
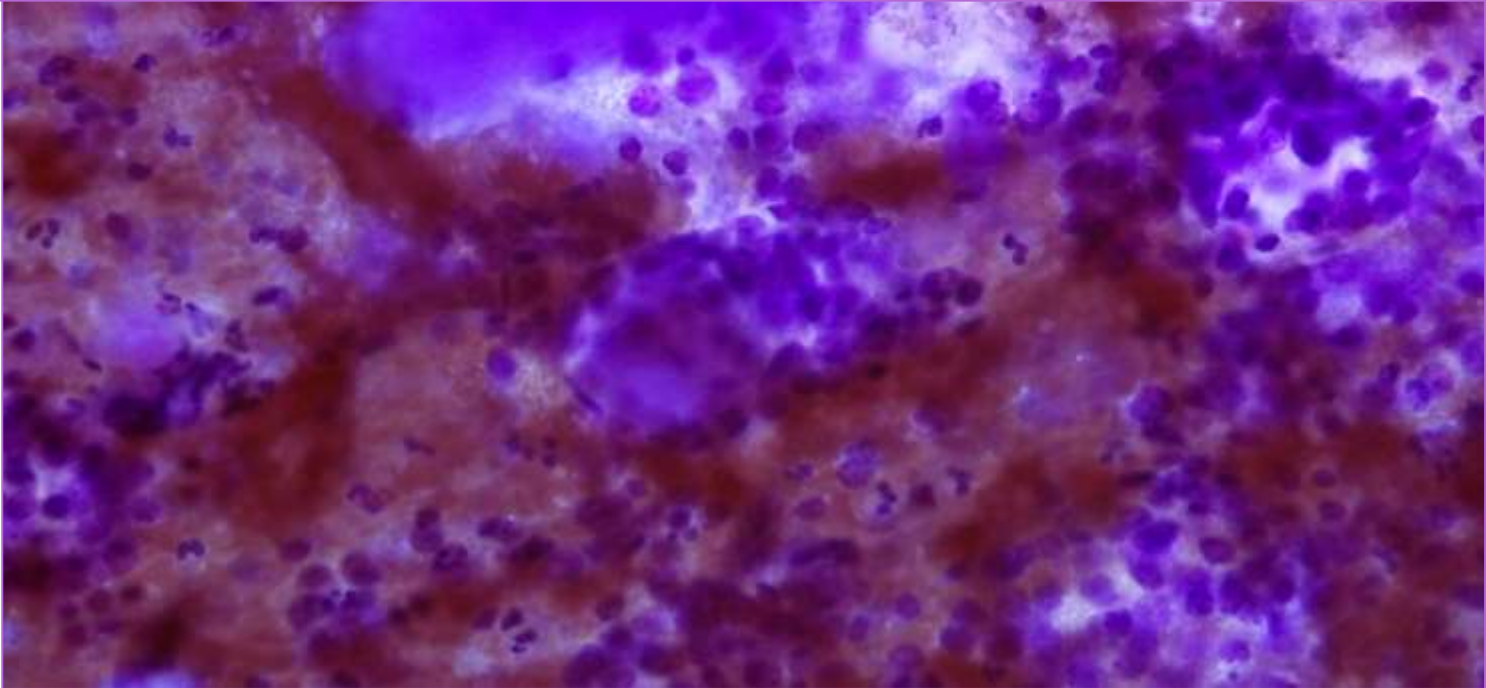


SEMINARI DE CASOS DE PATOLOGIA PEDIÀTRICA AMB CORRELACIÓ CITO-HISTOLÒGICA

Mariona Suñol
Hospital Sant Joan de Déu
Barcelona



**Utilitat de la citologia en el
diagnòstic dels tumors pediàtrics**



Tumors pediàtrics

Tumors de SNC

T. de parts toves

Tumors ossis

T. de òrgans interns

Tumors de SNC:

- T. embrionaris
- T. glials

T de parts toves:

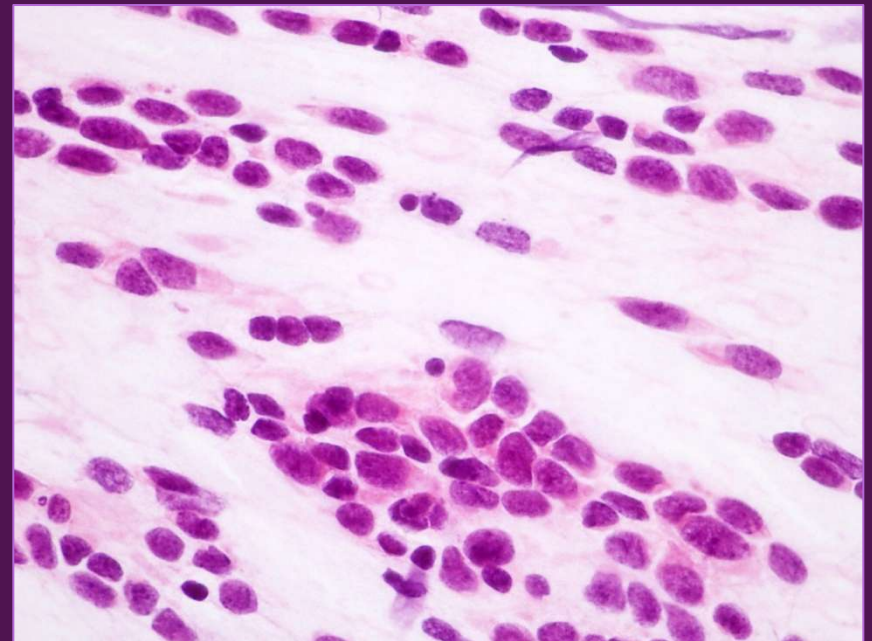
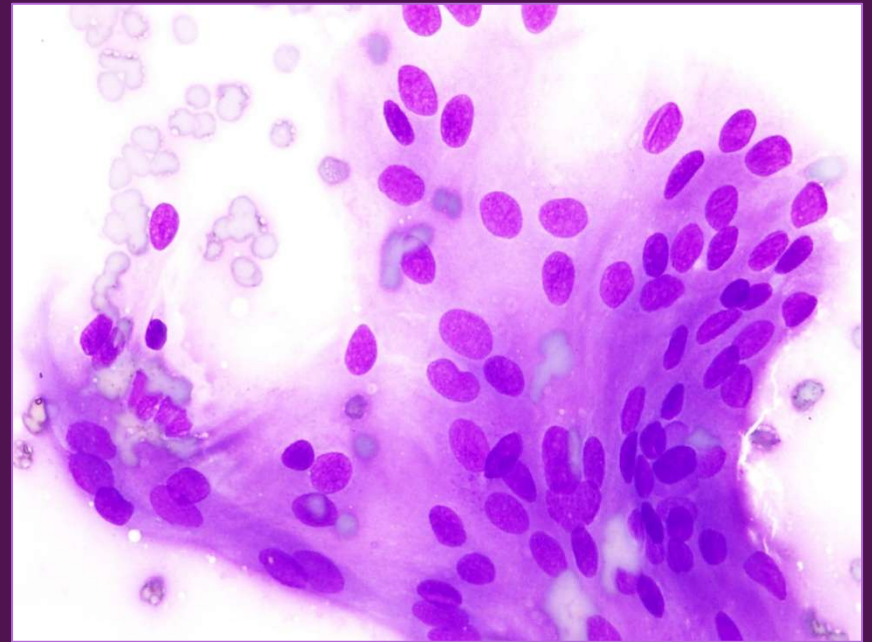
- Vasculars
- Neurogènics
- Miogènics
- Fibroblàstics/miofibr.

Tumors ossis:

- S. de Ewing
- Osteosarcoma
- HCL

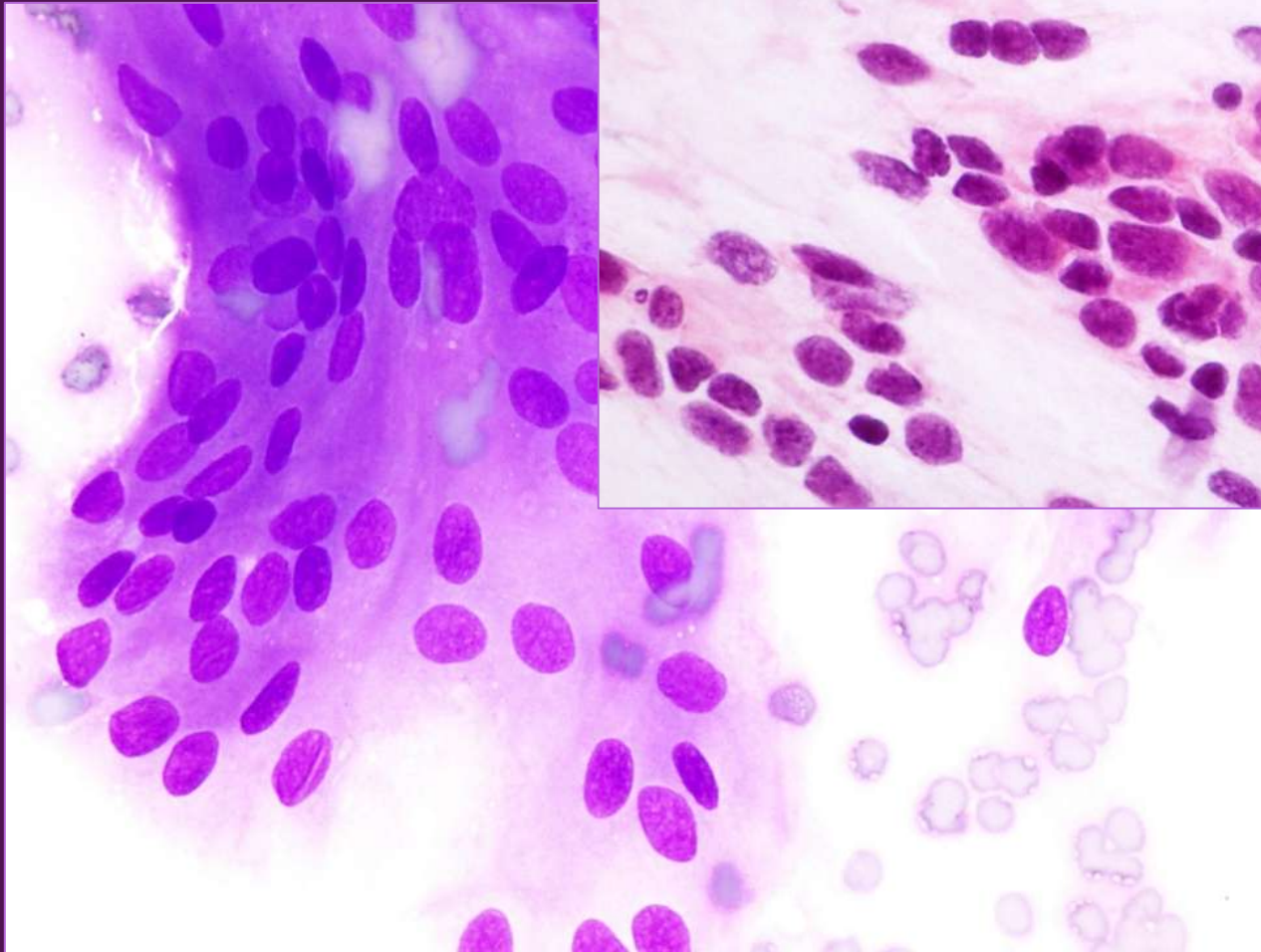
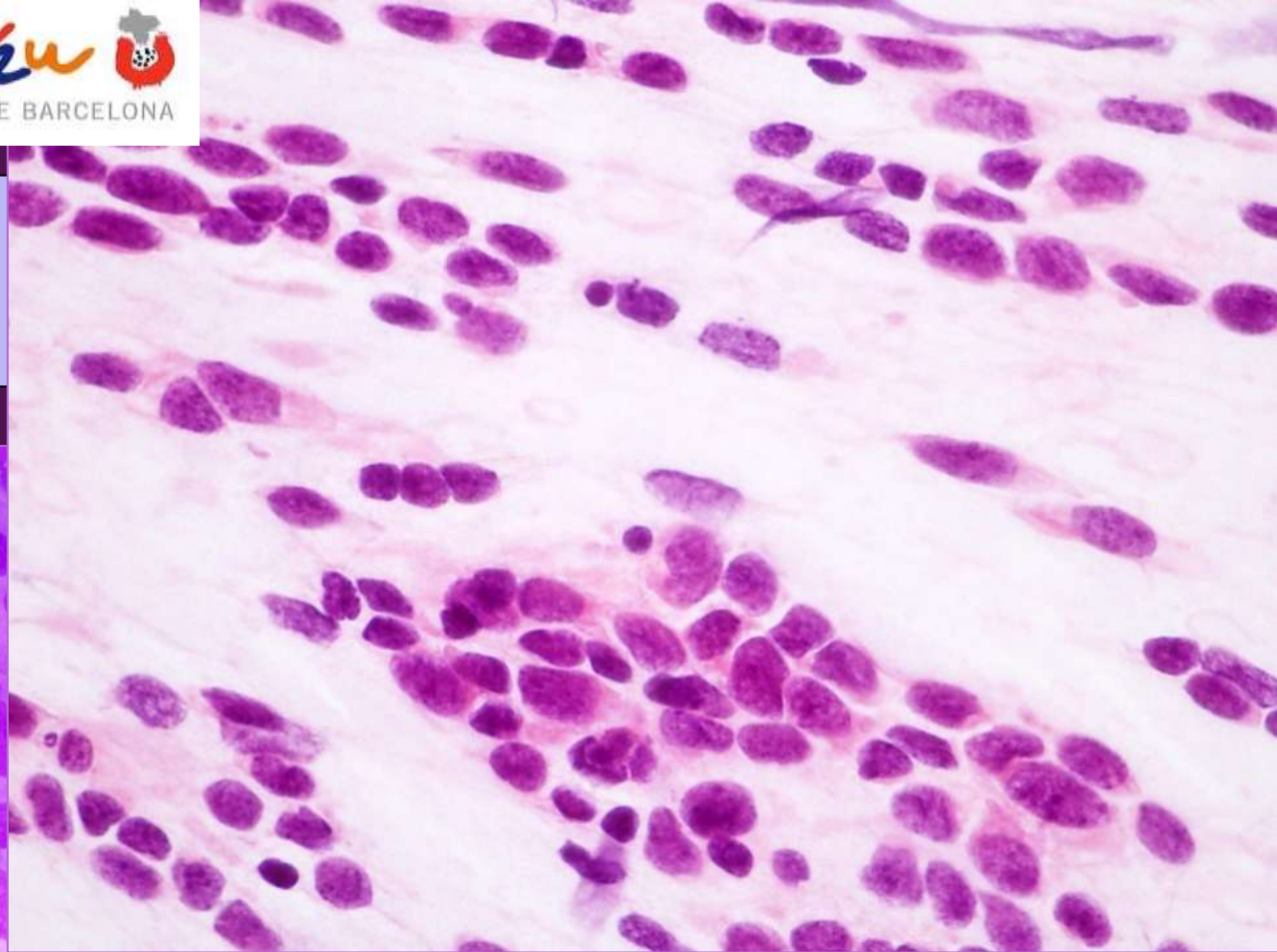
Altres òrgans:

- Neuroblastoma
- T. de Wilms
- Limfomes



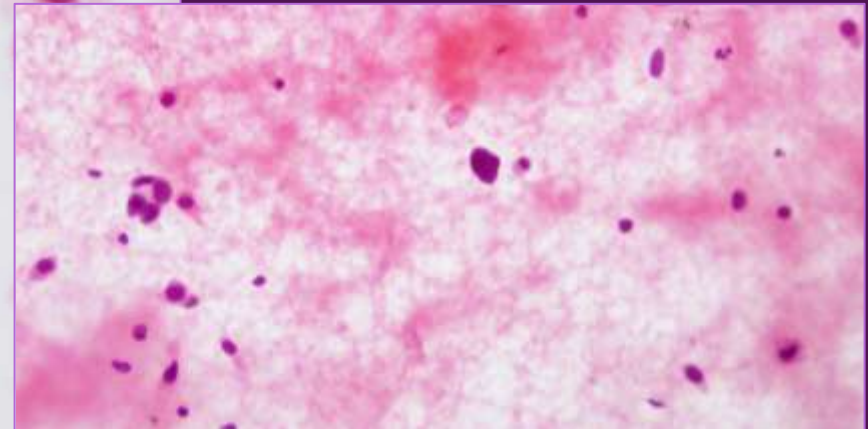
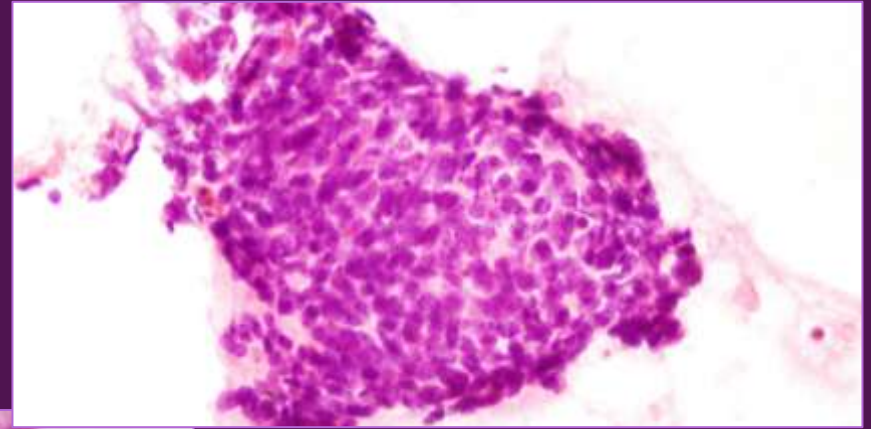
T. de SNC:

- T. embrionaris
- T. glials



Tumors ossis:

- S. de Ewing
- Osteosarcoma
- HCL



Research Article

A Prospective Study of Soft Tissue Tumors Histocytopathology Correlation

**Priyanka Bhatia Soni,¹ Anand Kumar Verma,²
Raj Kumar Chandoke,² and Jitendra Singh Nigam³**

Hindawi Publishing Corporation
Pathology Research International
Volume 2014, Article ID 678628, 9 pages
<http://dx.doi.org/10.1155/2014/678628>

TABLE 3: Correlation of cytodiagnosis and histopathological diagnosis in benign tumors.

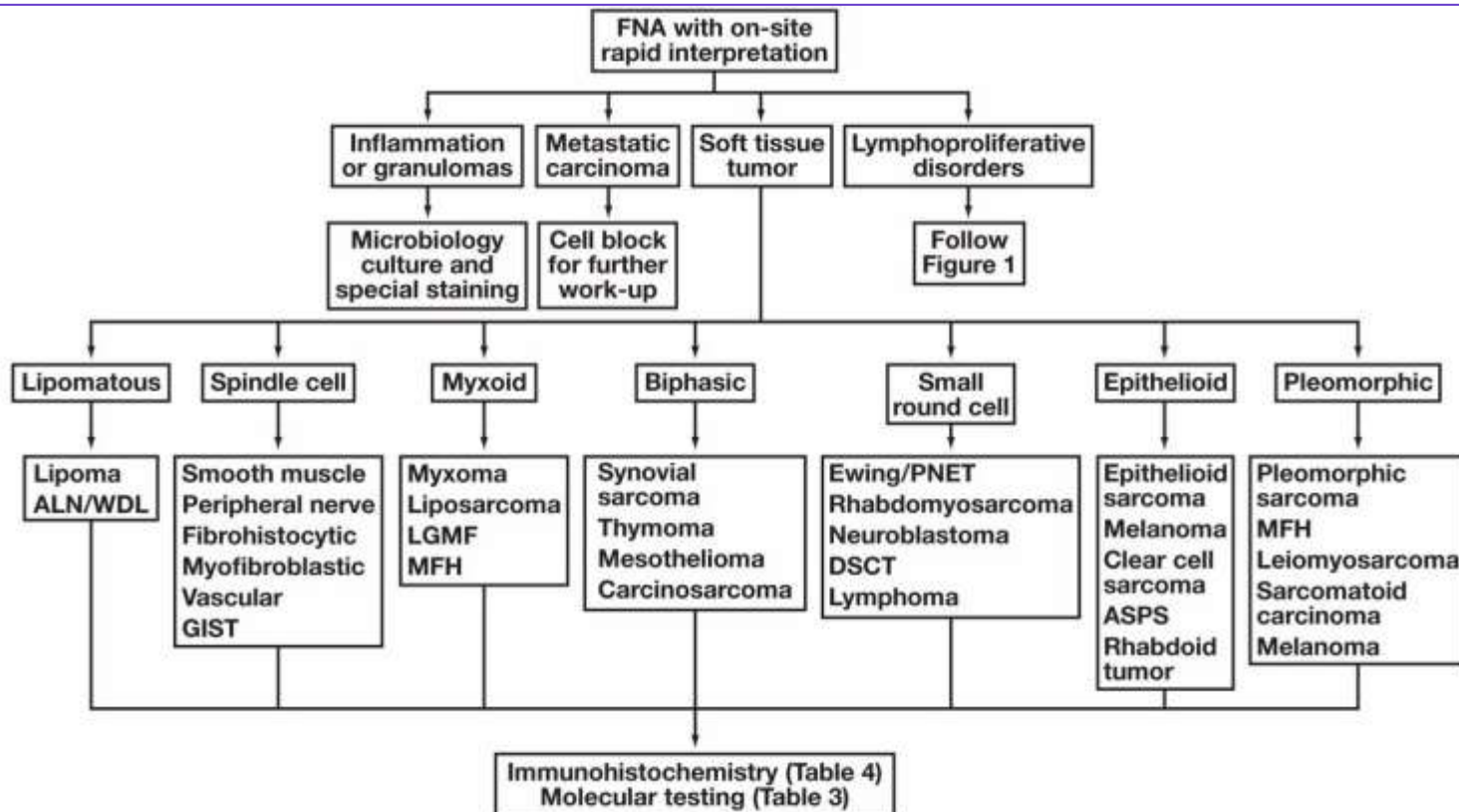
Histopathology	Total number of cases	Correlation with cytological diagnosis	
		Accurately categorized	Diagnosed as benign but not accurately categorized
Adipocytic tumors	68	68	0
Fibroblastic tumors	10	2	8
Fibrohistiocytic tumors	11	6	5
Smooth muscle tumors	2	0	2
Pericytic tumors	1	0	1
Vascular tumors	24	23	1
Chondroosseous tumors	1	0	1
Peripheral nerve sheath and related tumors	23	4	19
Total	140	108 (77.14%)	32 (22.86%)

