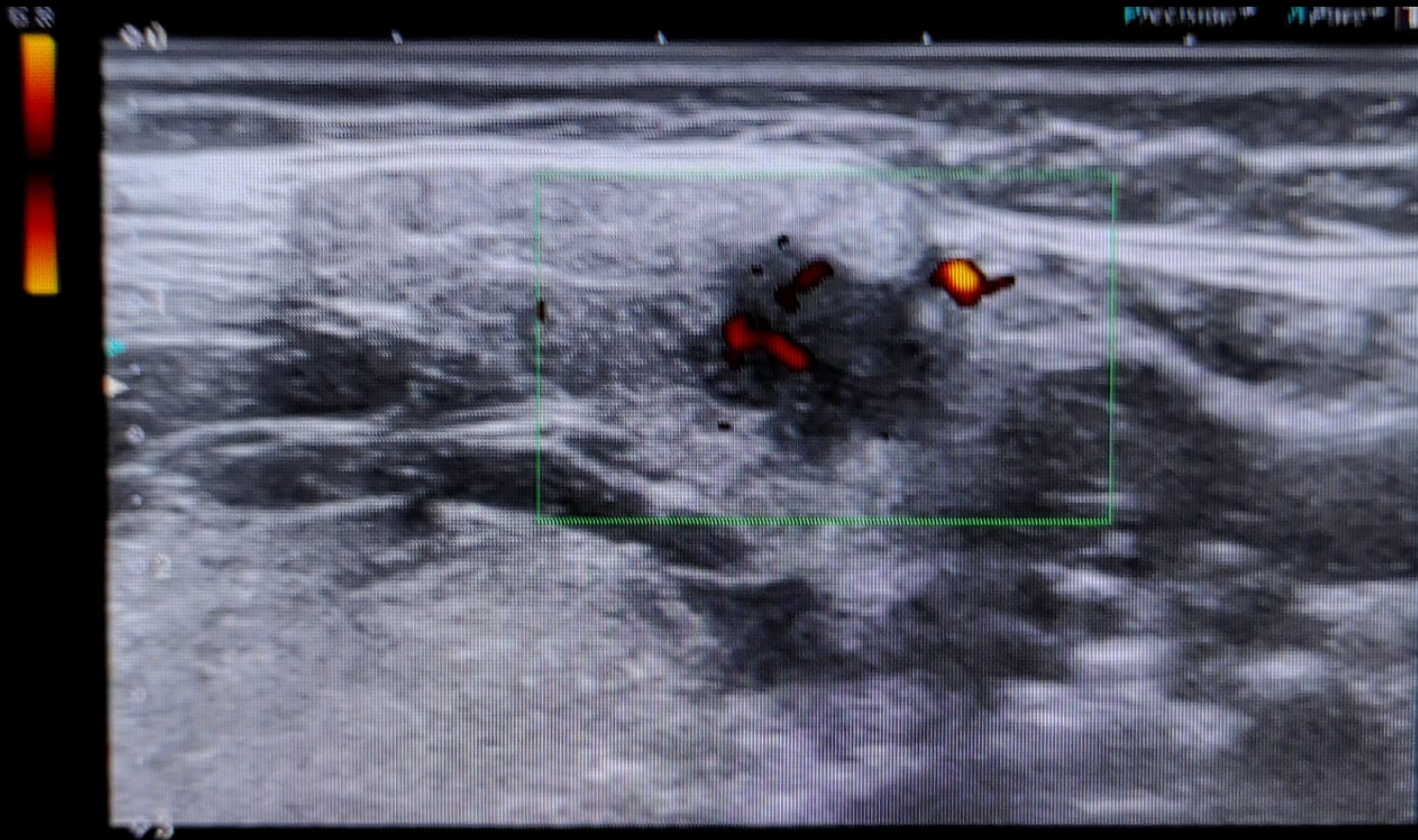
- ECOGRAFÍA CERVICAL:

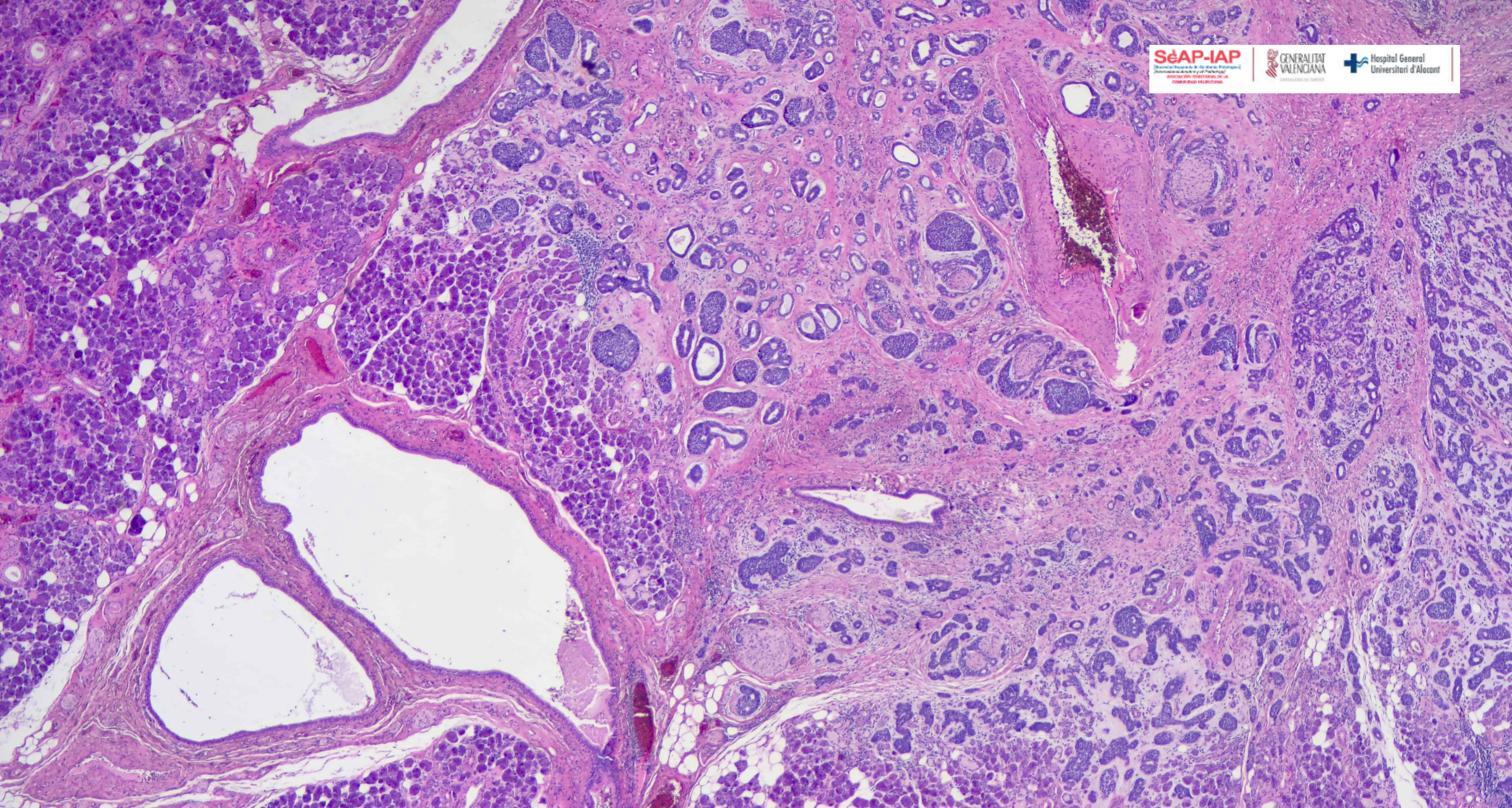
Lesión espiculada de 1,5cm.

