

Citología Veterinaria

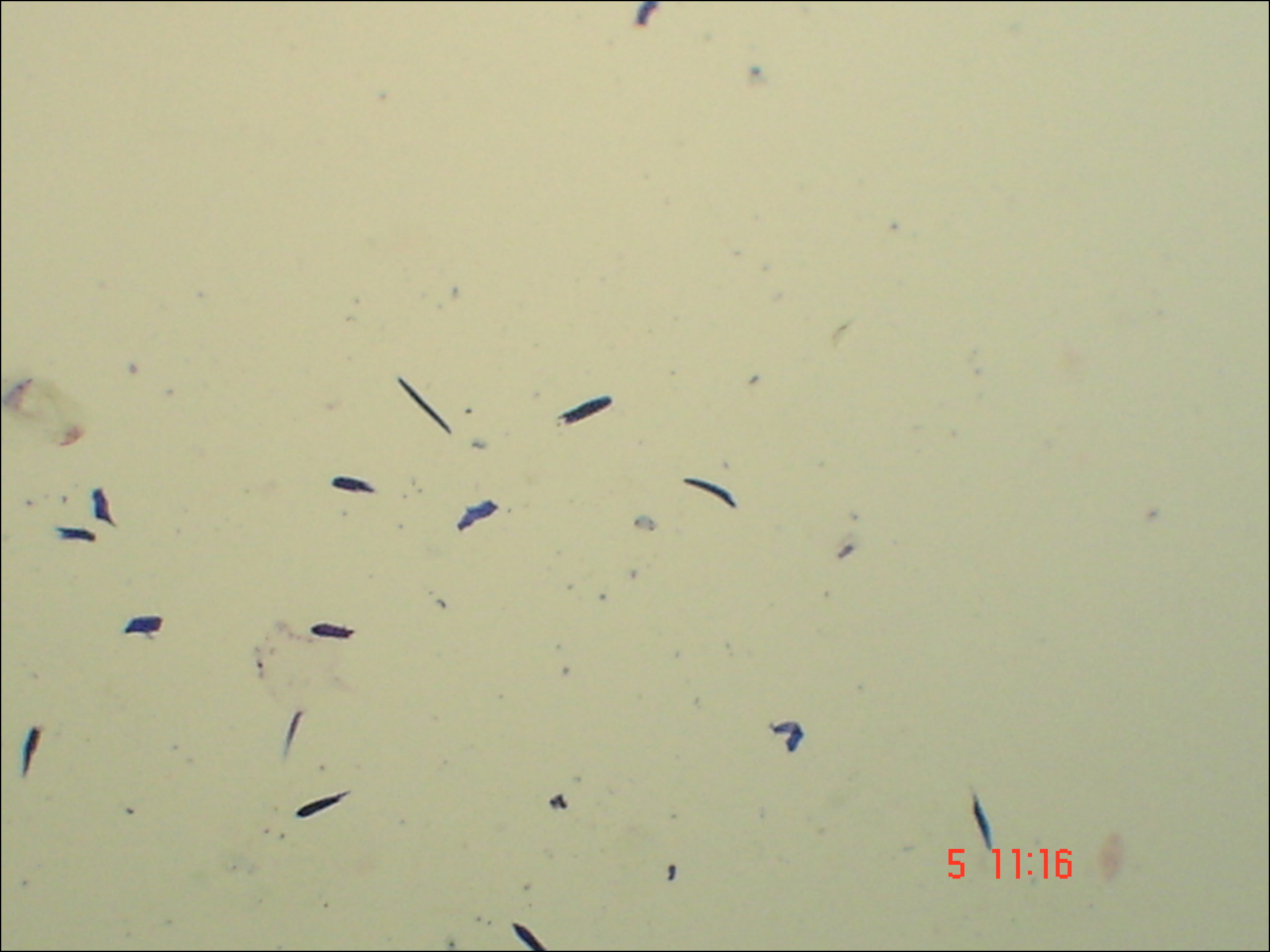
2da Parte

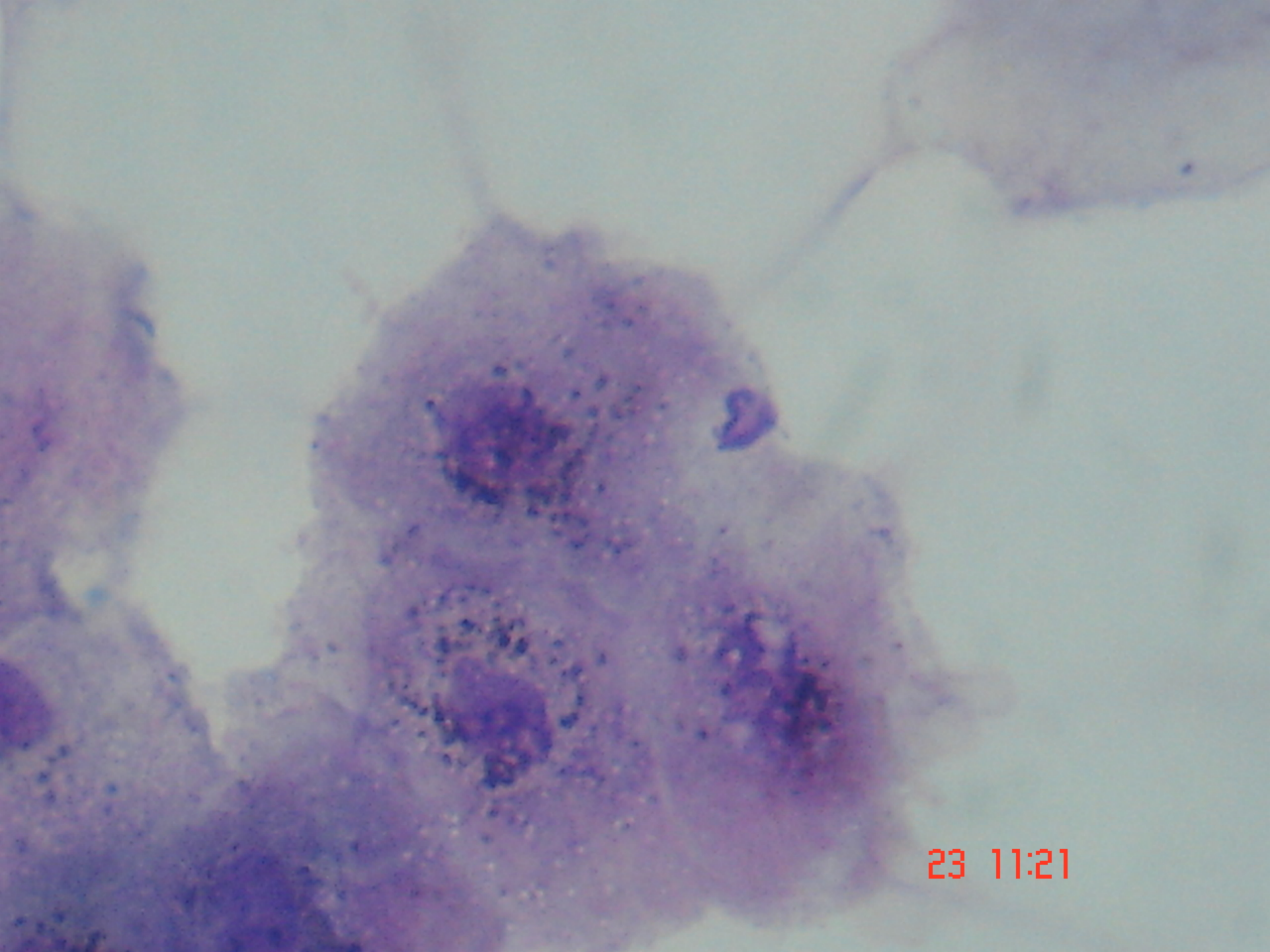
MV Pablo Manzuc
Dermatología y Otología Veterinaria
Laboratorio DIAP
pmanzuc@gmail.com /
+54-9-11-6523-2017