From Cytomorphology to Molecular Pathology

Maximizing the Value of Cytology of Lymphoproliferative Disorders and Soft Tissue Tumors

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From the ¹Department of Pathology and Laboratory Medicine, The University of Texas Health Science Center at Houston, TX, and the Department of Pathology and Laboratory Medicine, The University of Texas MD Anderson Cancer Center, Houston, TX.

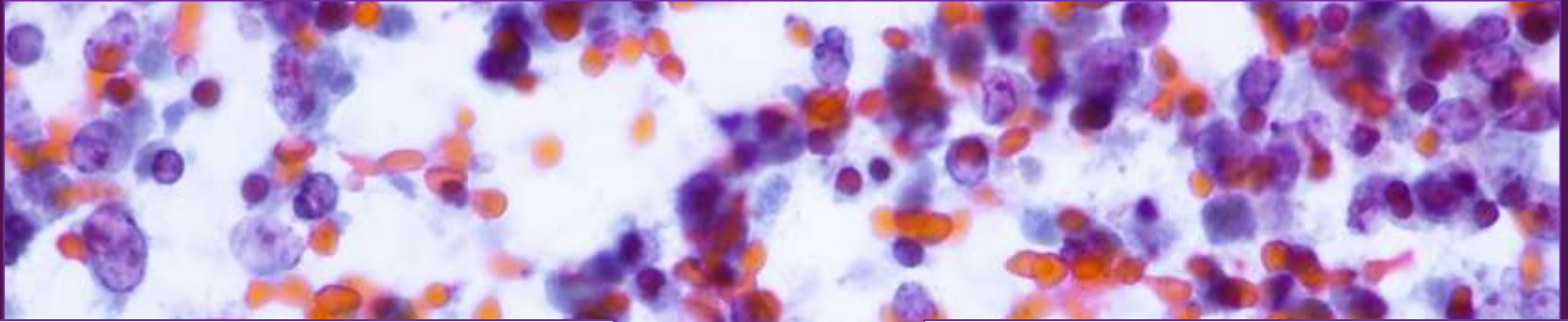


Diag. citològic PAAF → biòpsia

- Diag. definitiu ràpid
- No anestesia
- Evitar cirurgia innecessària en tumors irressecables
- Baixa incidència de complicacions

Diag. Intraoperatori → biòpsia

- Gran sensibilitat i especificitat en el DD entre benigne i maligne
- Tumors molt petits per no gastar material
- Evitar artefacte de criosecció



PAAF

- Dra. Natàlia Tallada
- Dra. Alexandra Navarro
- Dra. Carme Dinarès
- Dr. Joan Carles Ferreres

Intraoperatòria

- Dra. Cristina Jou
- Dra. Carlota Rovira