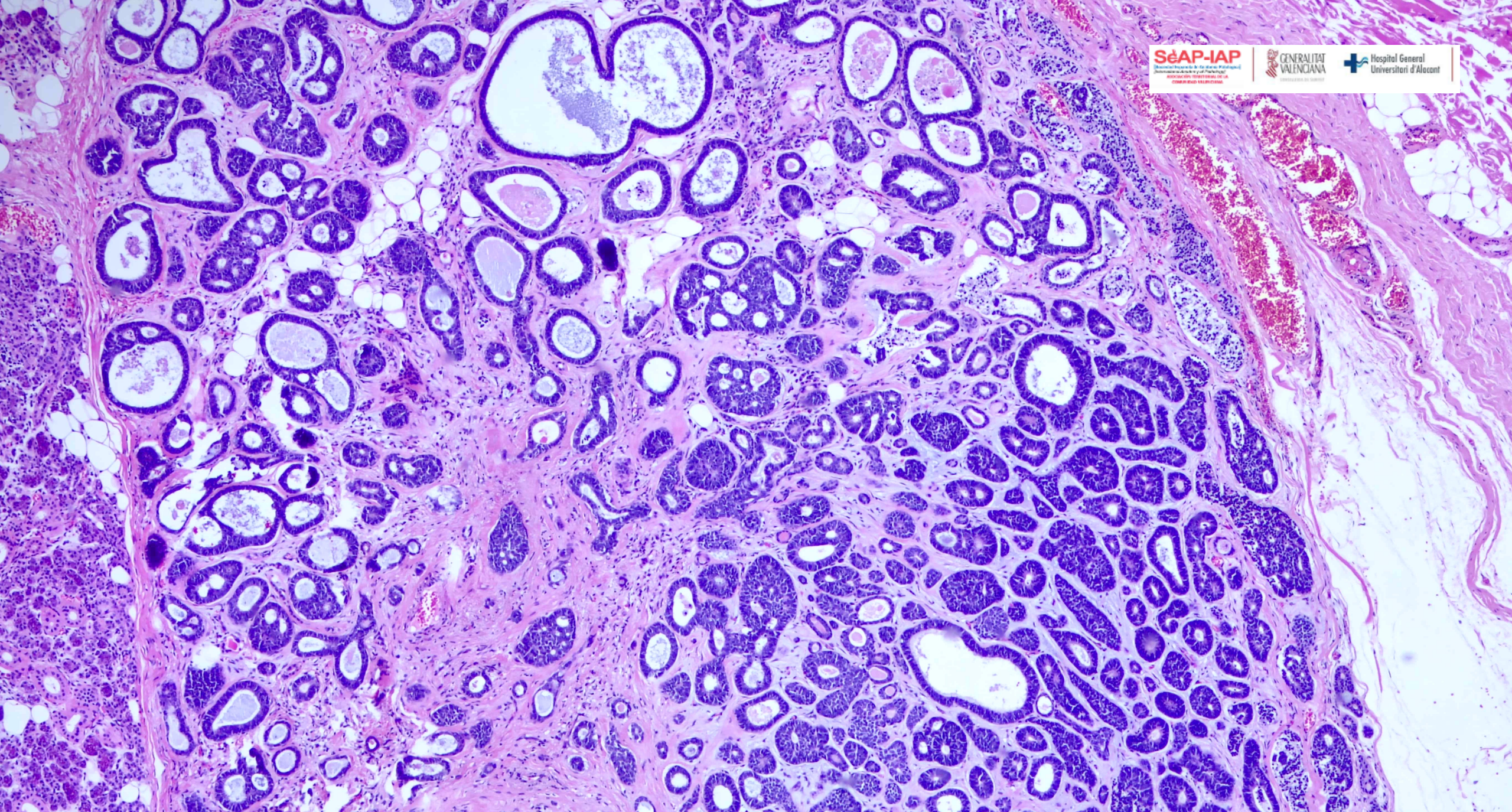


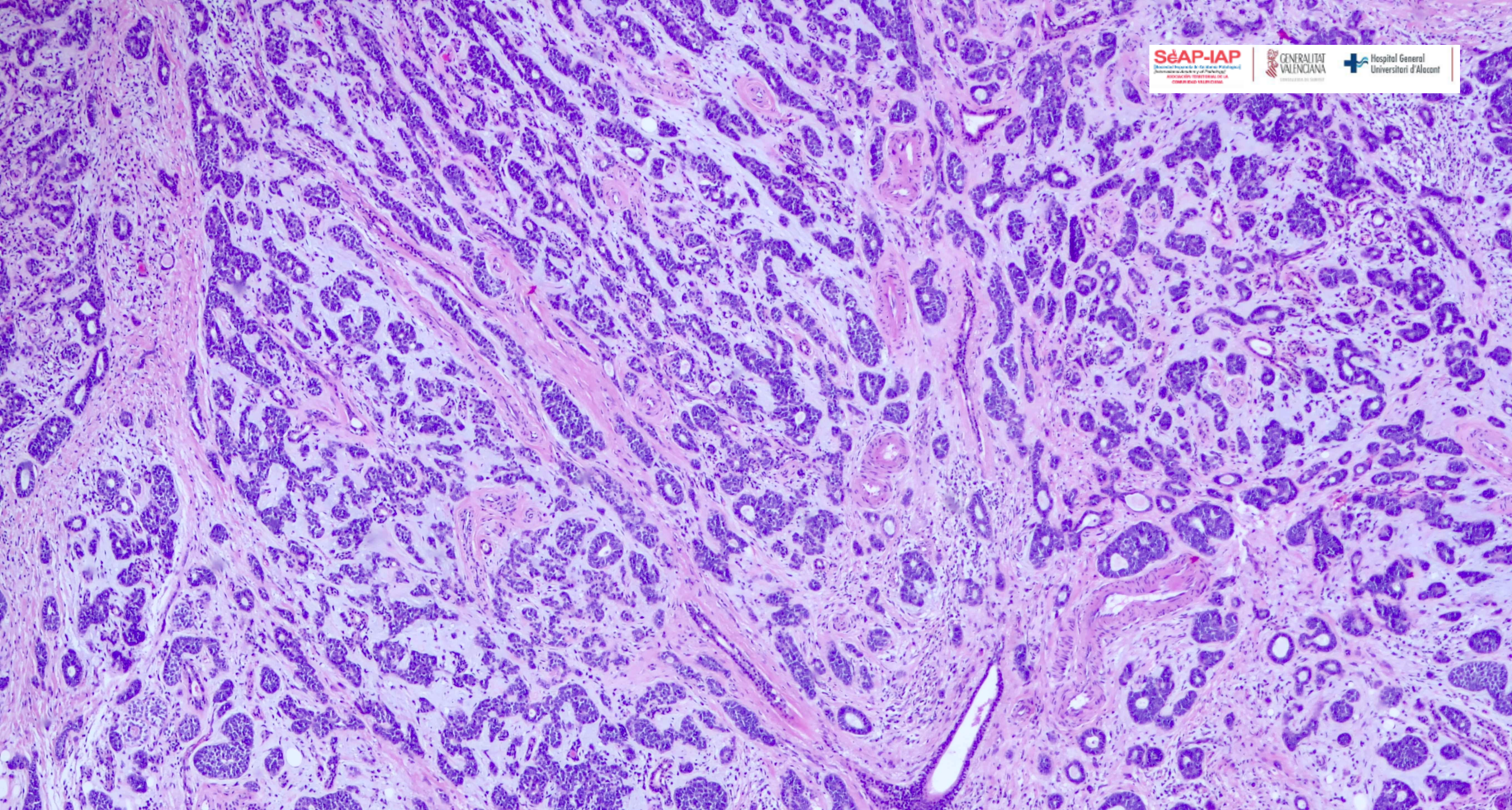


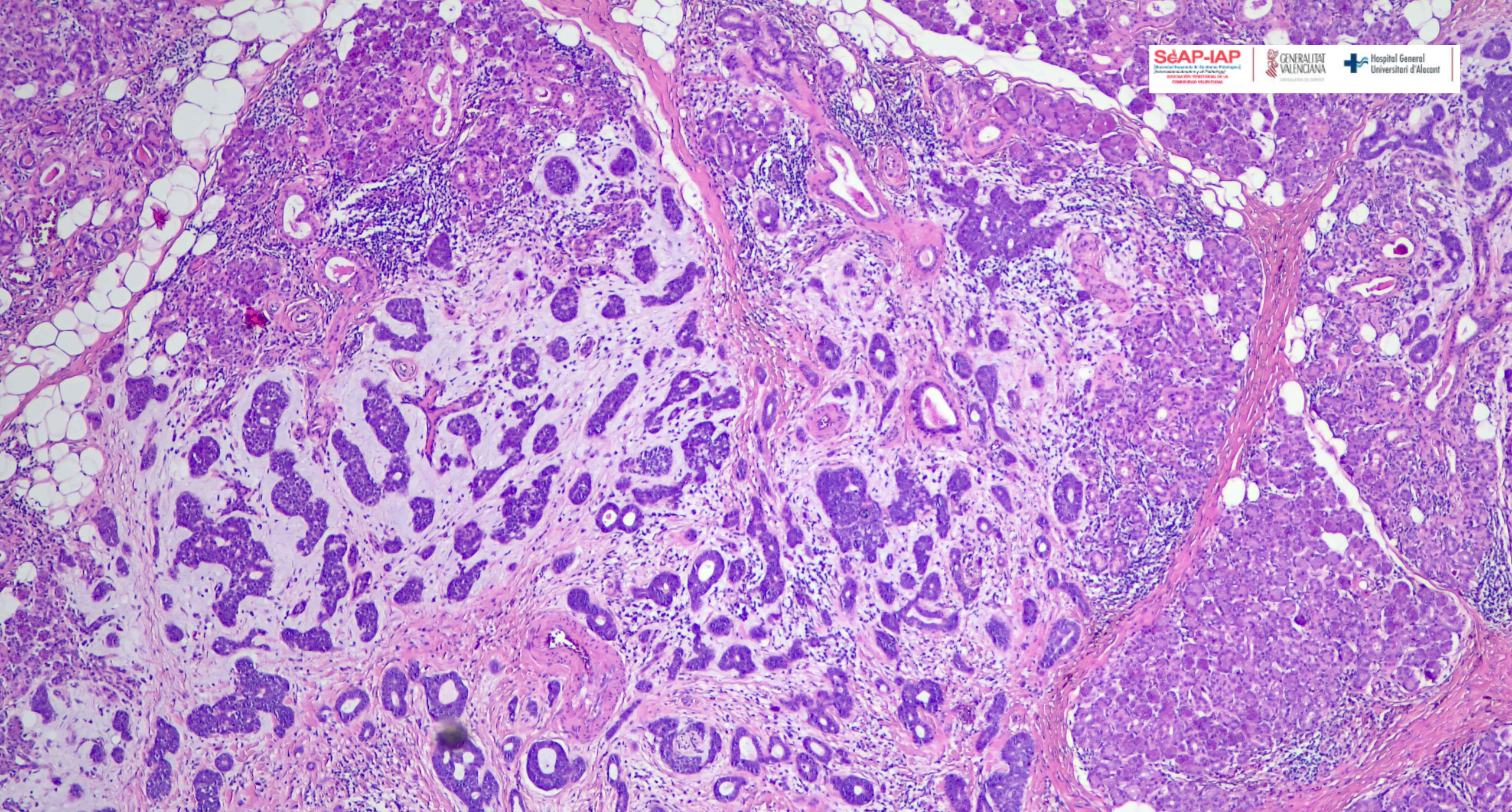
PRUEBAS COMPLEMENTARIAS

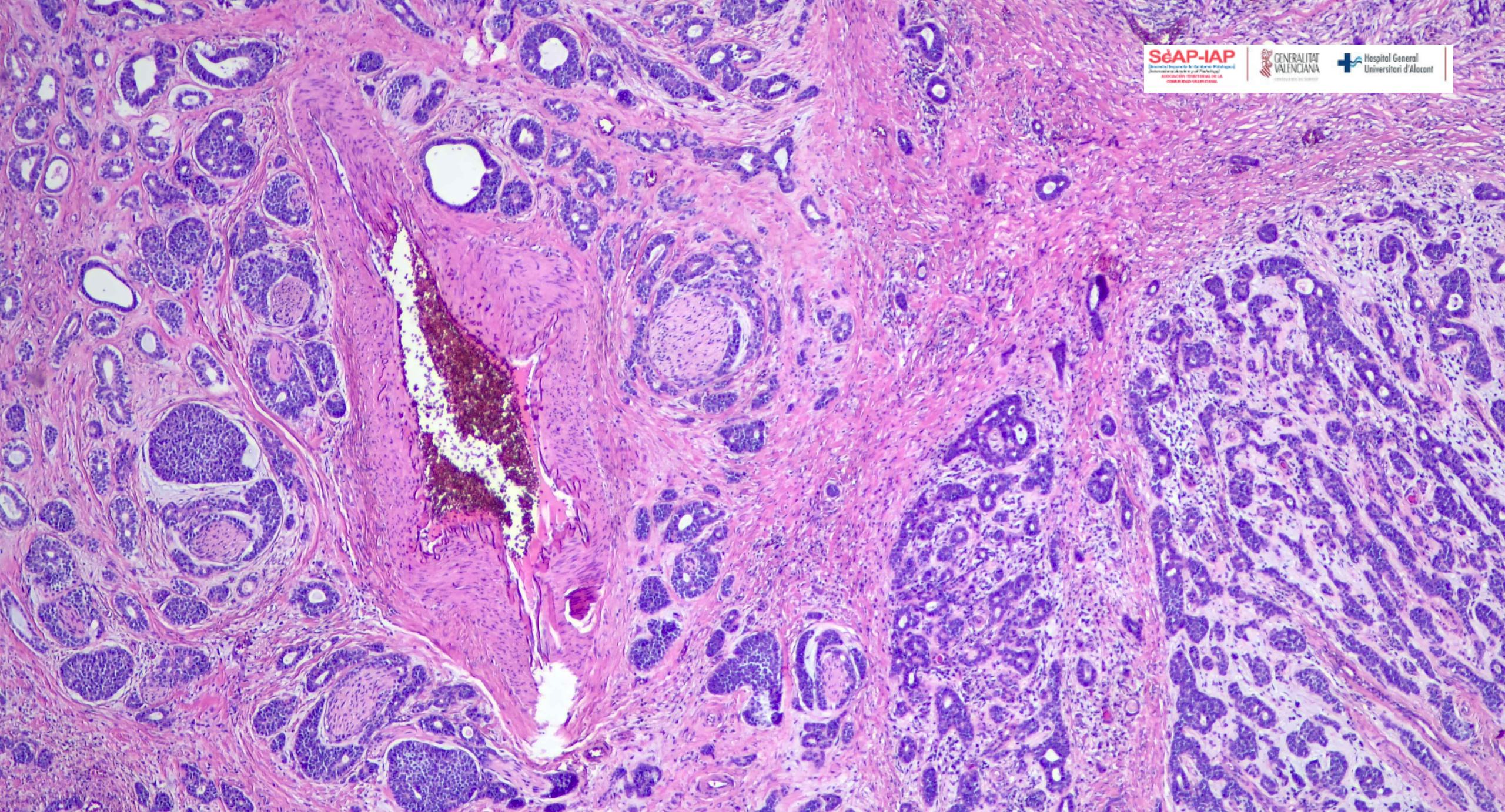


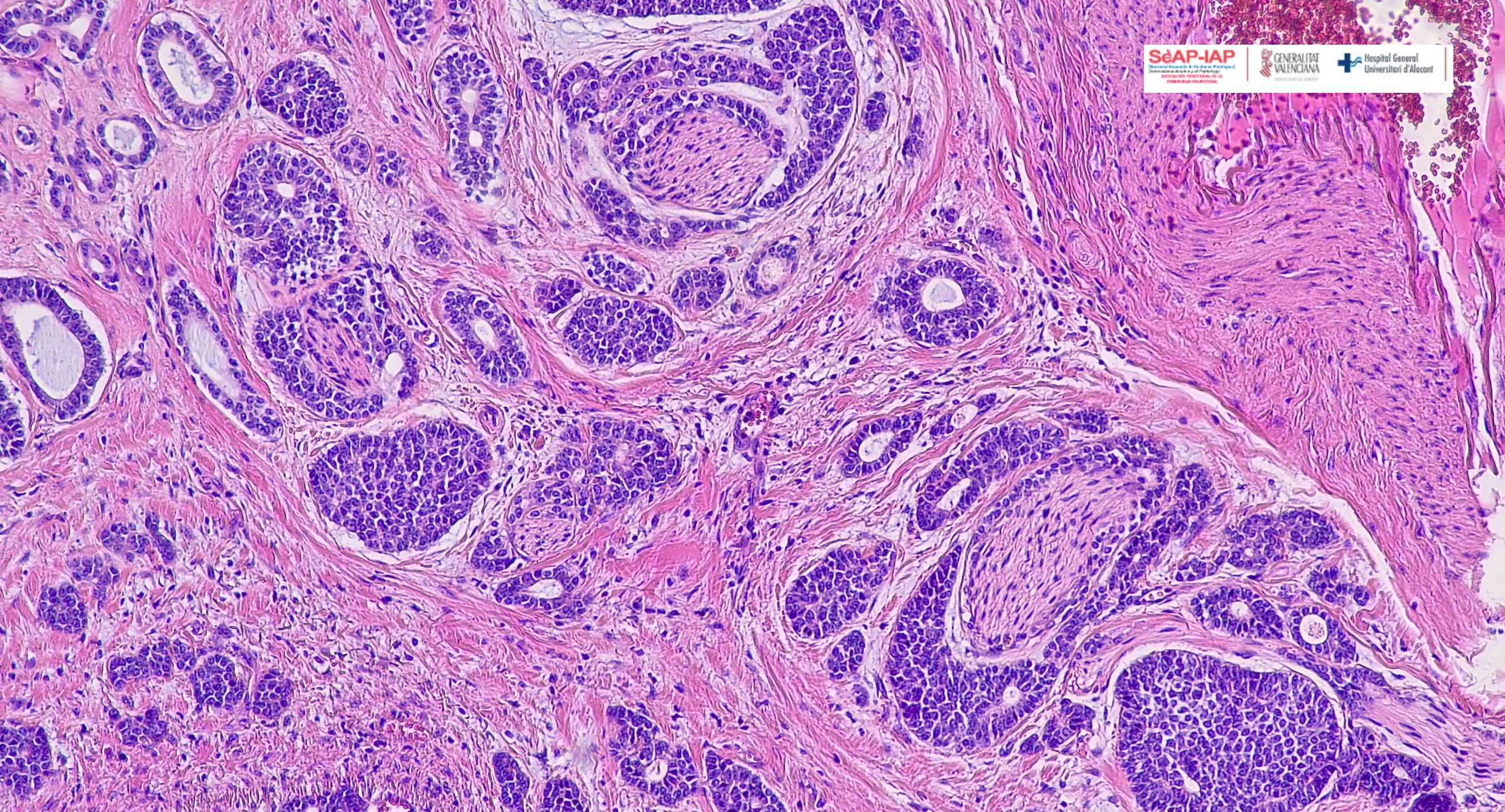