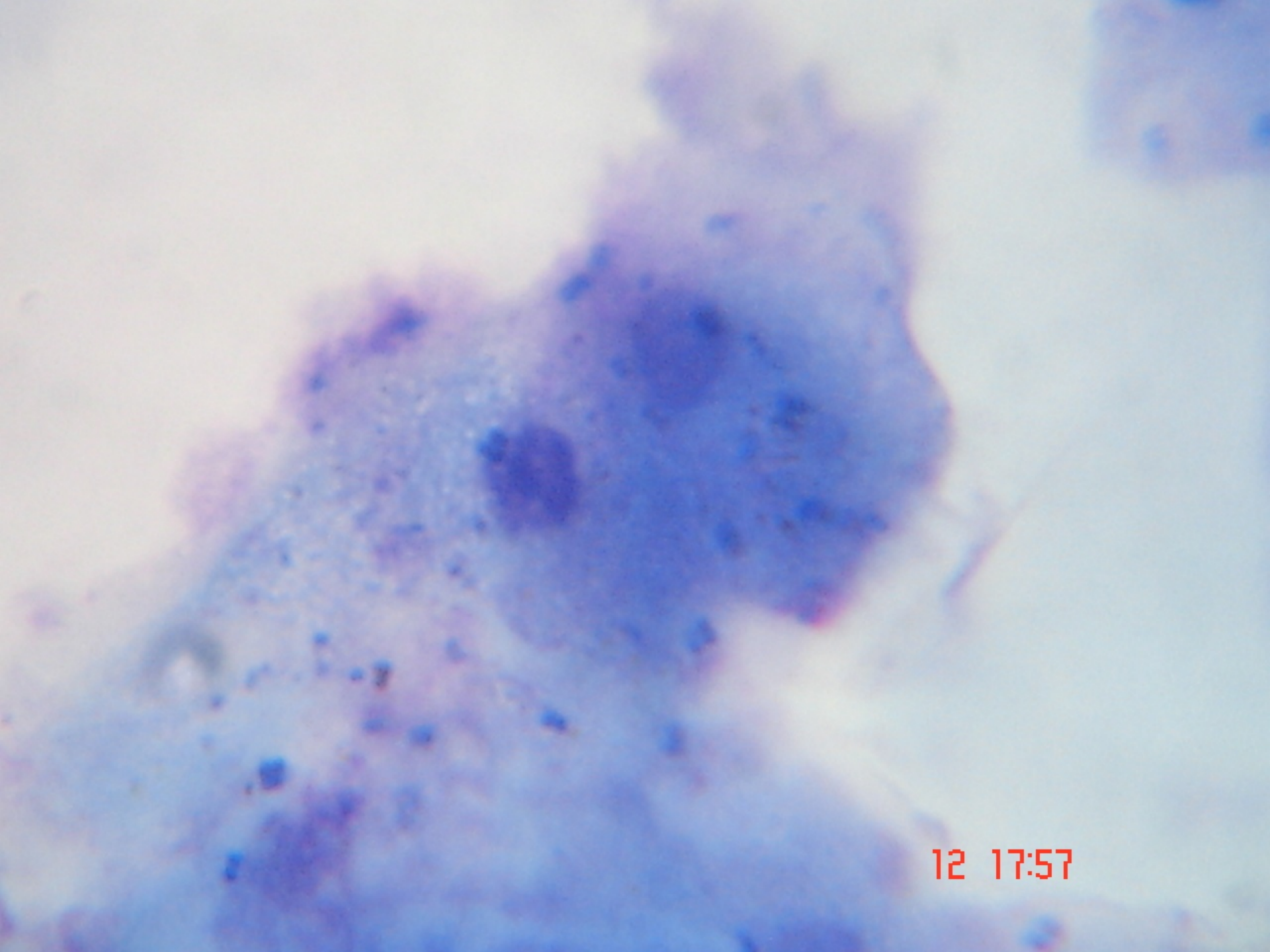
Citología Veterinaria

4. Observación

☞ Citología de Superficie





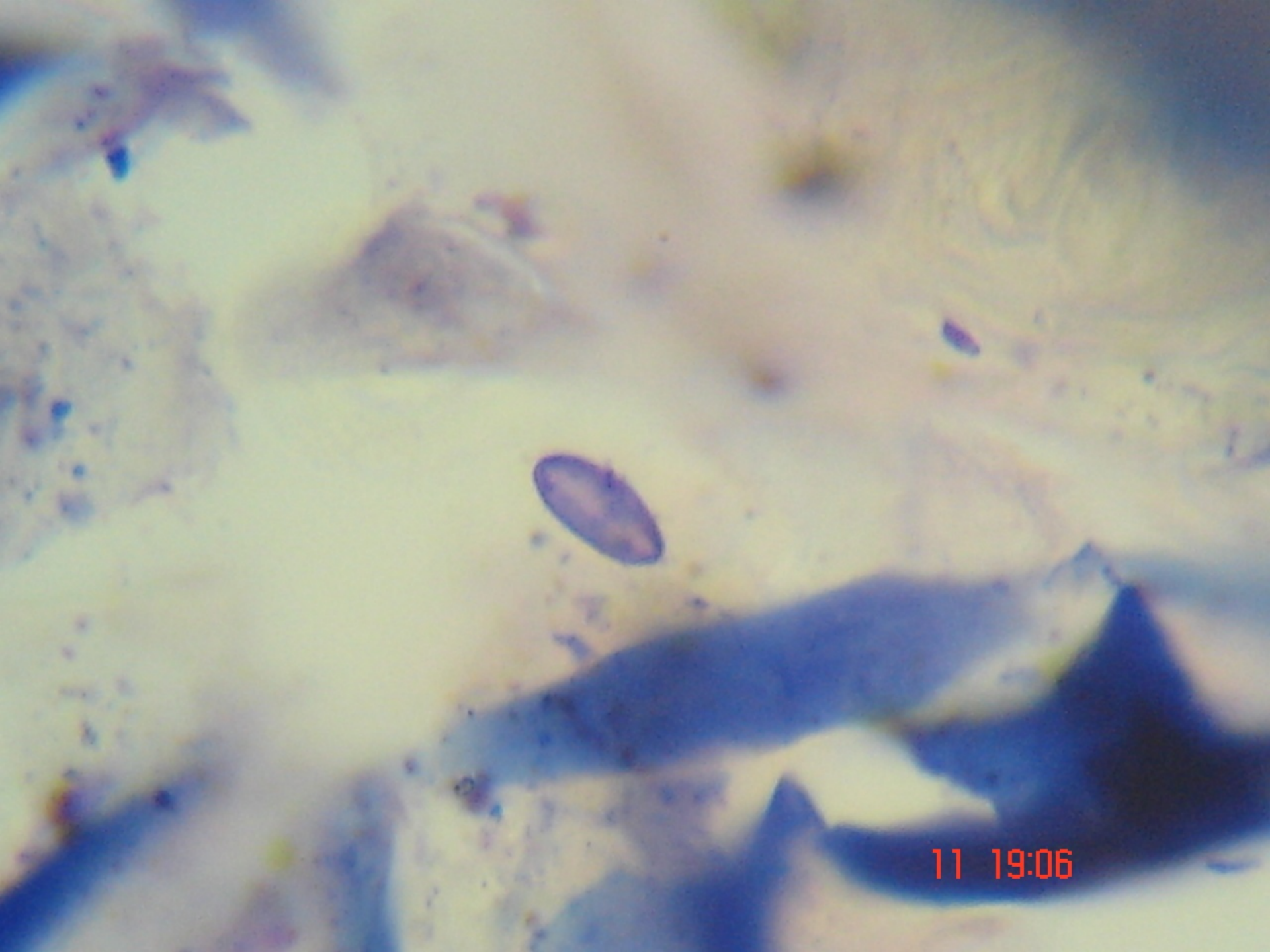


12 17:57



29 12:36

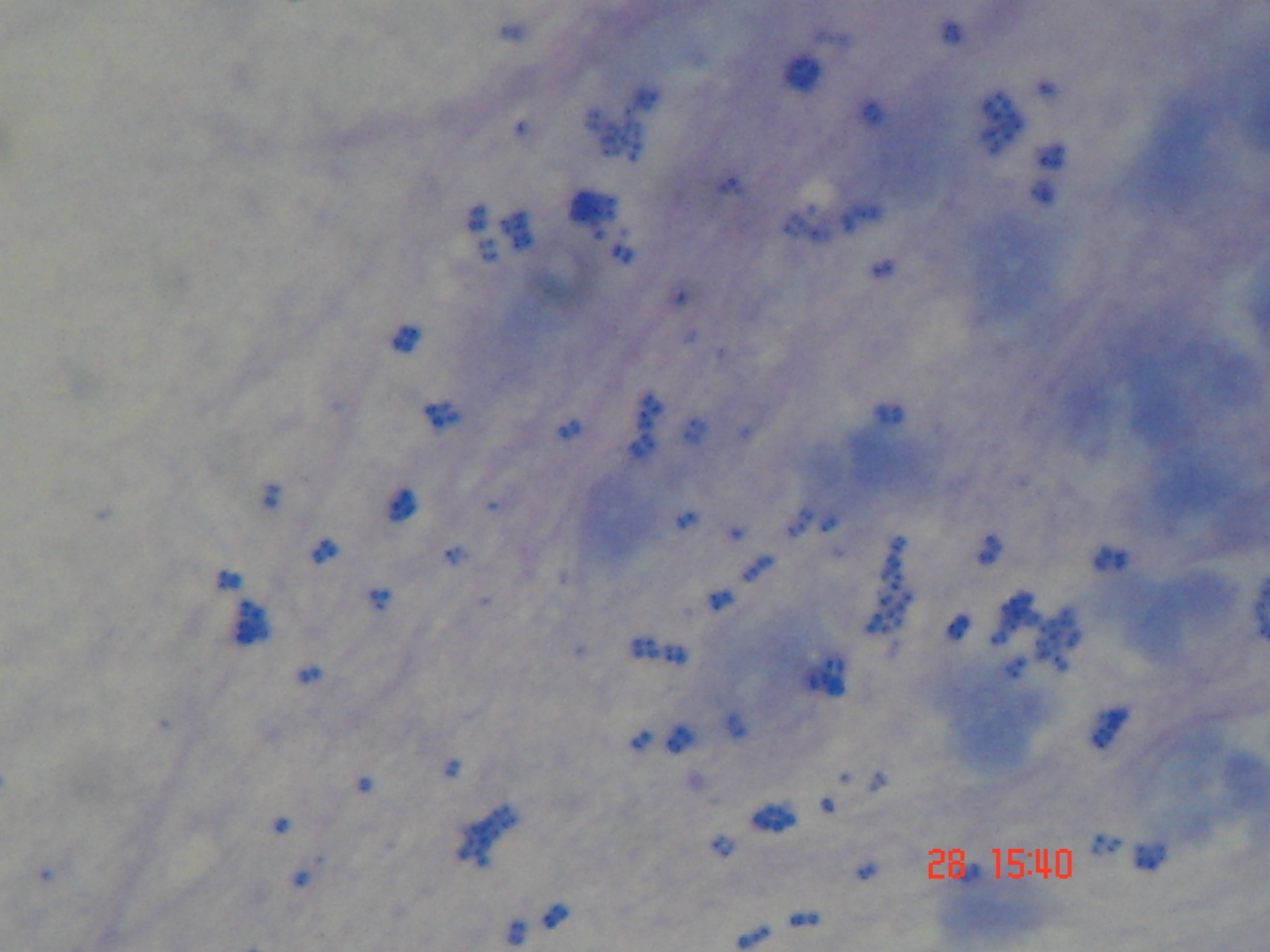




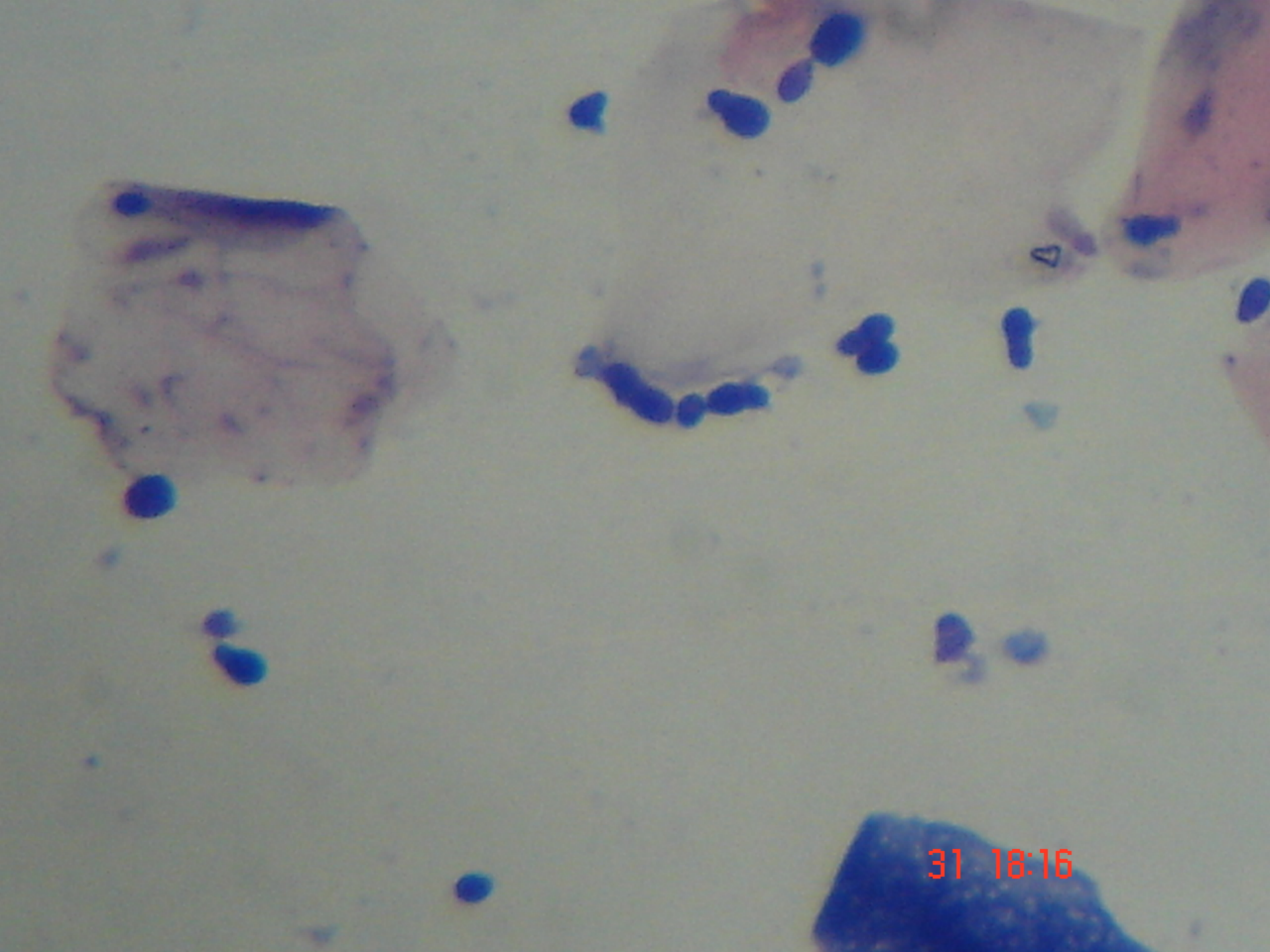
11 19:06

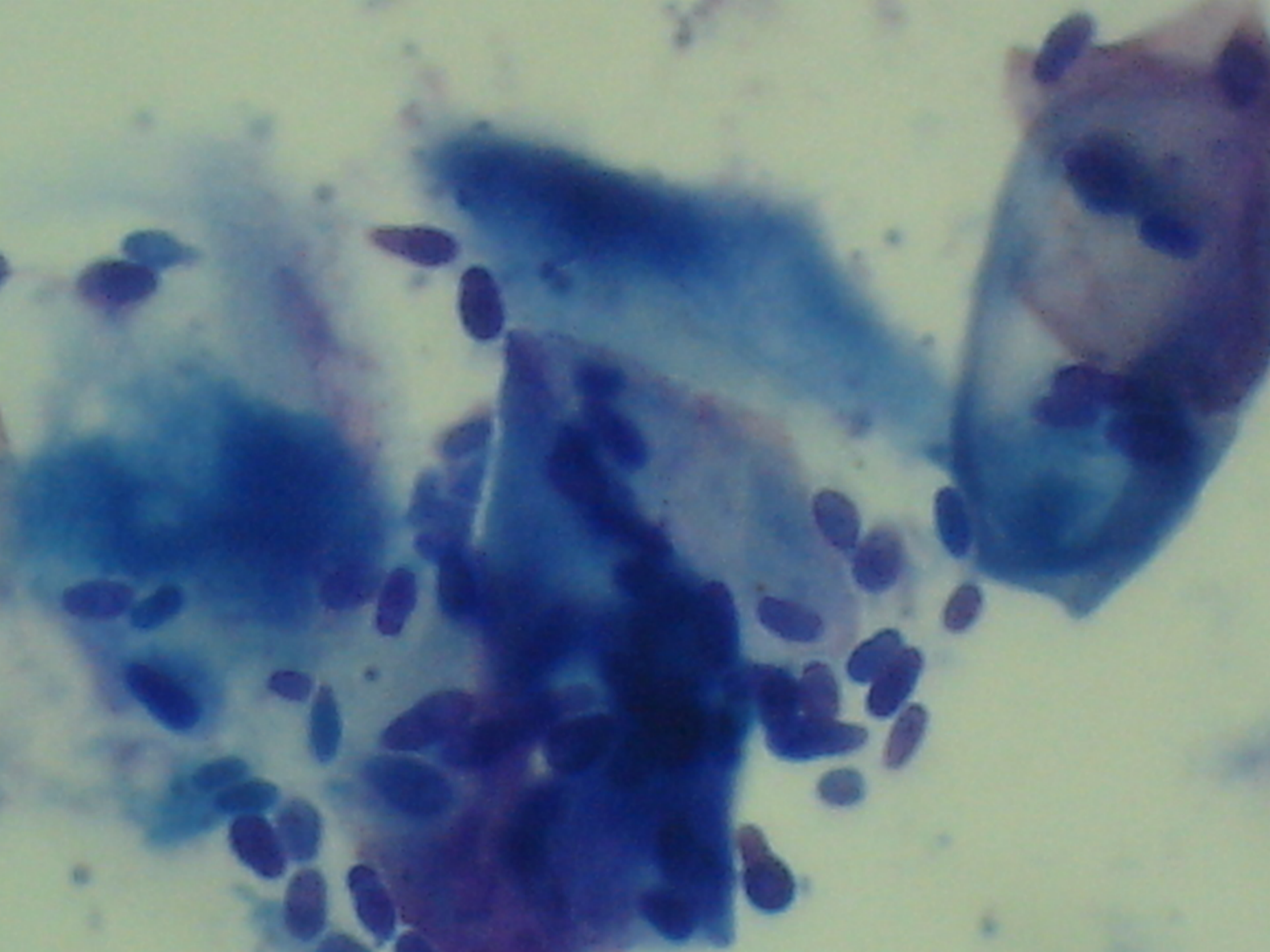


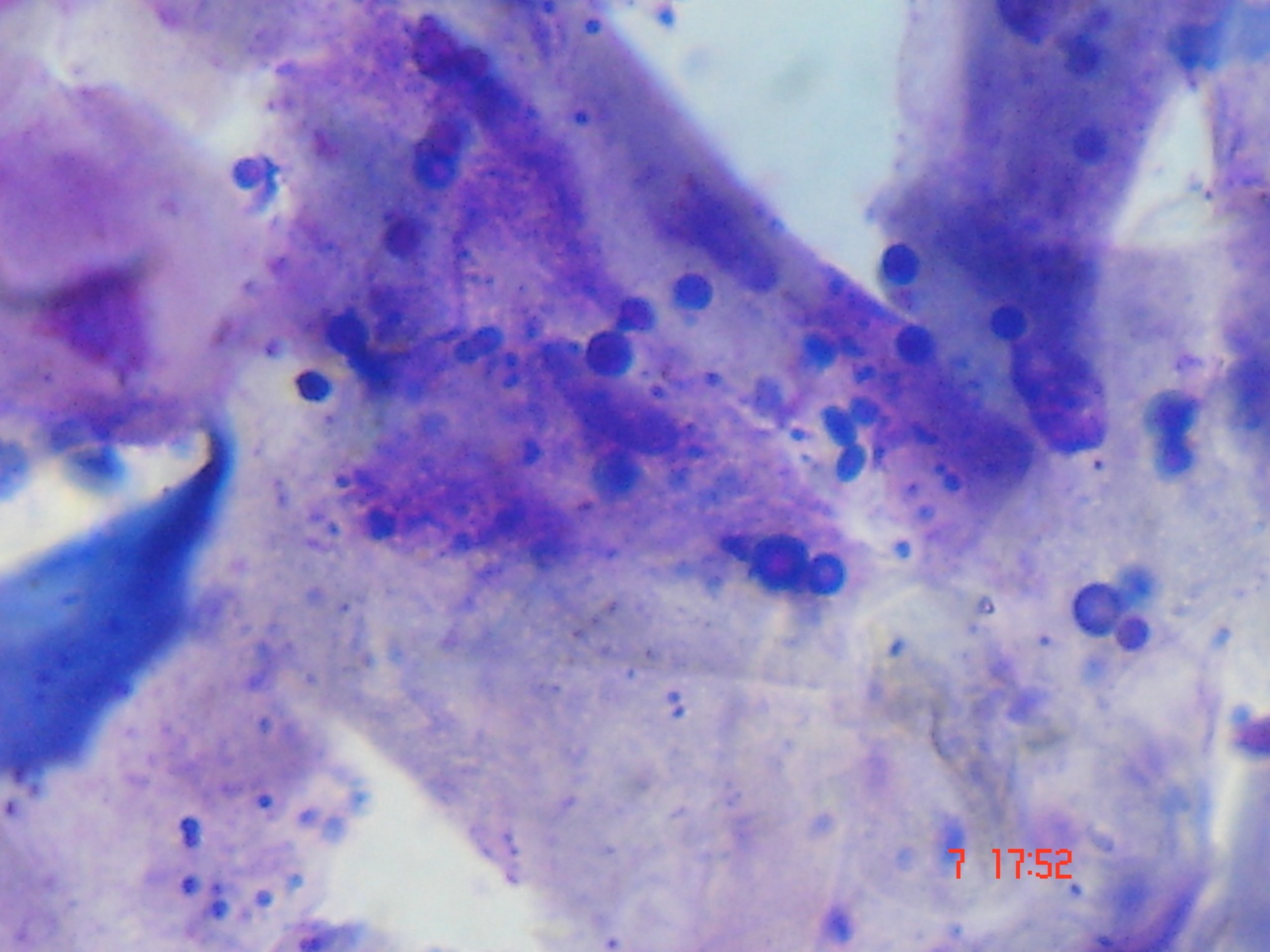
11 11:07



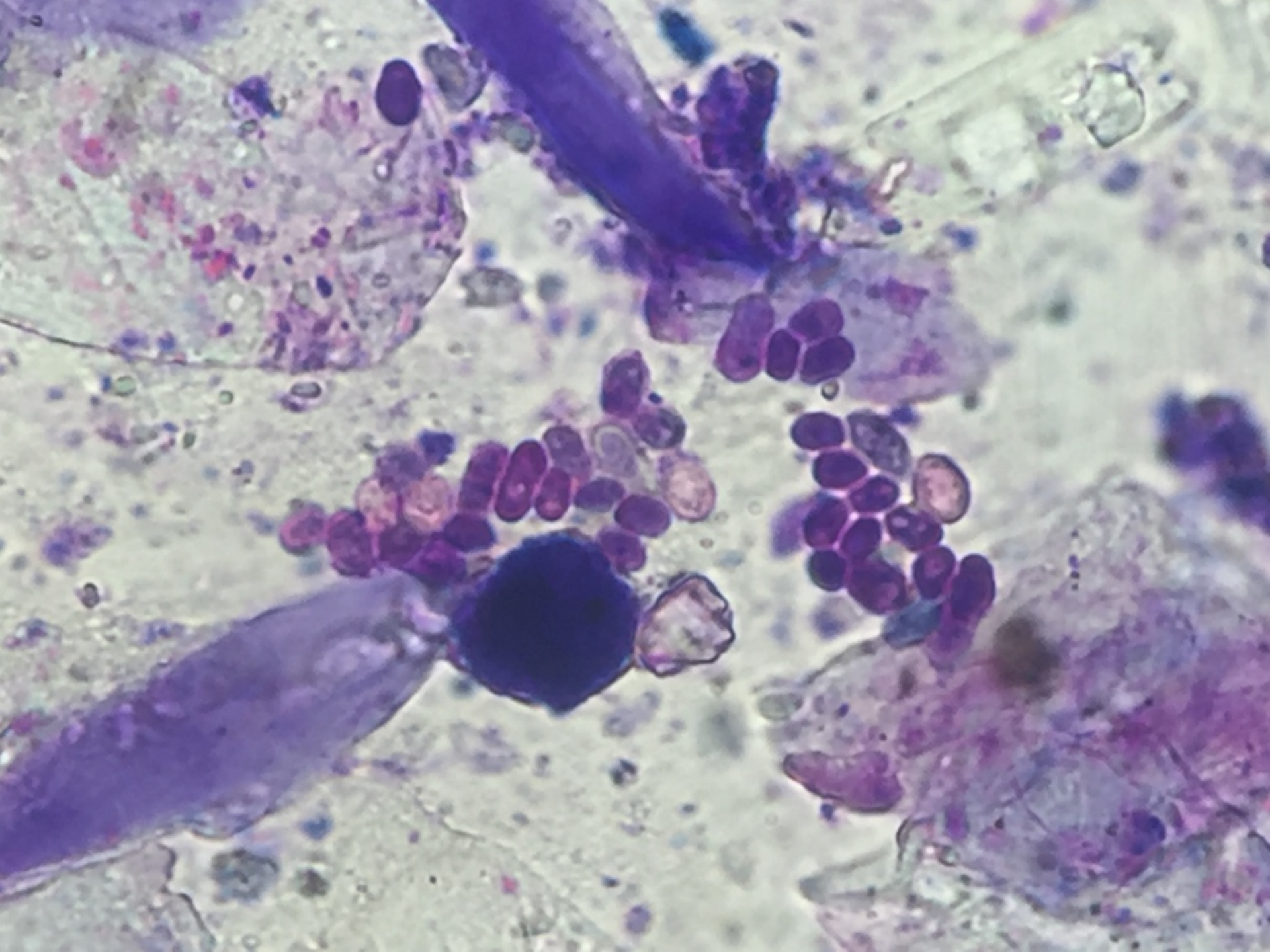
28 15:40

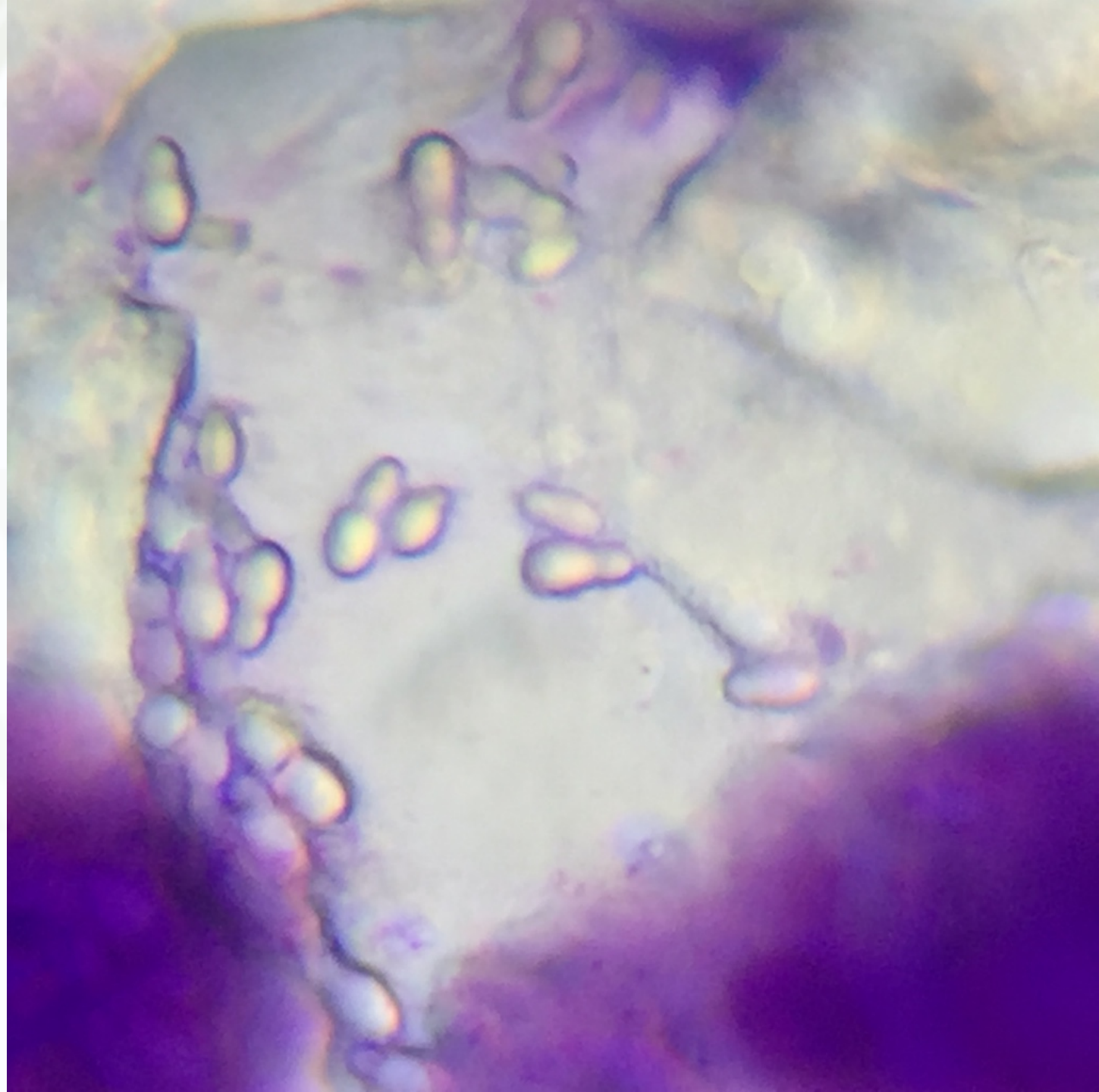






7 17:52





Citología Veterinaria

4. Observación

Citología de Profundidad

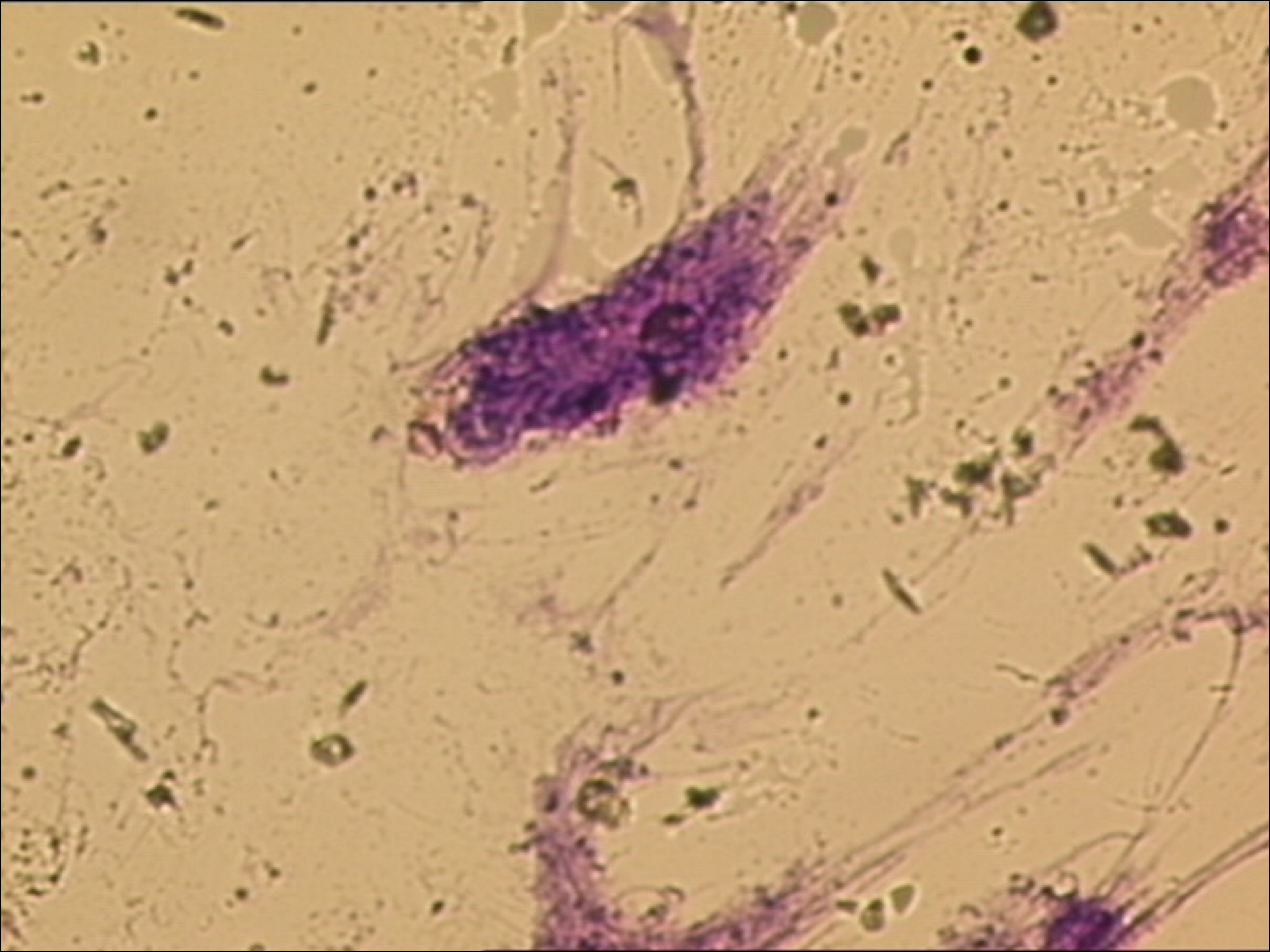
- ✓ Muestra Interpretable
- ✓ Muestra no interpretable

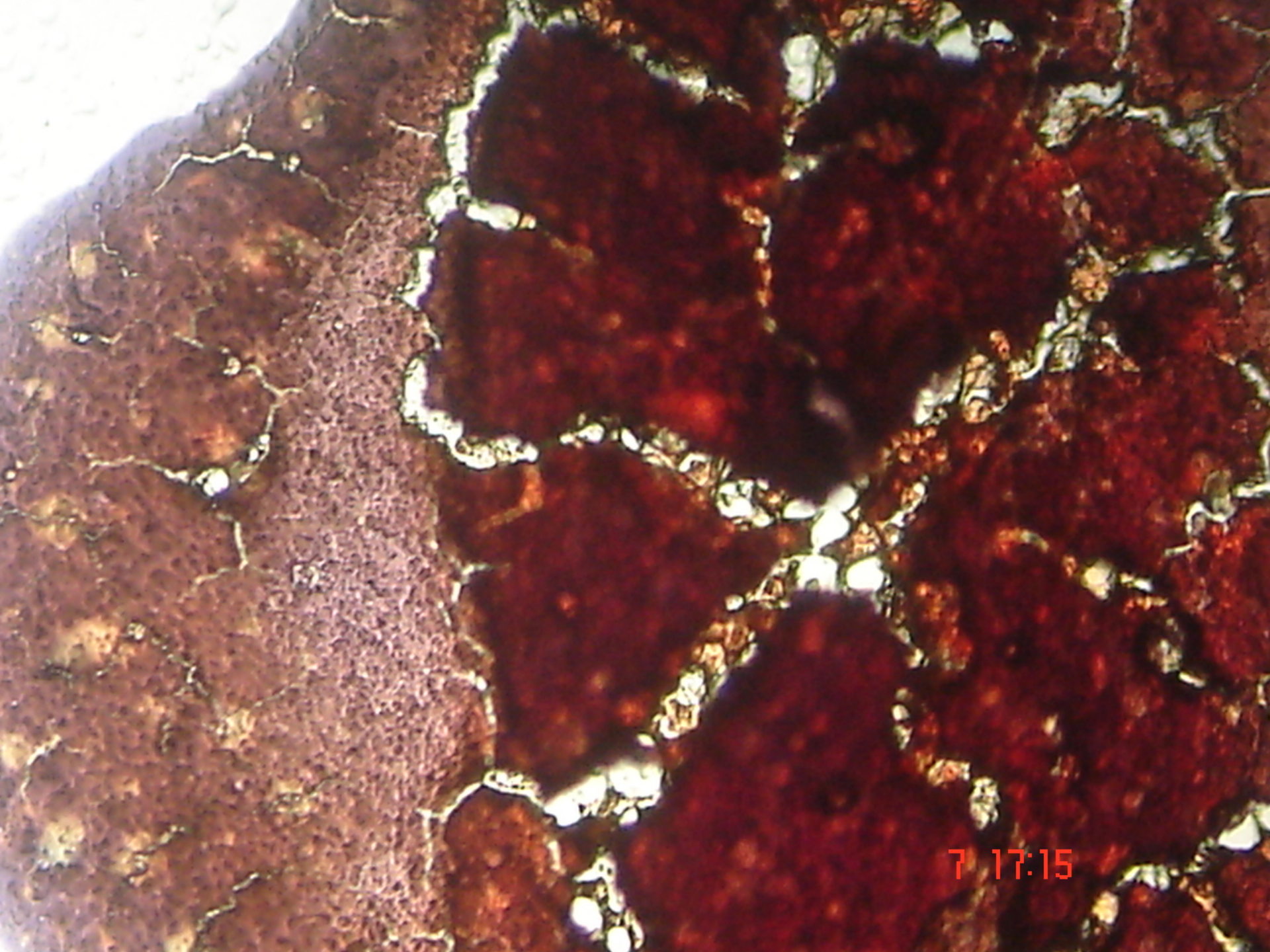
Citología Veterinaria

4. Observación

✓ Muestra no interpretable

- Células rotas
- Hilos de cromatina
- Células lisadas
- Núcleos aislados
- Muestra mal extendida o no extendida
- Excesiva sangre