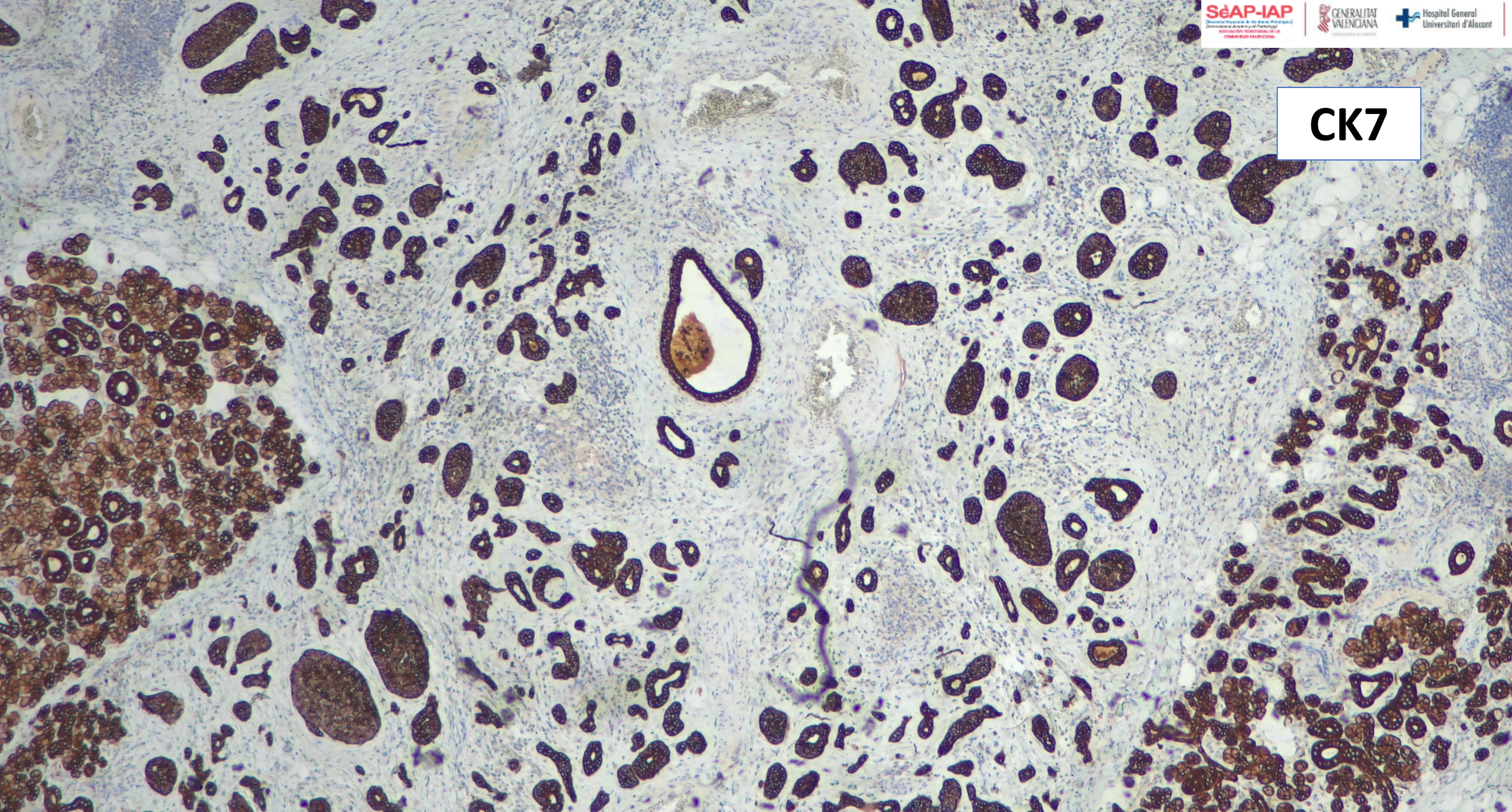




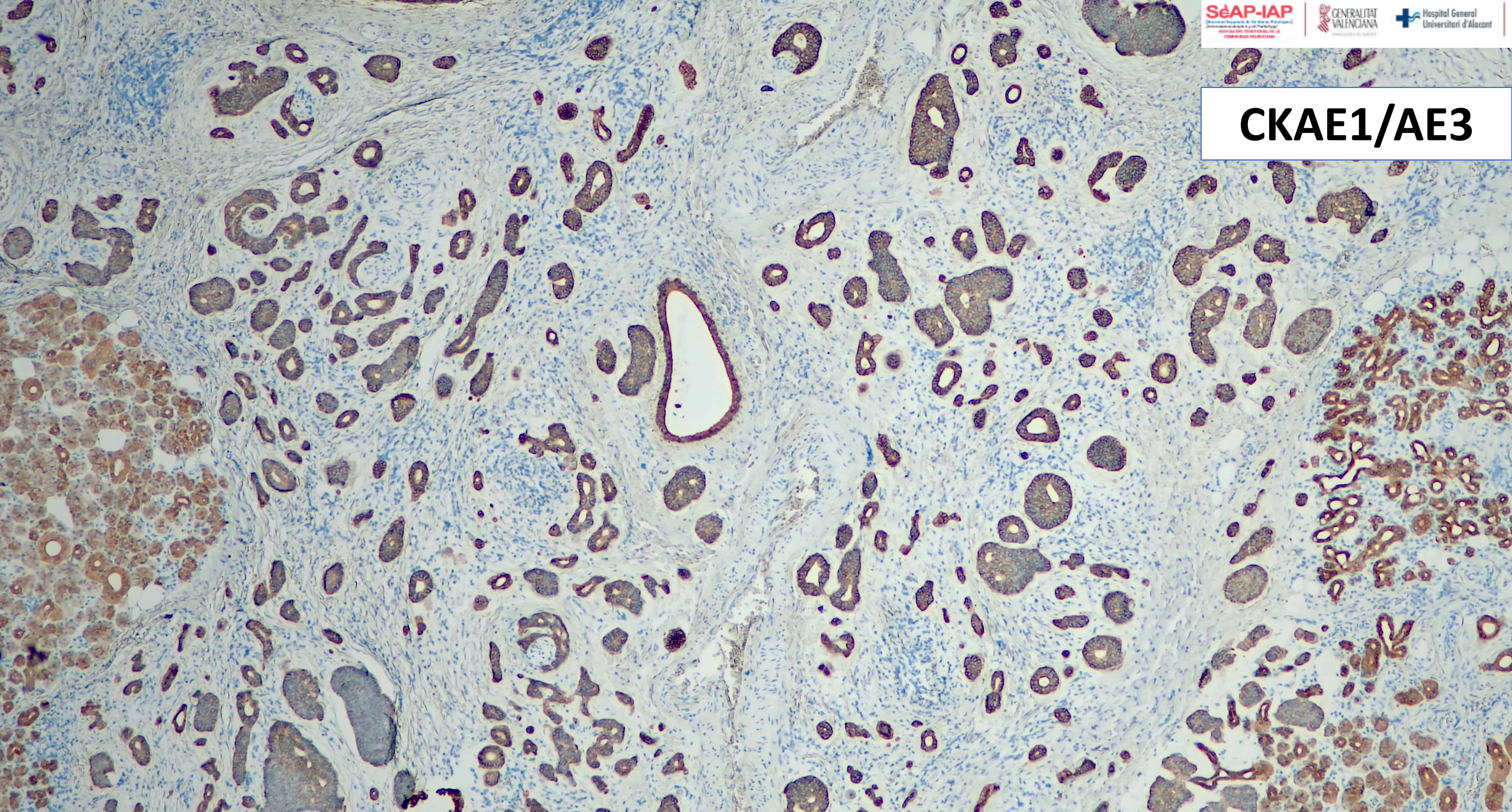




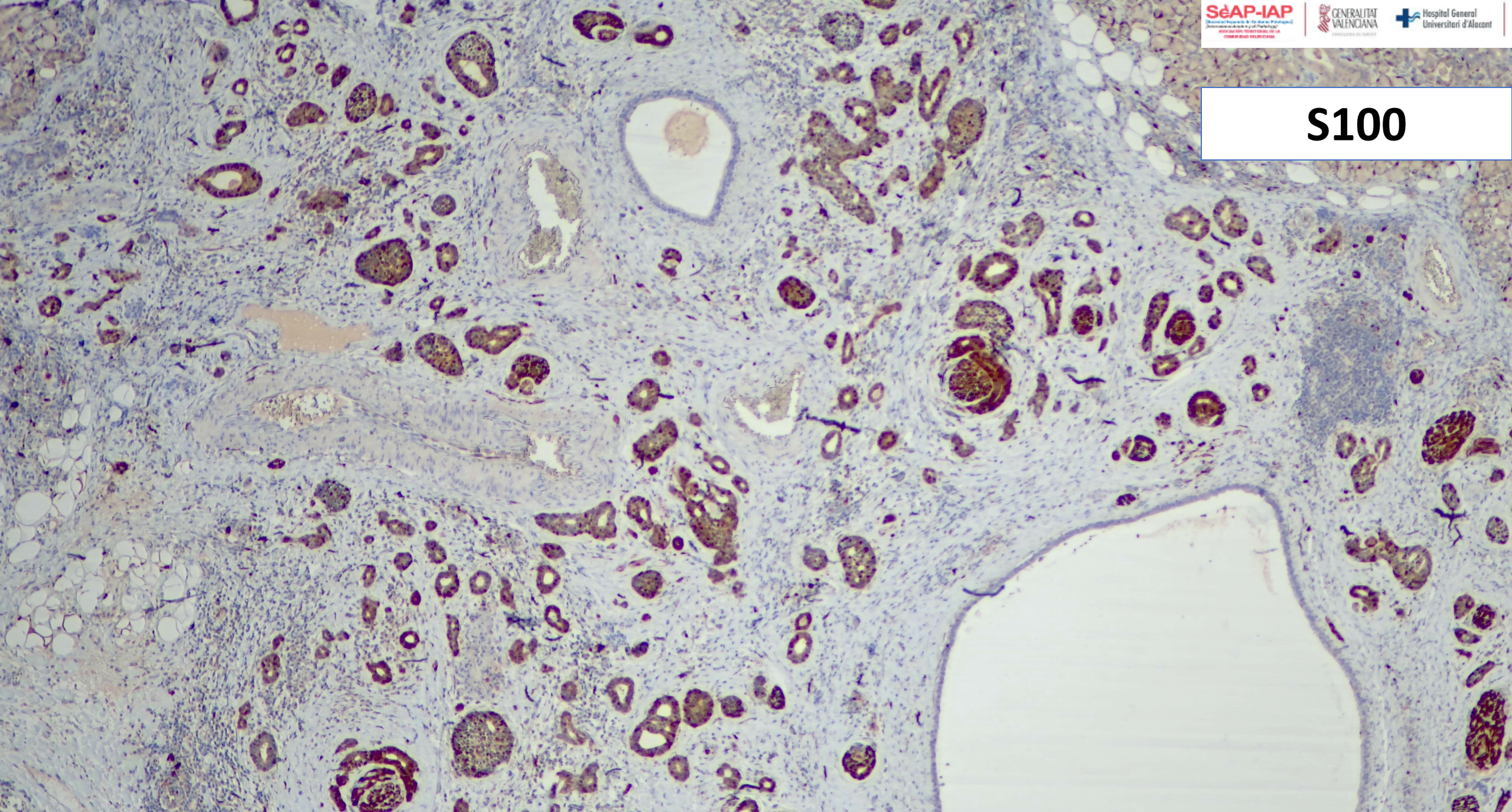
CK7



CKAE1/AE3



S100



p40

Seethala RR, Hunt JL, Baloch ZW, Livolsi VA, Leon Barnes E. Adenoid cystic carcinoma with high-grade transformation: a report of 11 cases and a review of the literature. Am J Surg Pathol. 2007

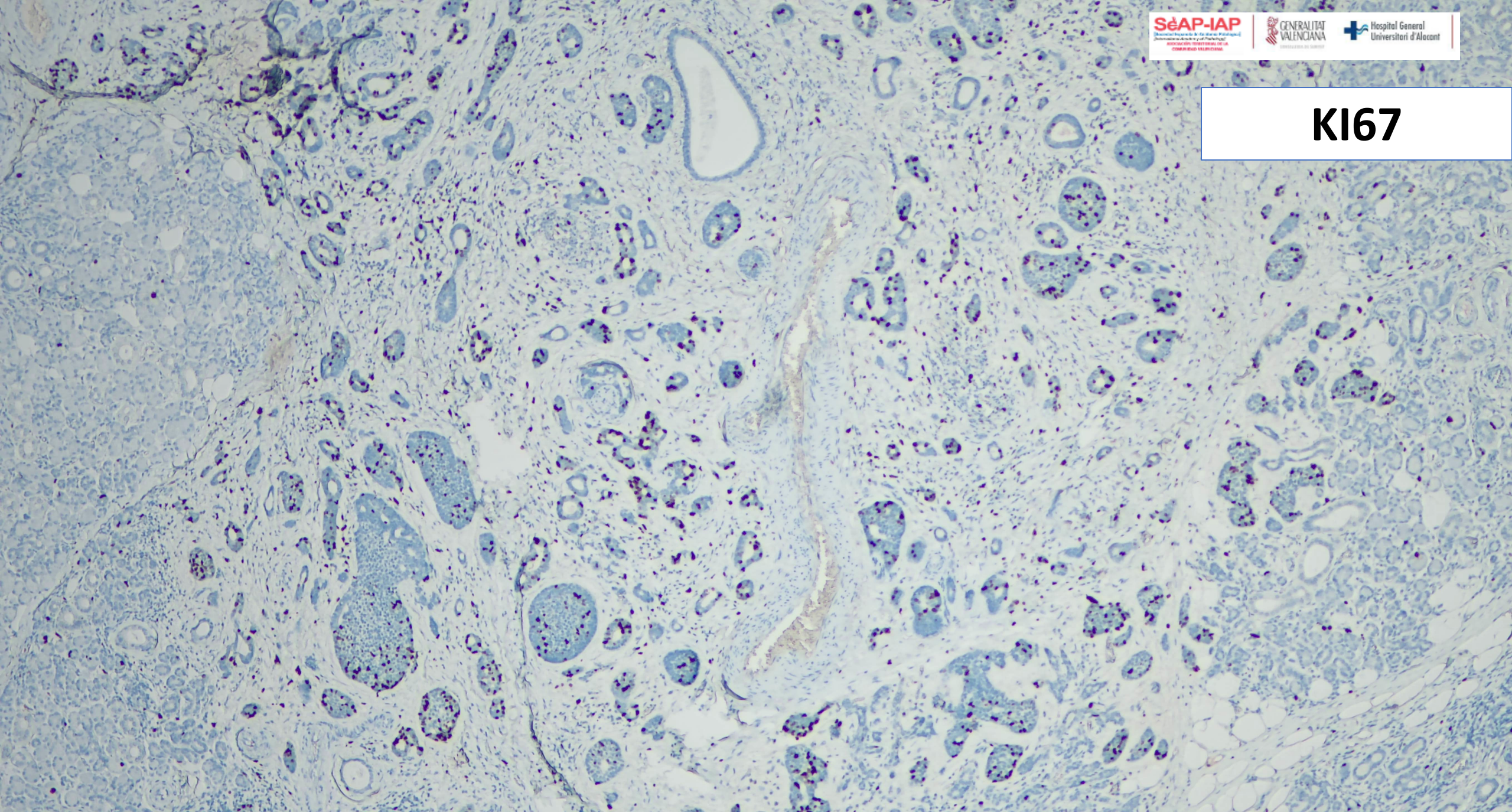
Skalova A, Leivo I, Hellquist H, Agaimy A, Simpson RHW, Stenman G, Vander Poorten V, Bishop JA, Franchi A, Hernandez-Prera JC, Slouka D, Willems SM, Olsen KD, Ferlito A. High-grade Transformation/Dedifferentiation in Salivary Gland Carcinomas: Occurrence Across Subtypes and Clinical Significance. Adv Anat Pathol. 2021.

p63

Seethala RR, Hunt JL, Baloch ZW, Livolsi VA, Leon Barnes E. Adenoid cystic carcinoma with high-grade transformation: a report of 11 cases and a review of the literature. Am J Surg Pathol. 2007

Skalova A, Leivo I, Hellquist H, Agaimy A, Simpson RHW, Stenman G, Vander Poorten V, Bishop JA, Franchi A, Hernandez-Prera JC, Slouka D, Willems SM, Olsen KD, Ferlito A. High-grade Transformation/Dedifferentiation in Salivary Gland Carcinomas: Occurrence Across Subtypes and Clinical Significance. Adv Anat Pathol. 2021.