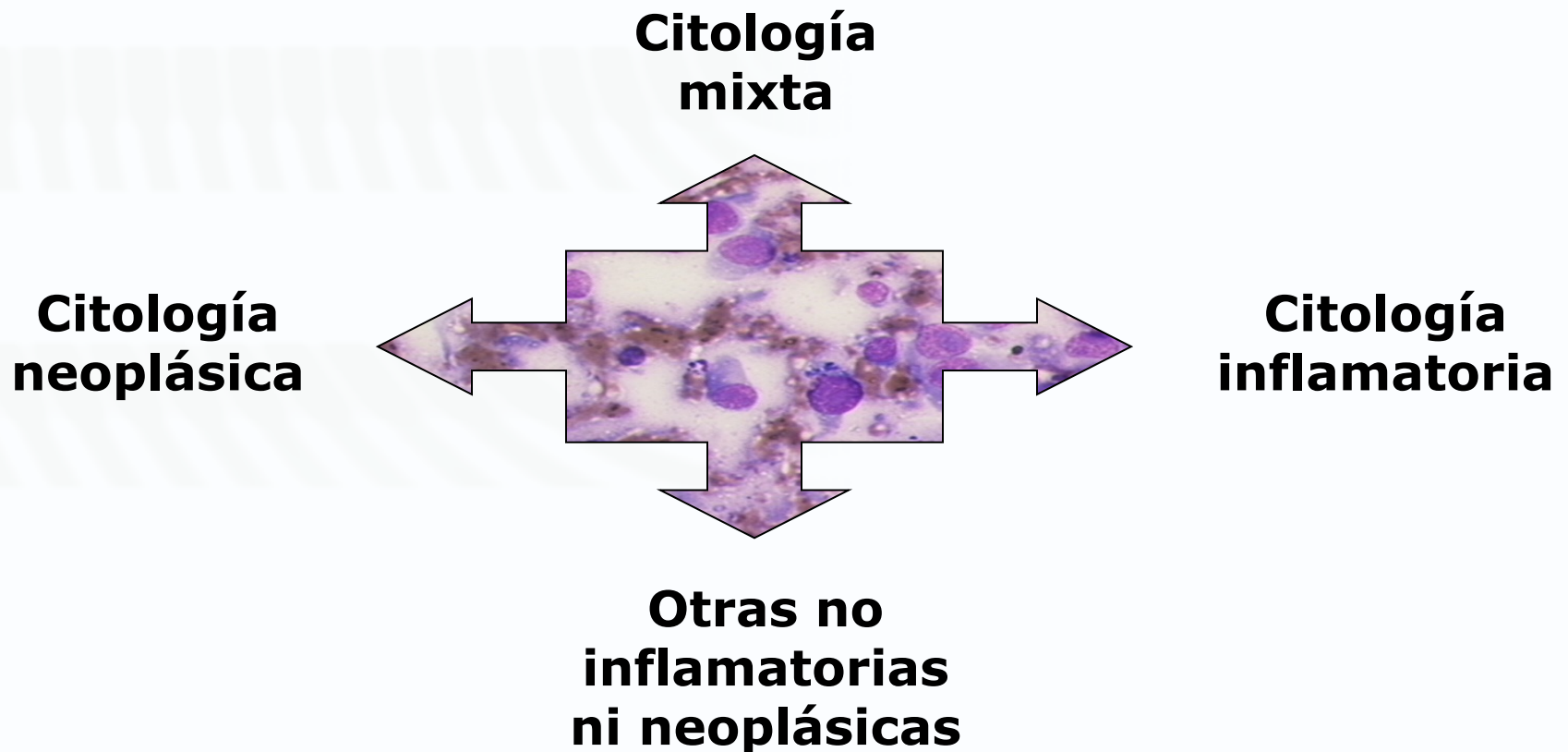




Citología Veterinaria

4. Observación

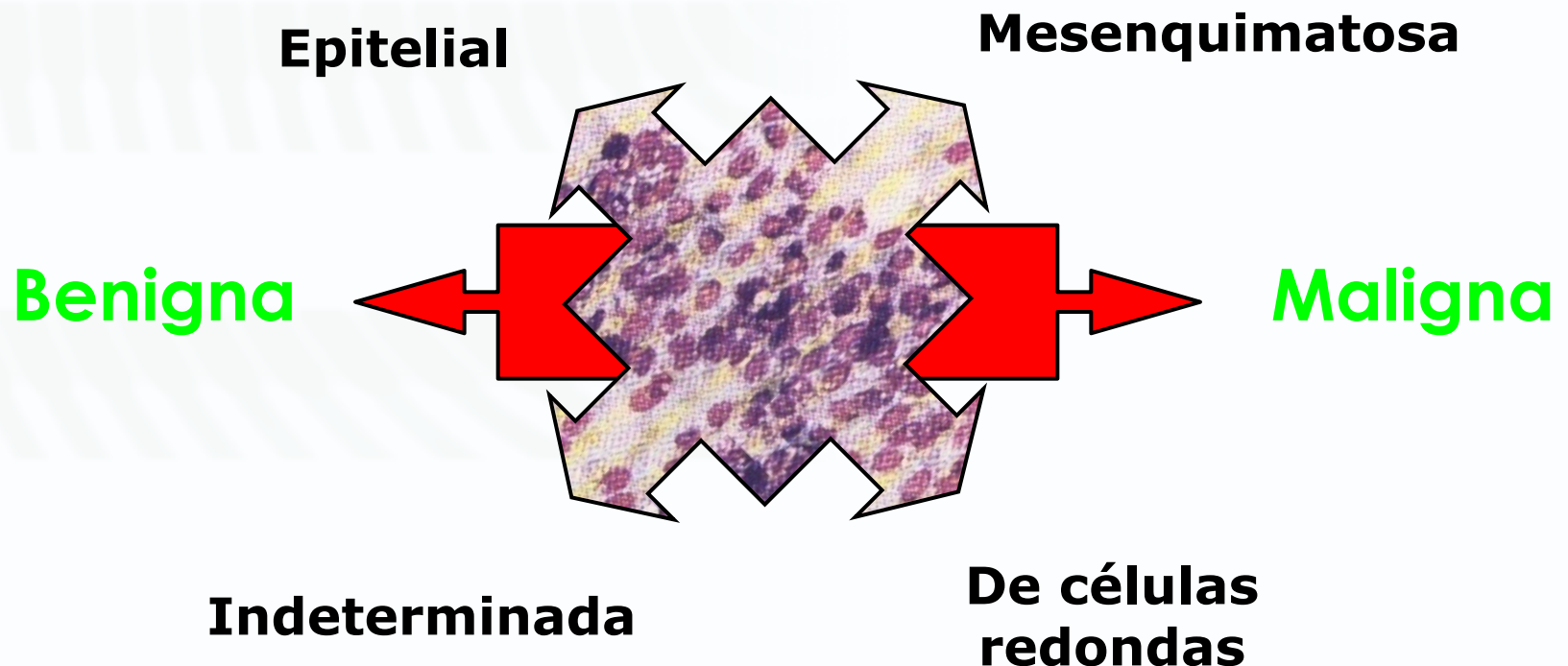
✓ Muestra Interpretable



Citología Veterinaria

4. Observación

✓ Citología neoplásica



Citología Veterinaria

4. Observación

4. Citología neoplásica

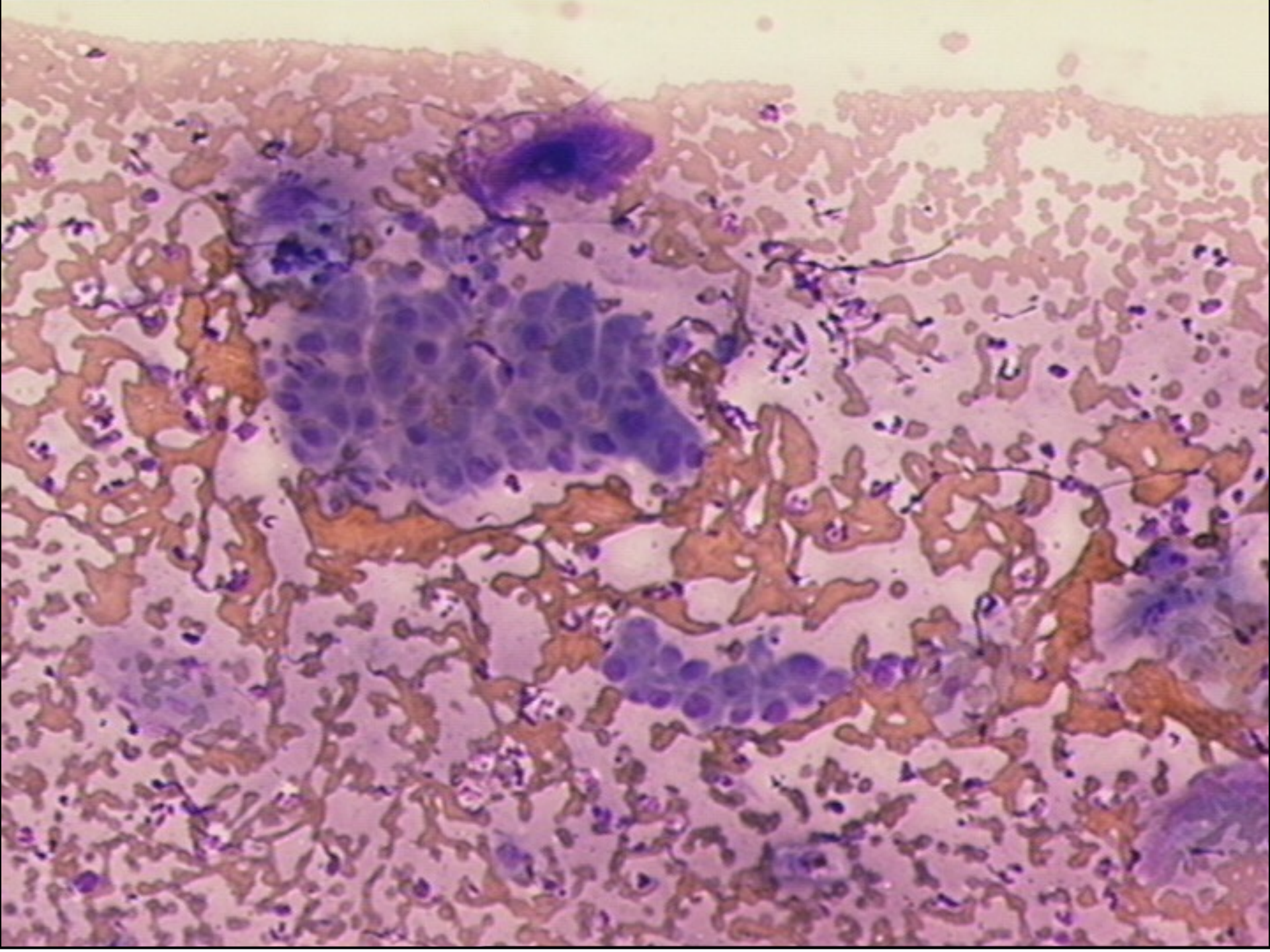
1. Estirpe celular

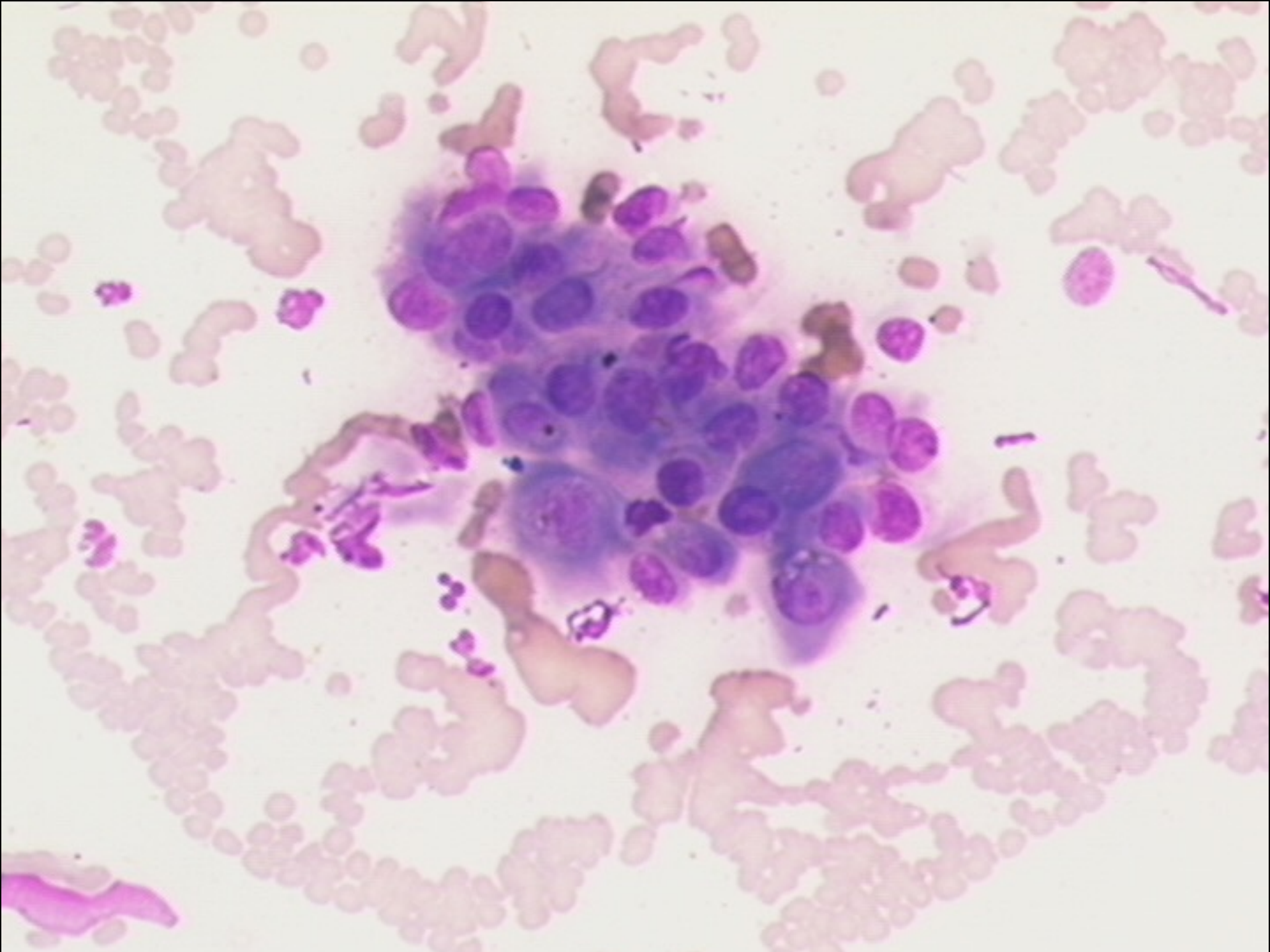
2. Caracteres citológicos de malignidad

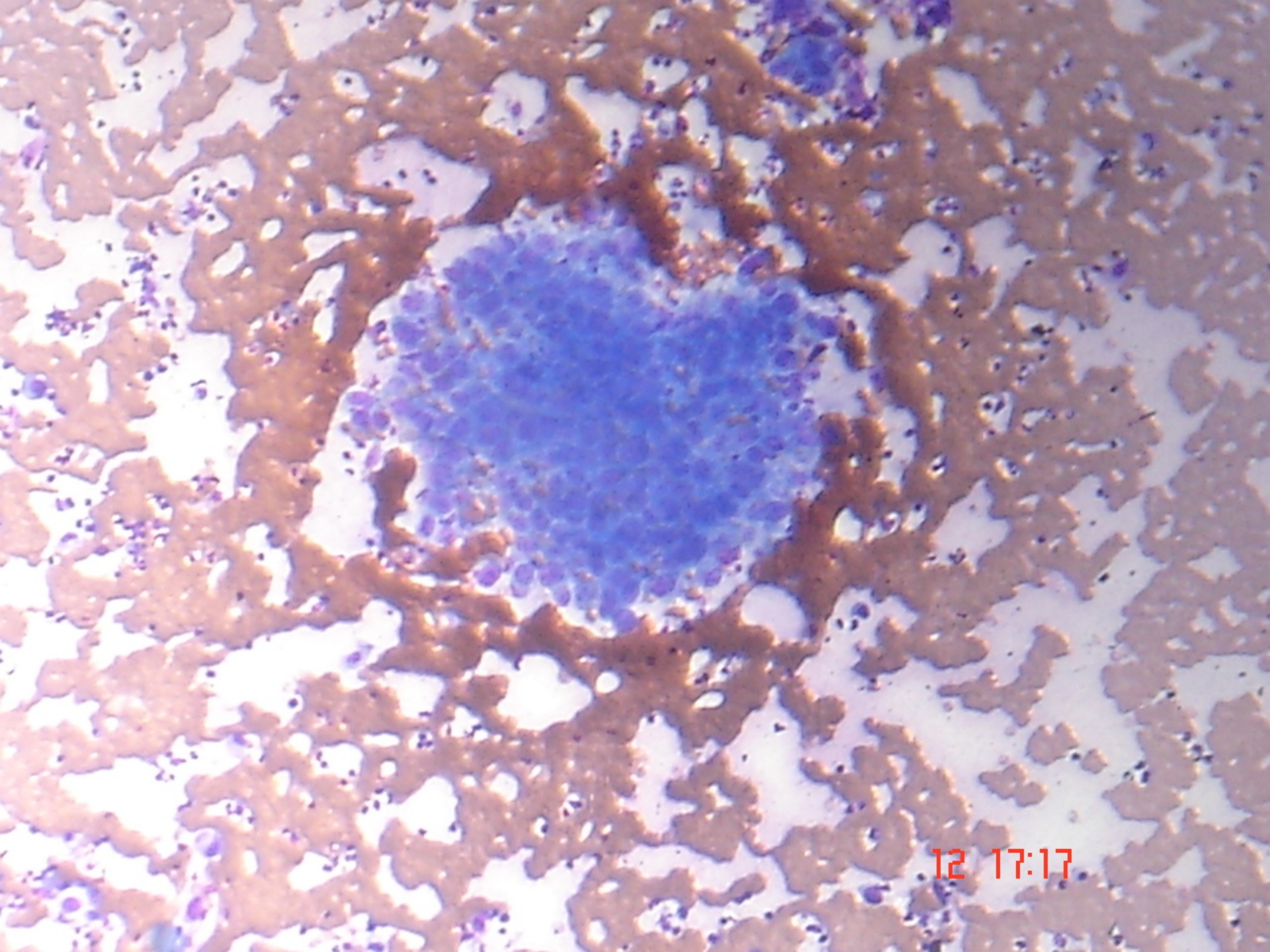
Citología Veterinaria

1. Estirpe celular

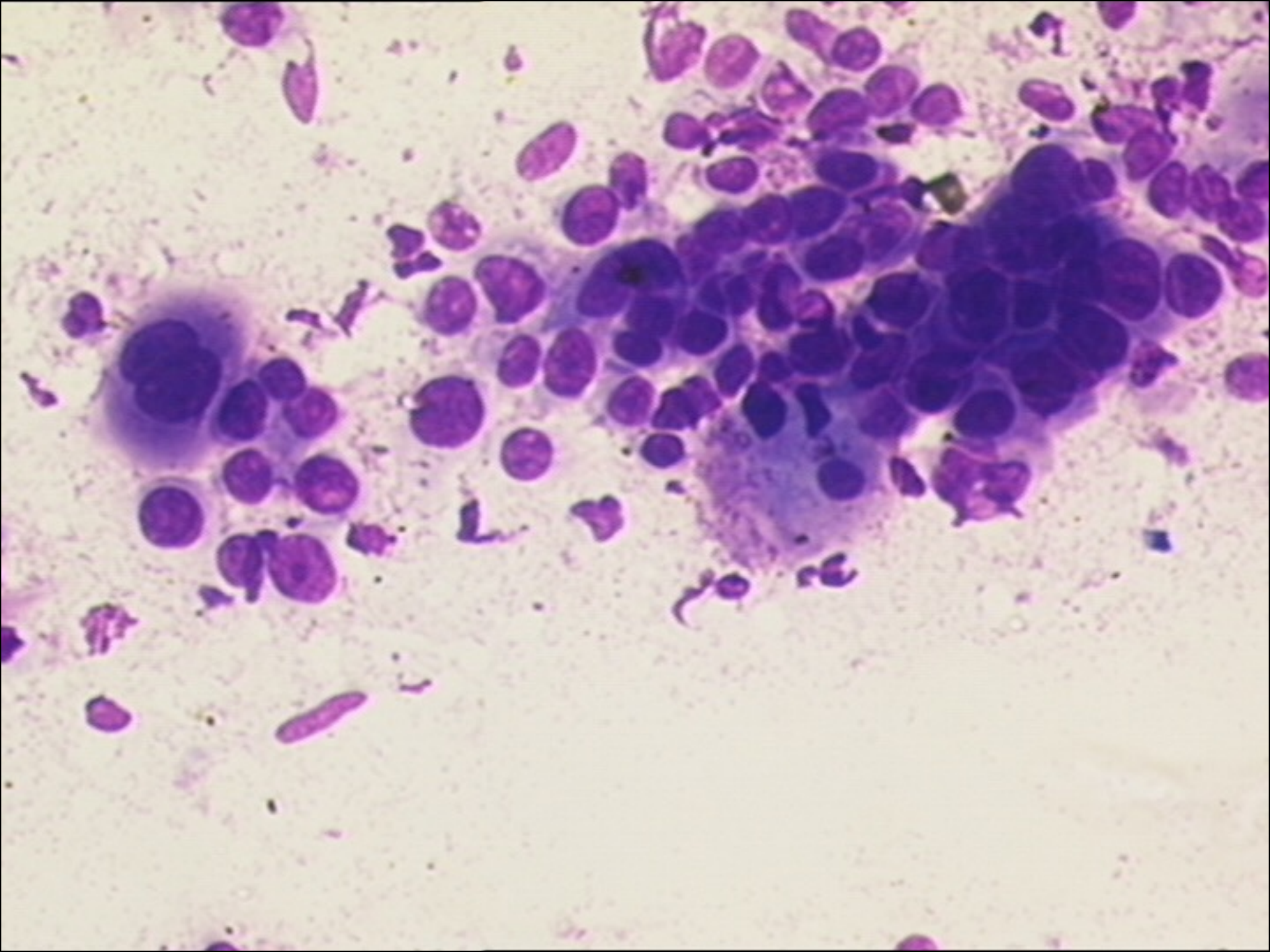
	Epitelial	Mesenquimatos o	Células Redondas
Celularidad	Moderada	Baja	Alta
Agrupación	En Grupos	Aisladas	Aisladas
Limites citoplasmáticos	Definidos	Difusos	Definidos
Morfología celular	Redonda a Poliédrica	Ahusada	Redonda
Tipos	Epiteliomas Adenomas Carcinomas Adenicarcinomas	Fibromas Sarcomas Otros especiales	TVT Mastocitoma Histiocitoma Linfoma

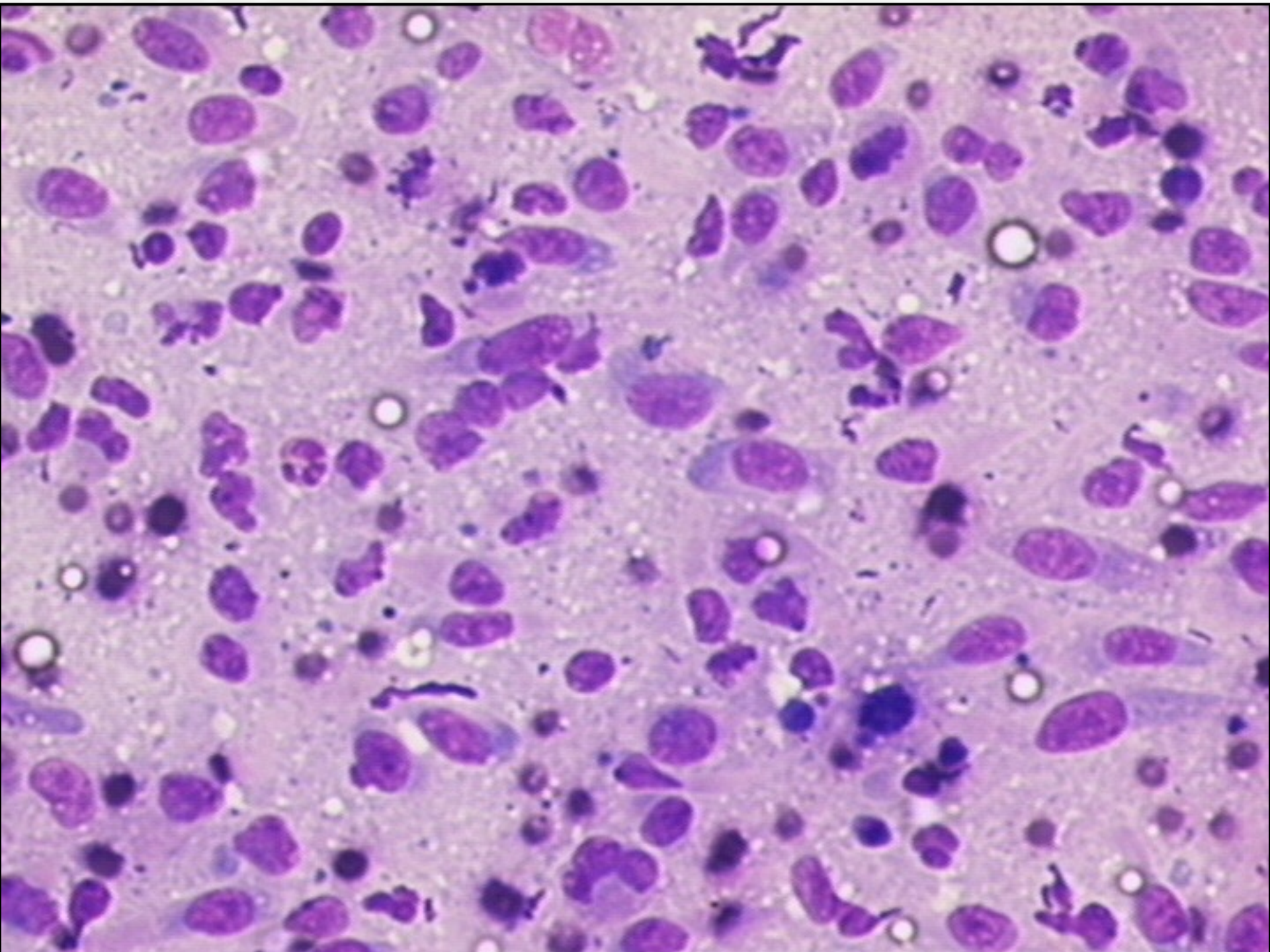


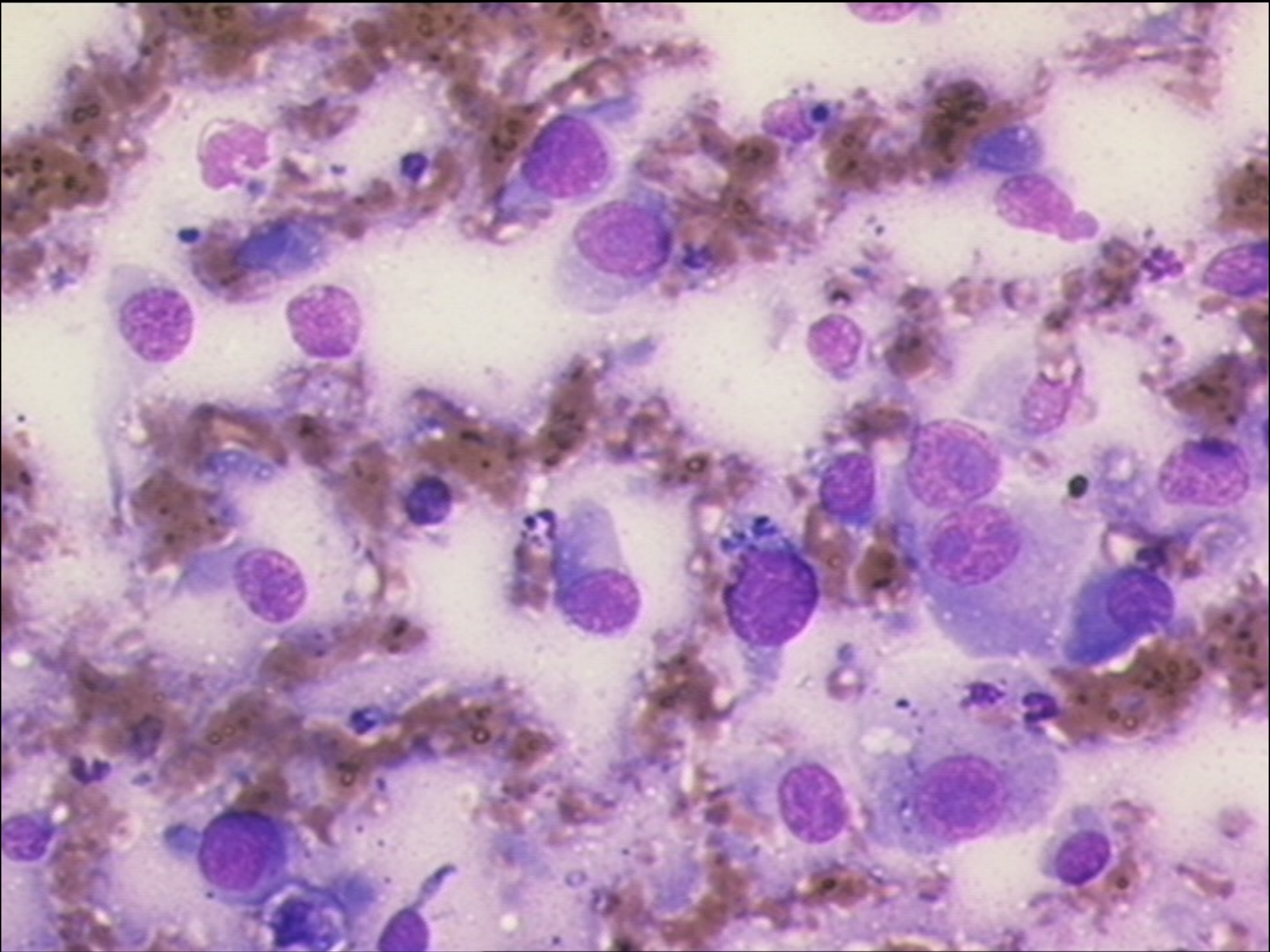


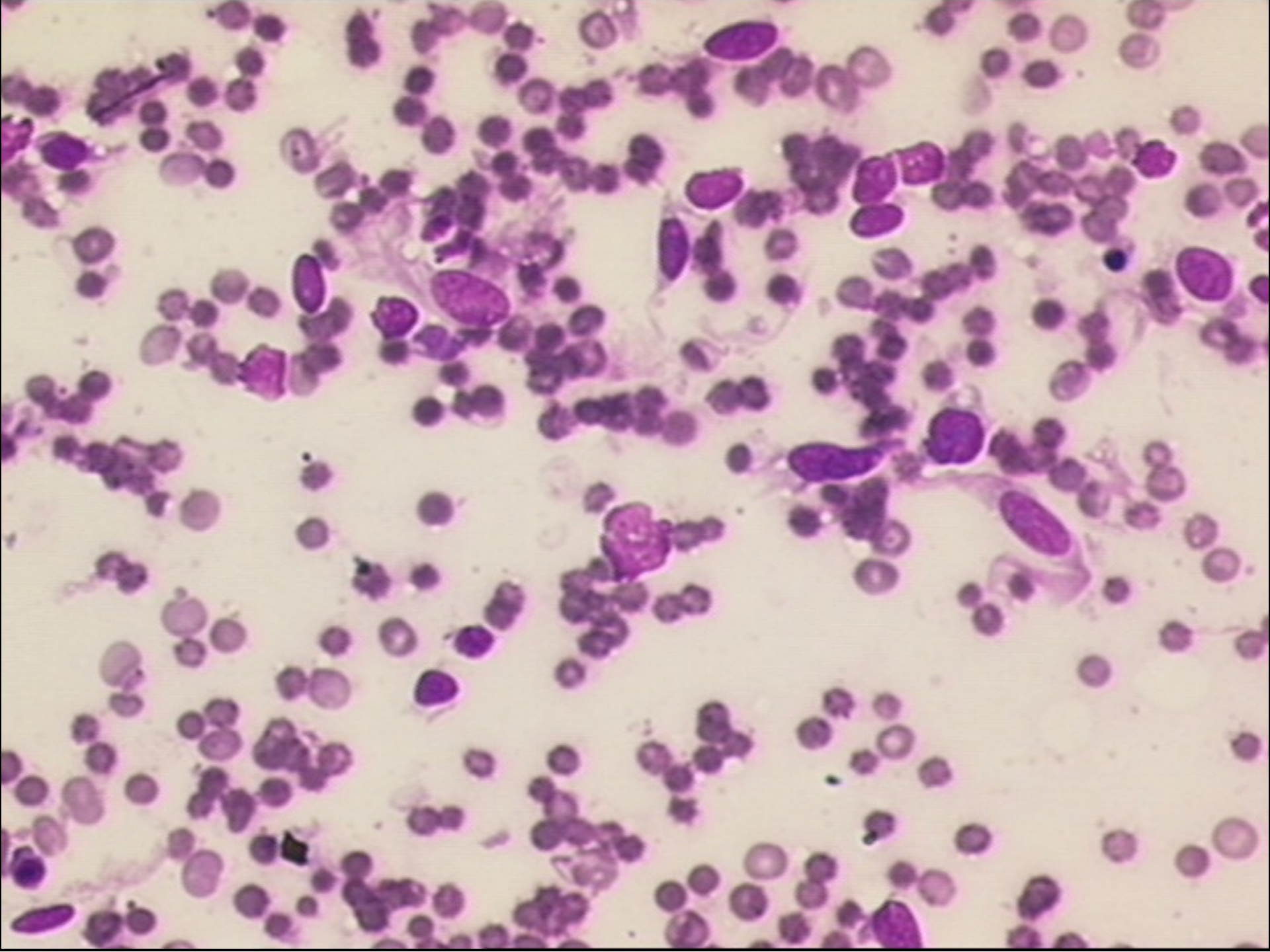


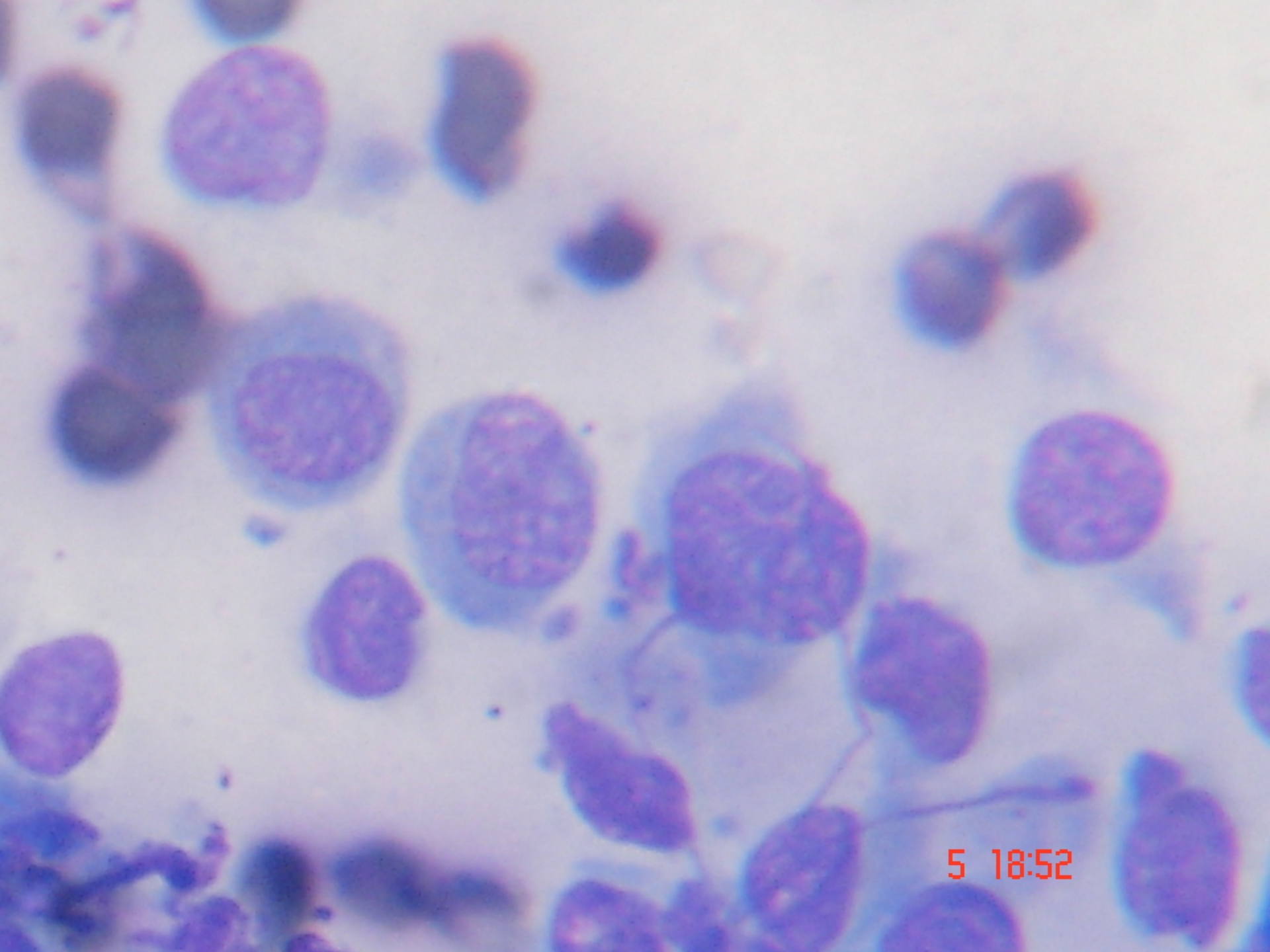
12 17:17



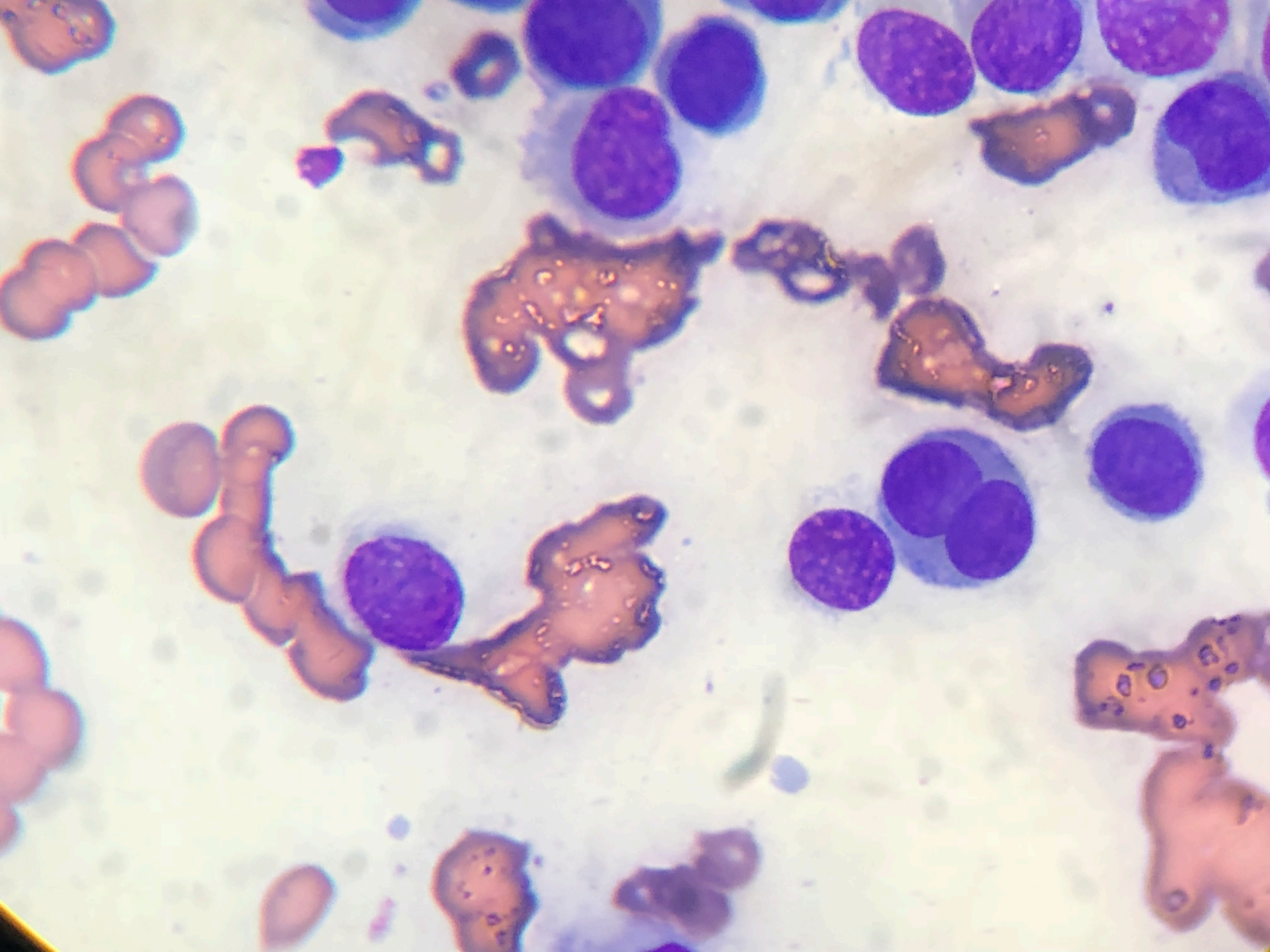


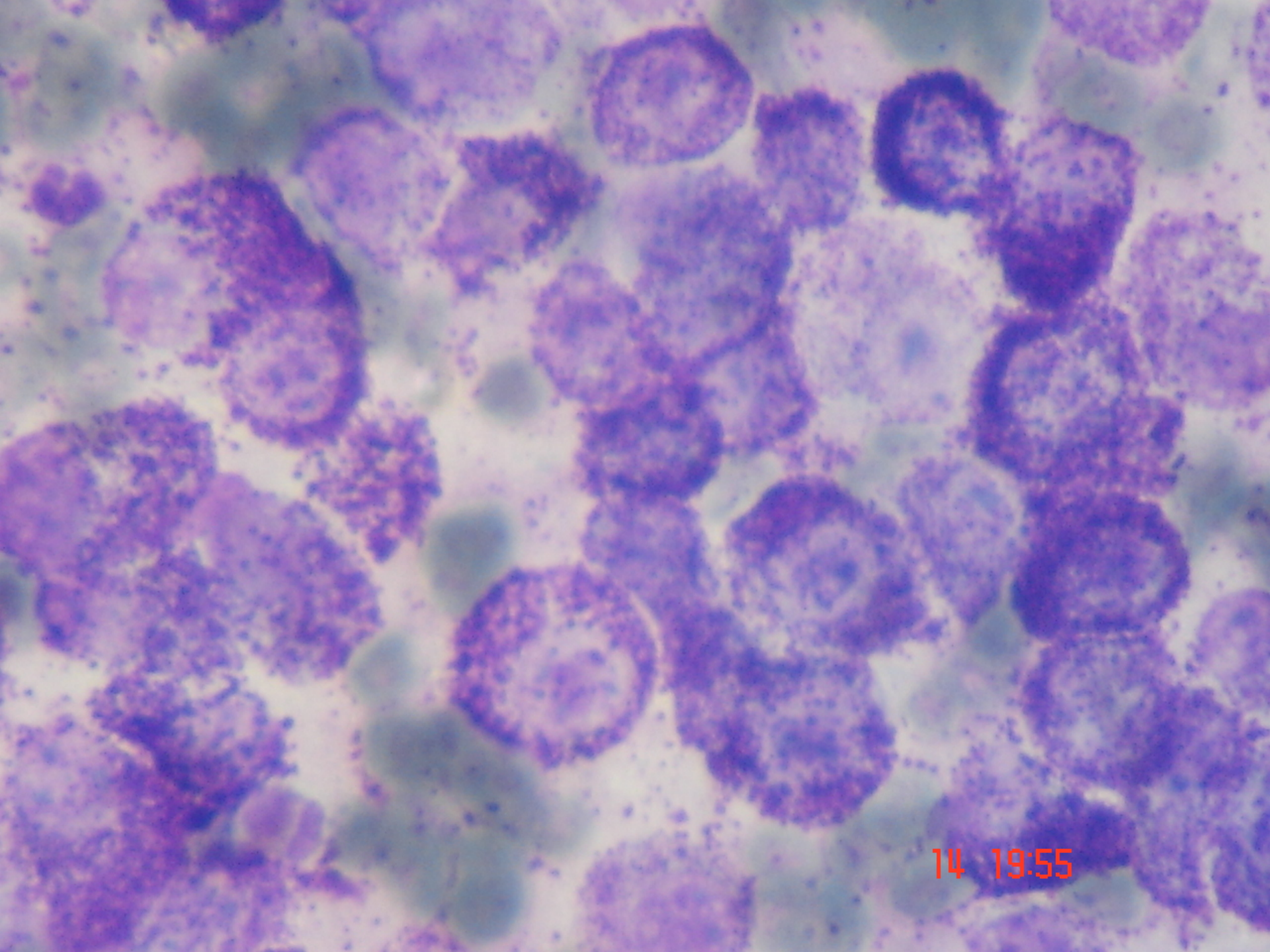




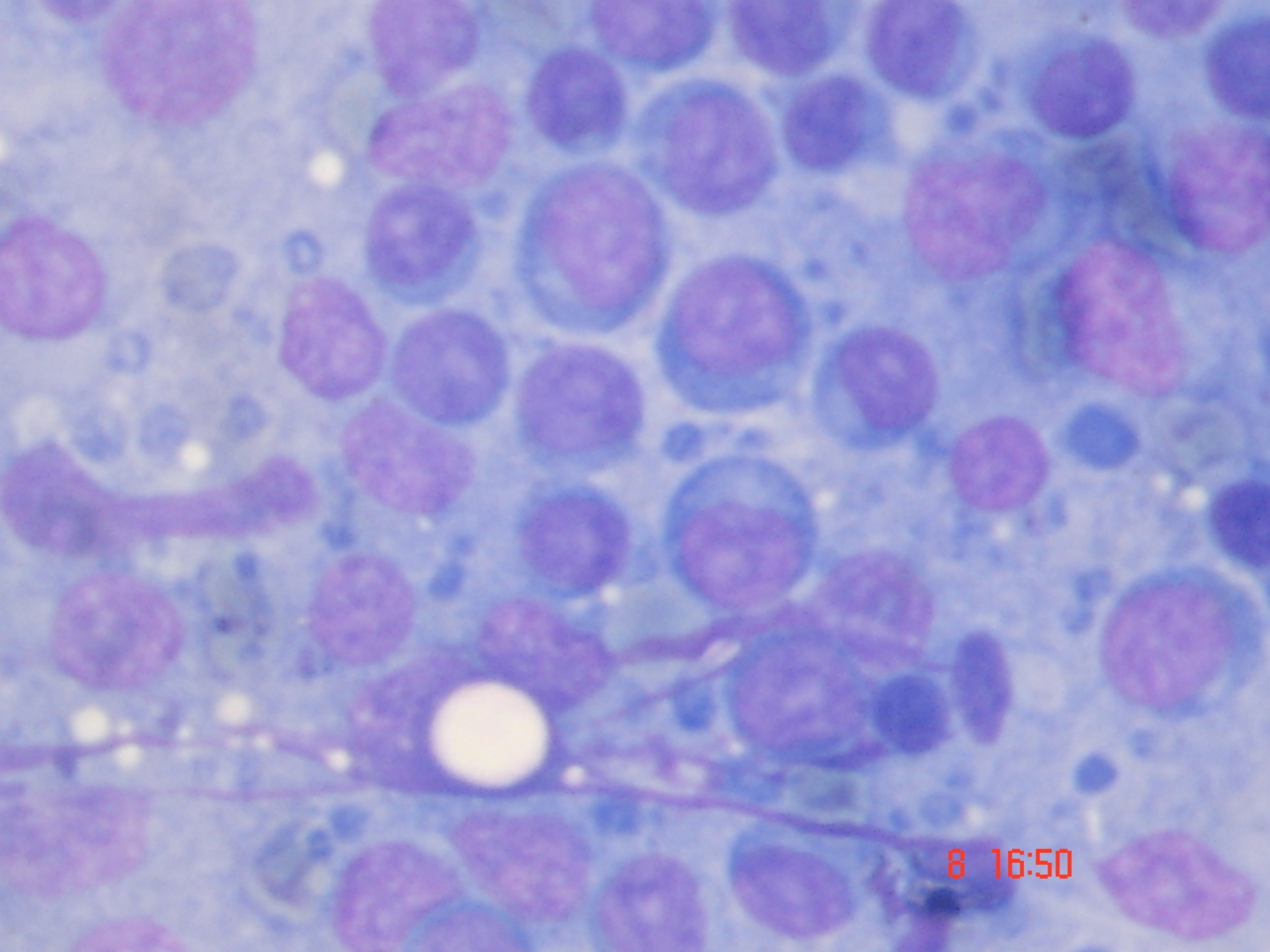


5 18:52





14 19:55



8 16:50

Citología Veterinaria

2. Caracteres citológicos de malignidad

✓ **De grupo**