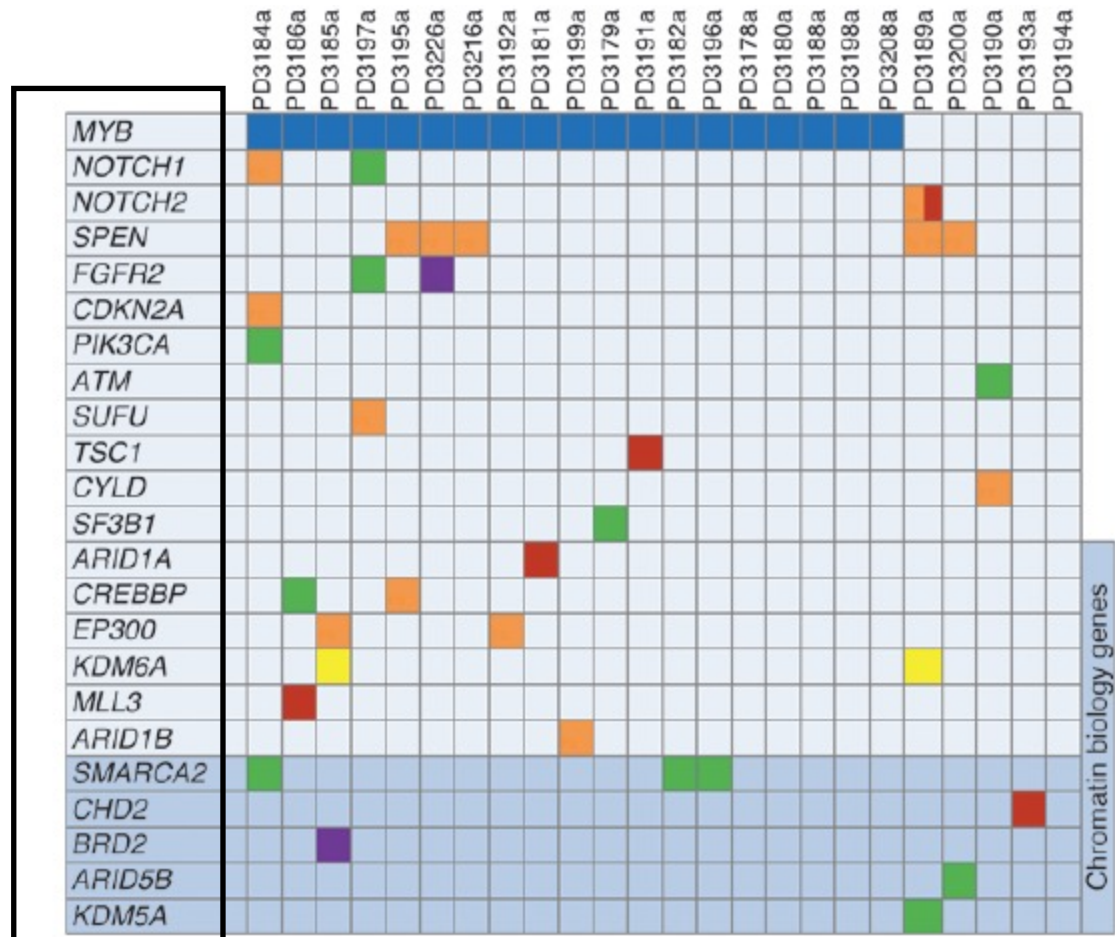
KI67



NEXT-GENERATION SEQUENCING:

→ VARIANTE MOLECULAR DETECTADA EN NUETRO CASO : **NOTCH1**

→ OTRAS ALTERACIONES RELACIONADAS CON CARCINOMA ADENOIDE QUÍSTICO:

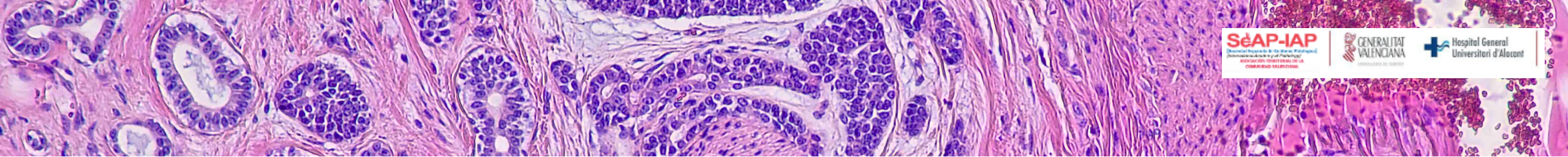


■ MYB activation
■ Nonsense
■ Frame shift indel
■ Essential splice
■ In-frame deletion
■ Missense

J Clin Invest.
 2013;123(7):2965–2968.
 doi:10.1172/JCI67201.

CONCLUSIONES

- ✓ El carcinoma adenoide quístico (AdCC) presenta una **incidencia anual de 1-2/100.000** y representa el 25% de los carcinomas salivales primarios.
- ✓ Indispensable buena **correlación clínica-radiología**.
- ✓ **La Secuenciación de Nueva Generación (NGS)** puede ayudarnos a establecer un diagnóstico e identificar mutaciones en genes implicados en el desarrollo del AdCC .
- ✓ Un 40% presentan recidivas locorregionales y un 60% a distancia.
- ✓ Favorecer una **cooperación multicéntrica y ensayos clínicos** con el fin de desarrollar nuevos tratamientos y **mejorar el pronóstico**.



MUCHAS GRACIAS