✓ **Individuales**

✓ **Citoplasmáticos**

✓ **Nucleares**

✓ **Especiales.**

Citología Veterinaria

2. Caracteres citológicos de malignidad

✓ Nucleares

- Anisocariosis
- Macrocariosis
- Relación núcleo / citoplasma elevada
- Amoldamiento nuclear
- Nucleolos

Grandes, pleomórficos, basófilos fuertes, múltiples

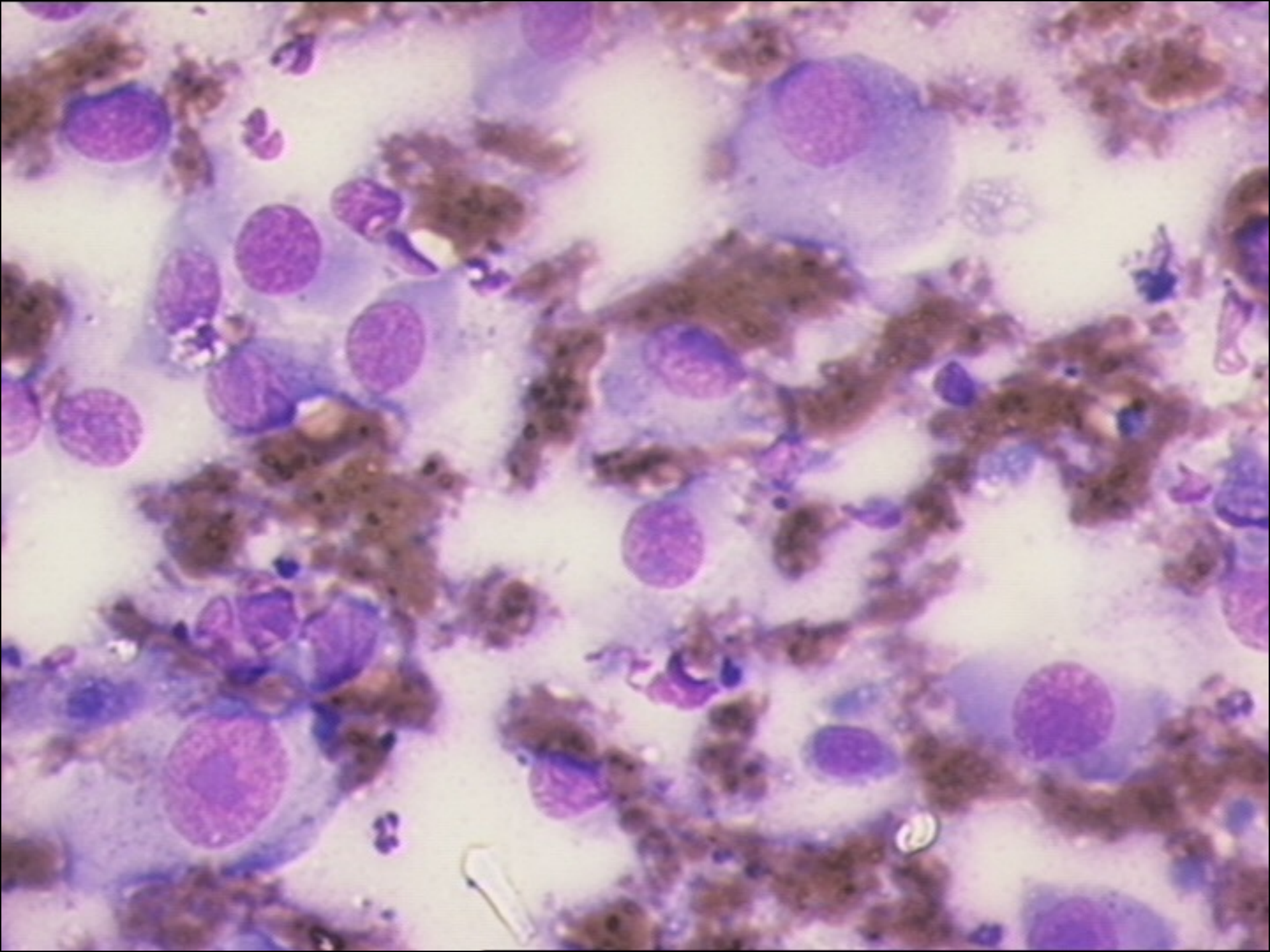
- Patrón de cromatina grumosa
- Binucleación y polinucleación
- Mitosis atípicas

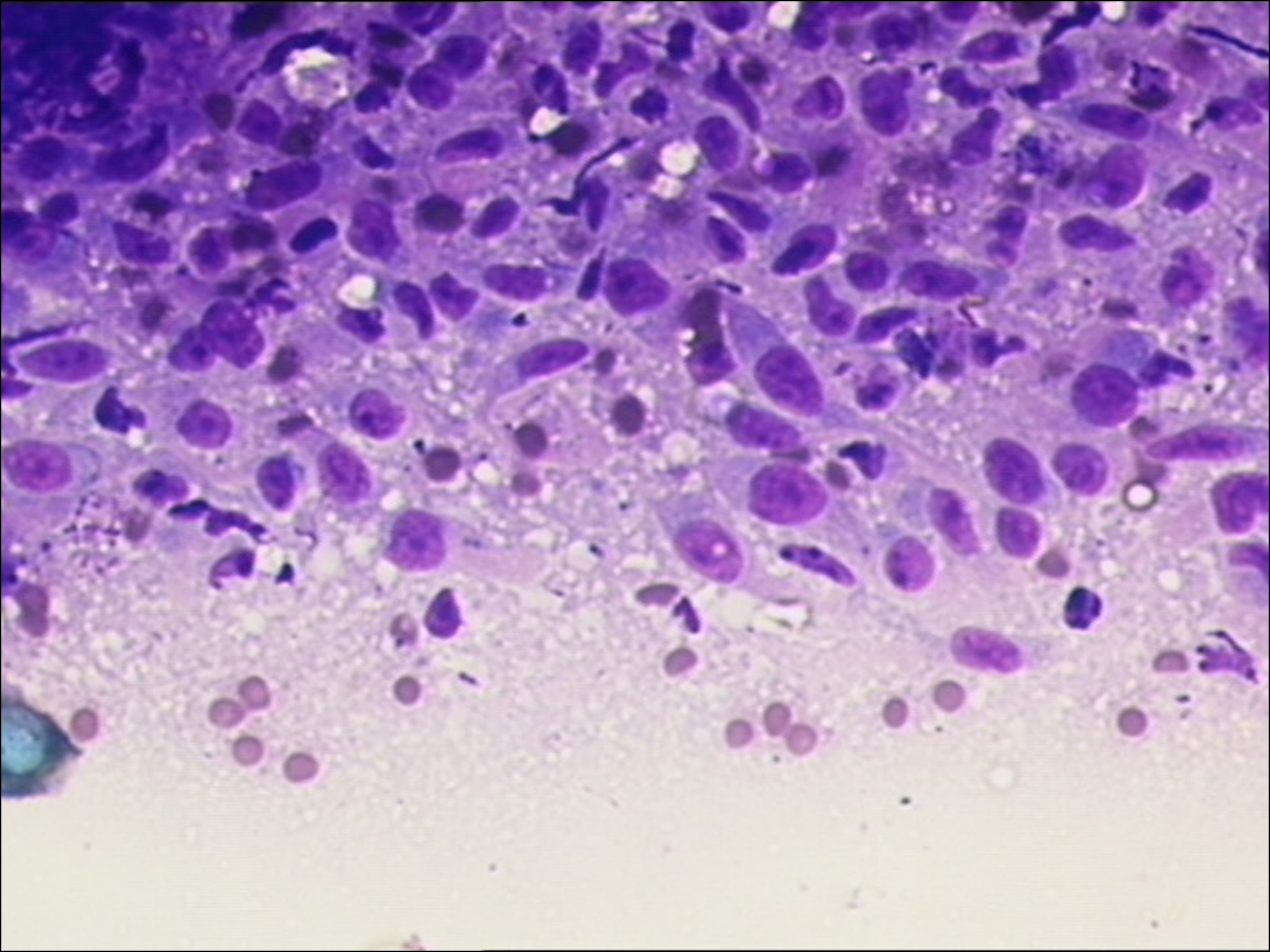
Citología Veterinaria

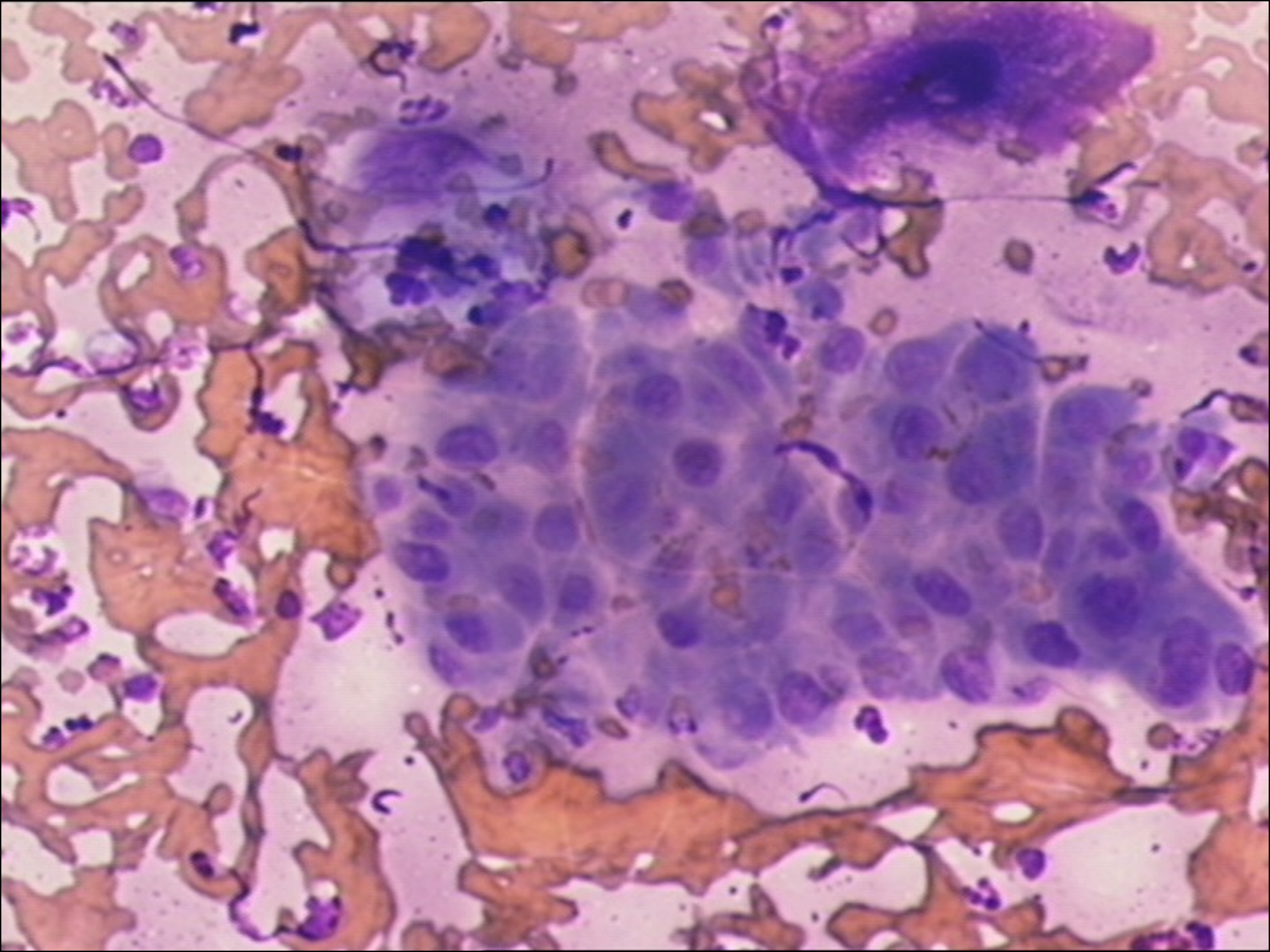
2. Caracteres citológicos de malignidad

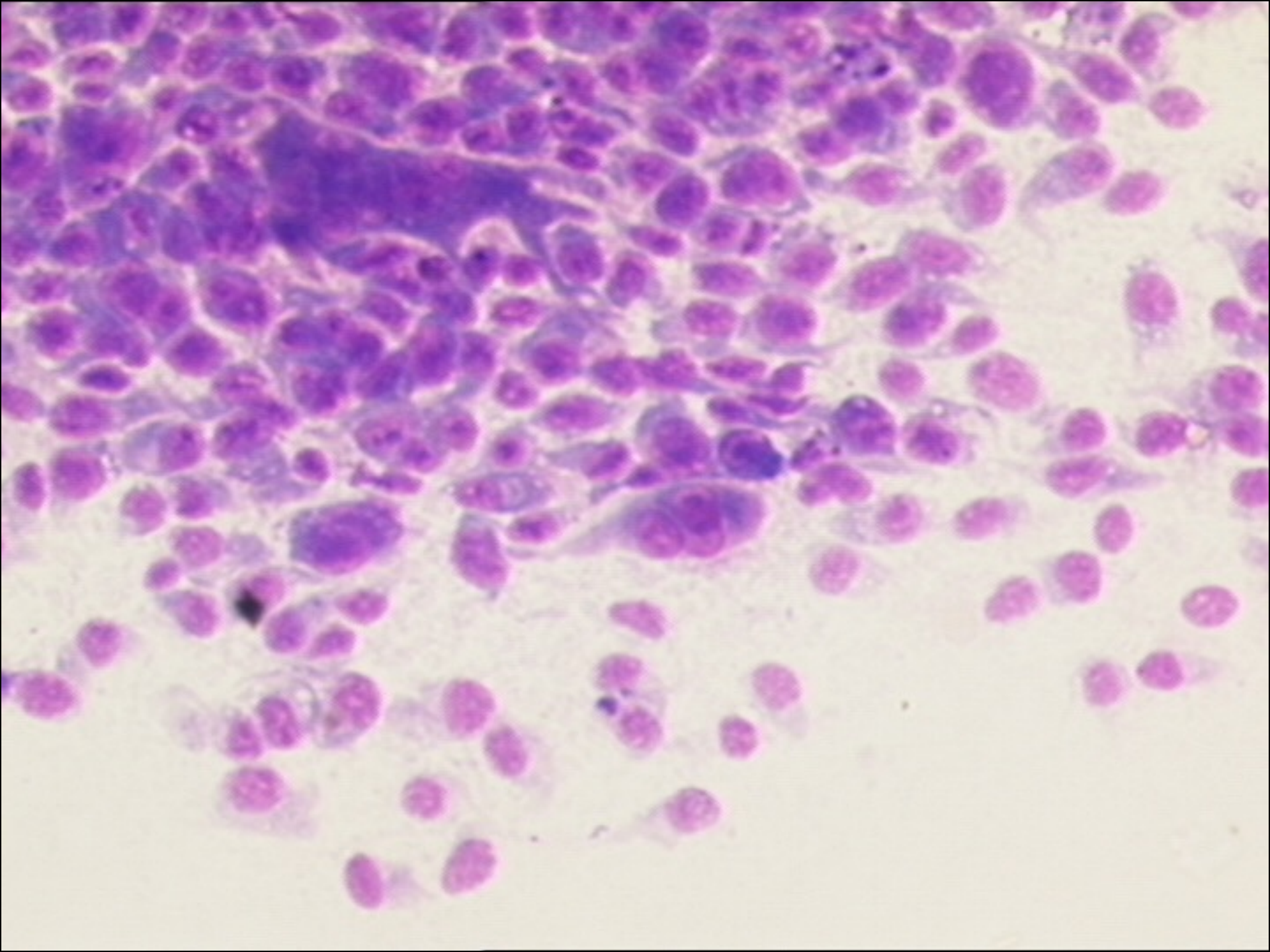
✓ Citoplasmáticos

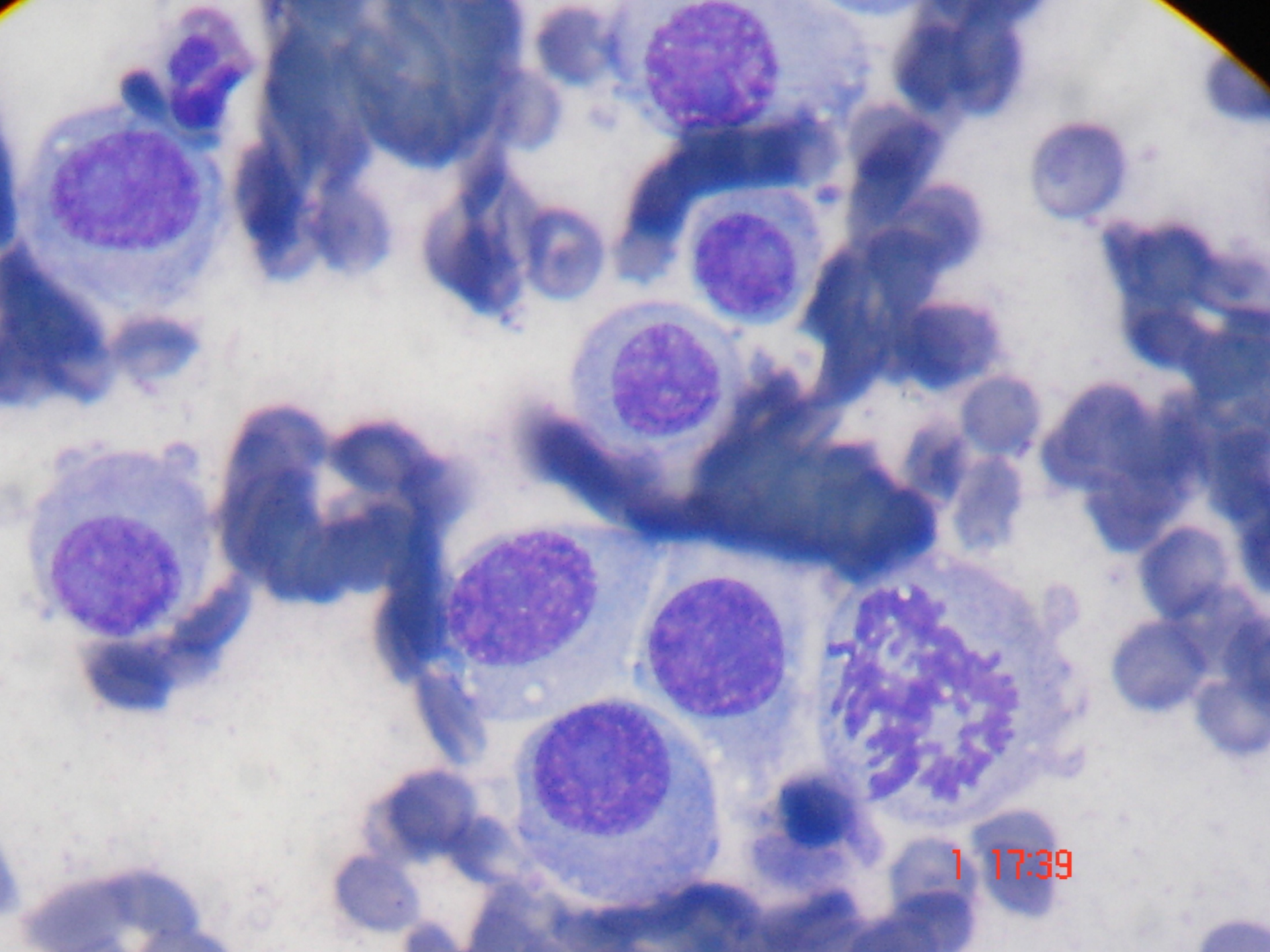
- Anisocitosis
- Macrocitosis
- Basofilia
- Pérdida de estructuras típicas
- Clusters desordenados



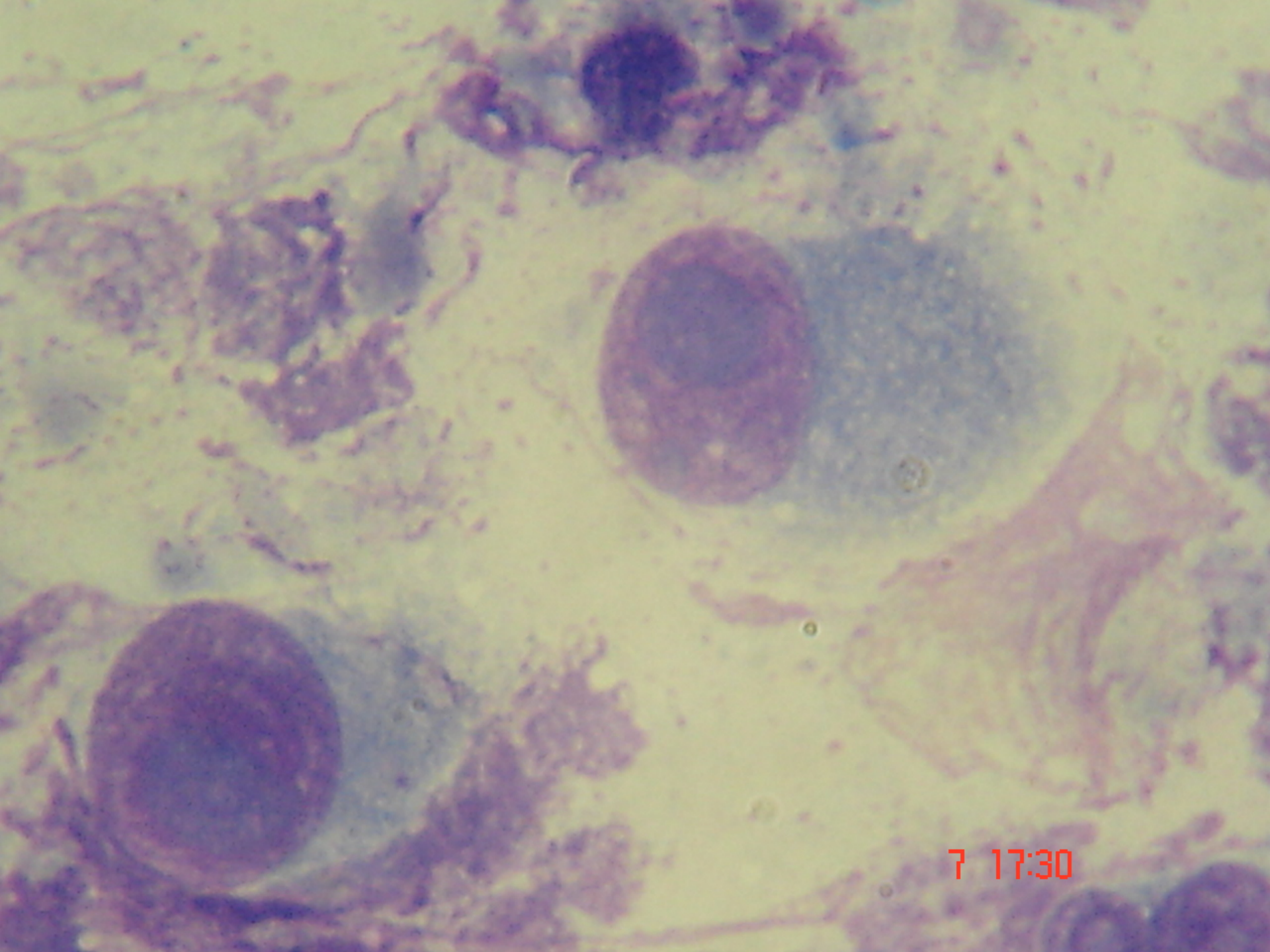




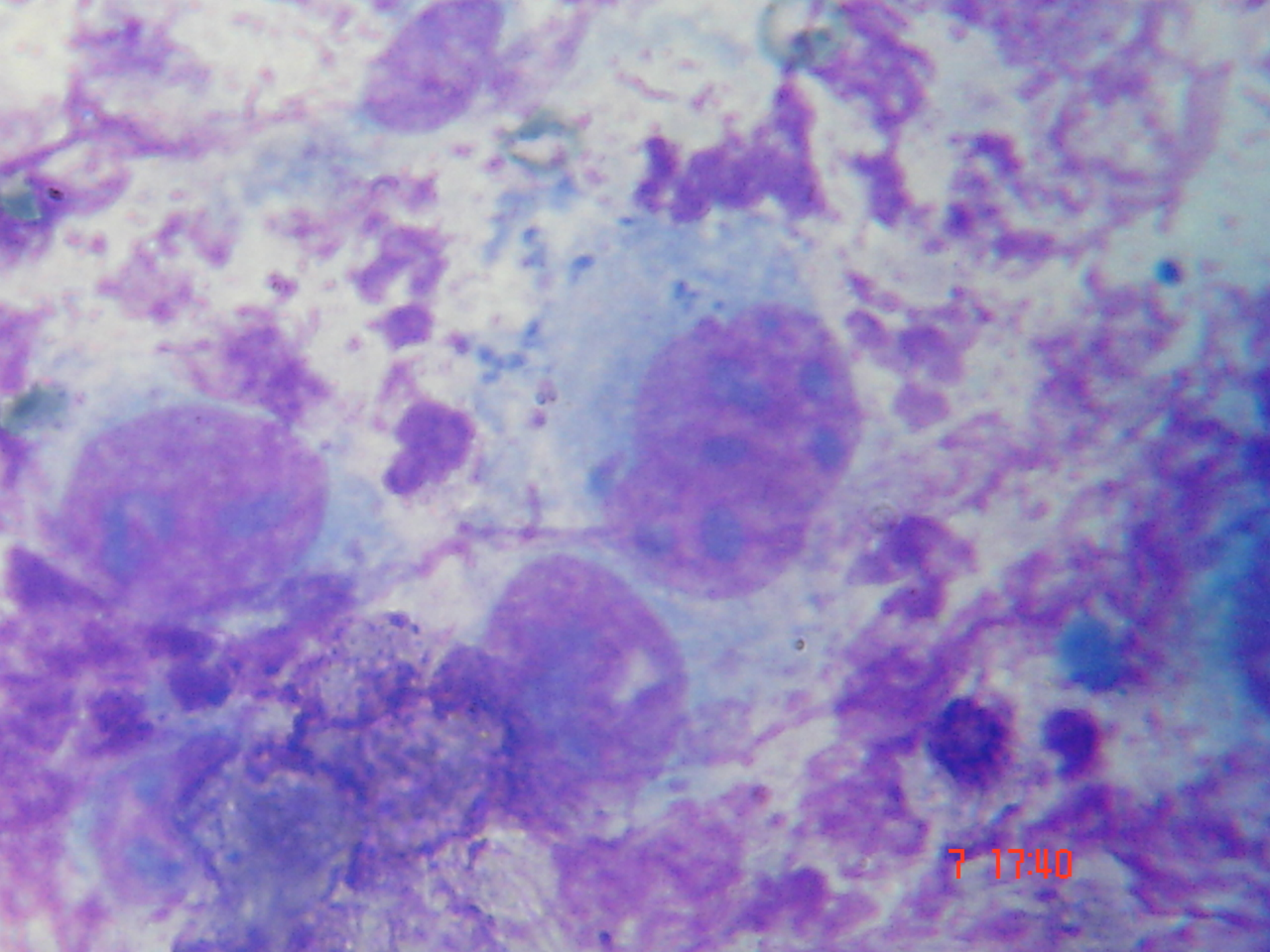




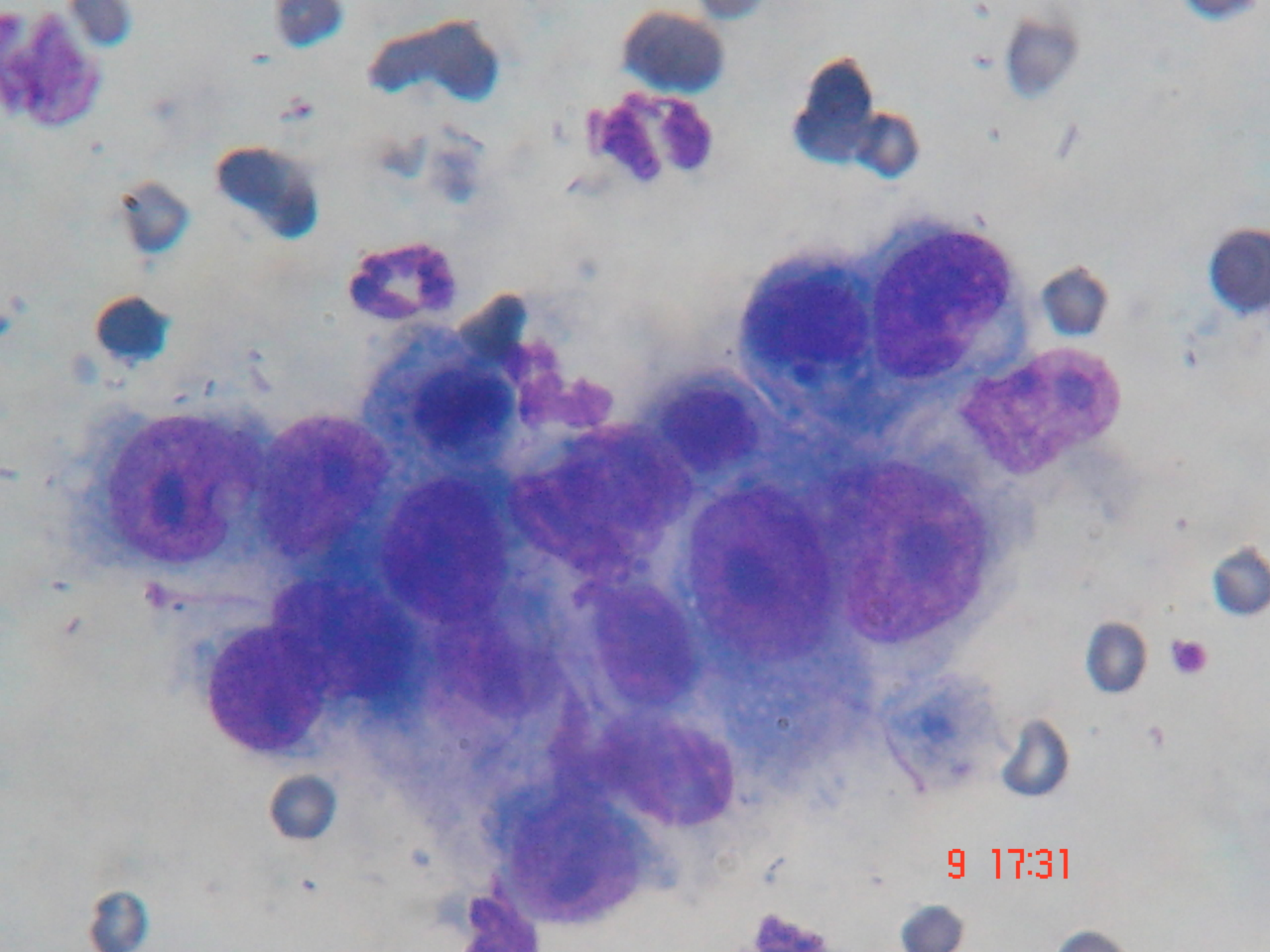
1 17:39



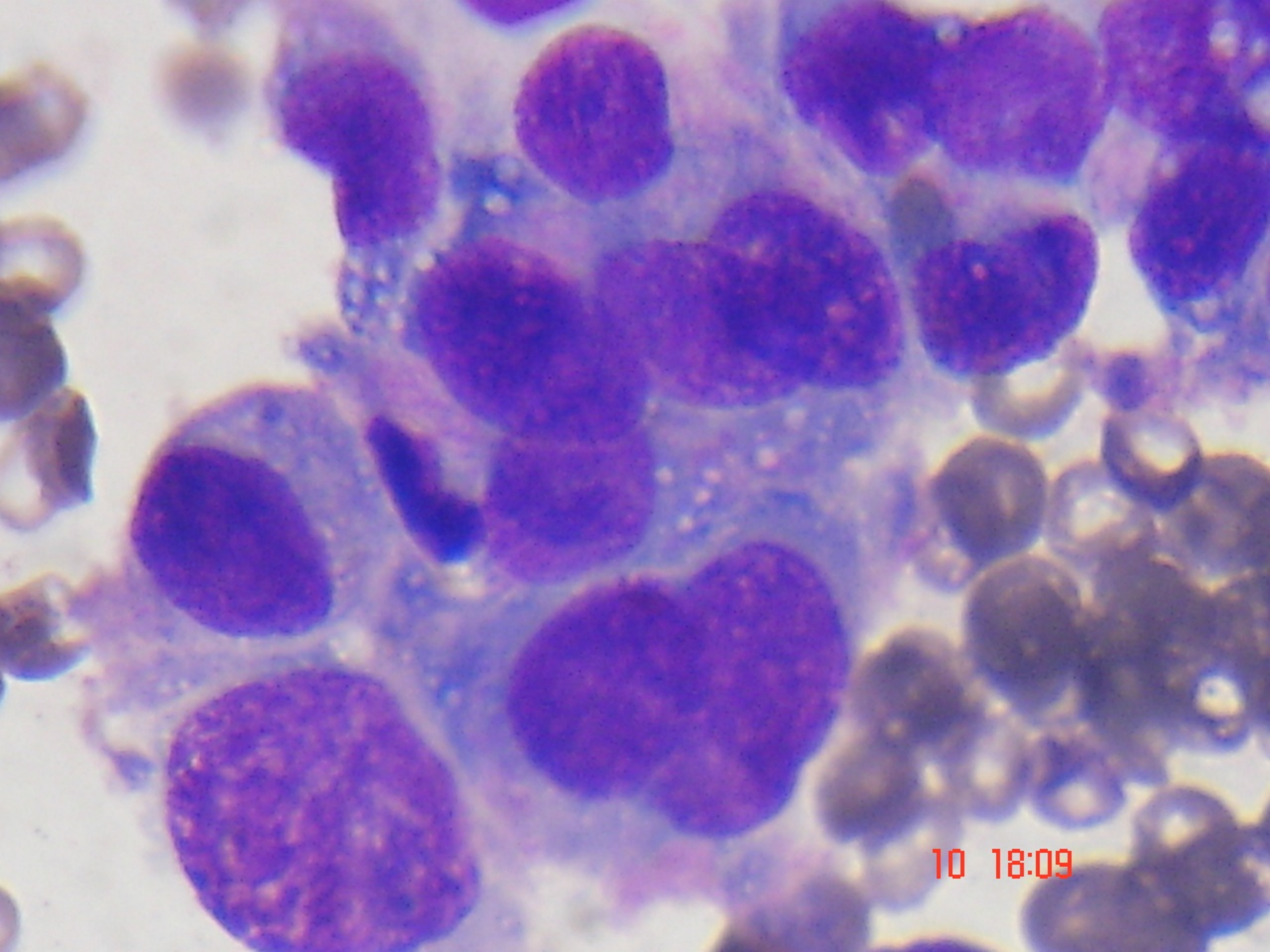
7 17:30

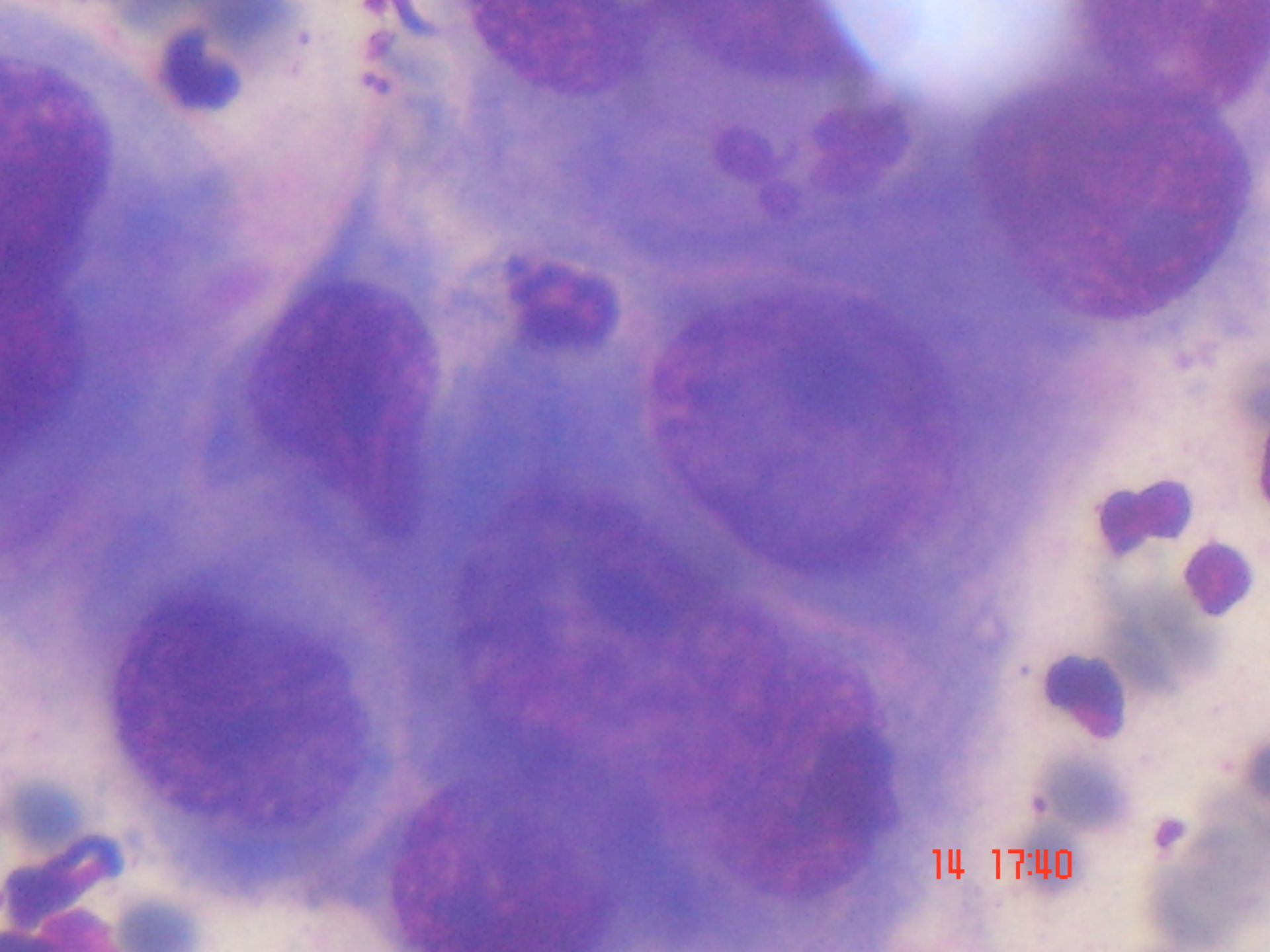


7 17:40

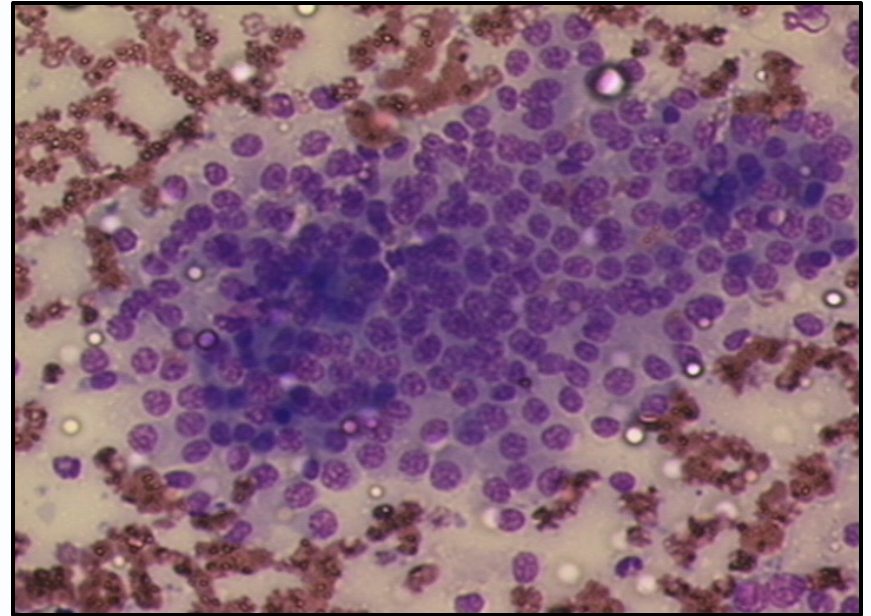
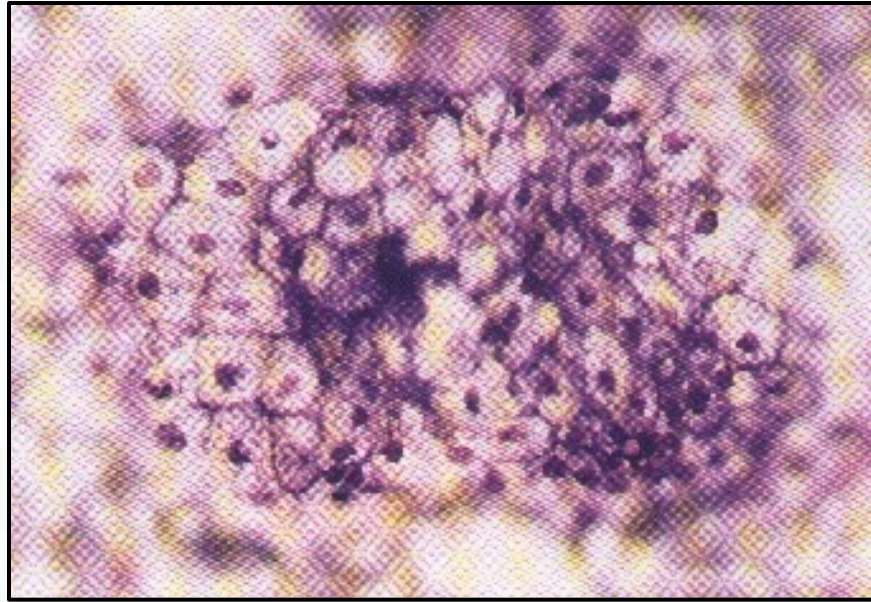


9 17:31





14 17:40



Citología Veterinaria

4. Observación

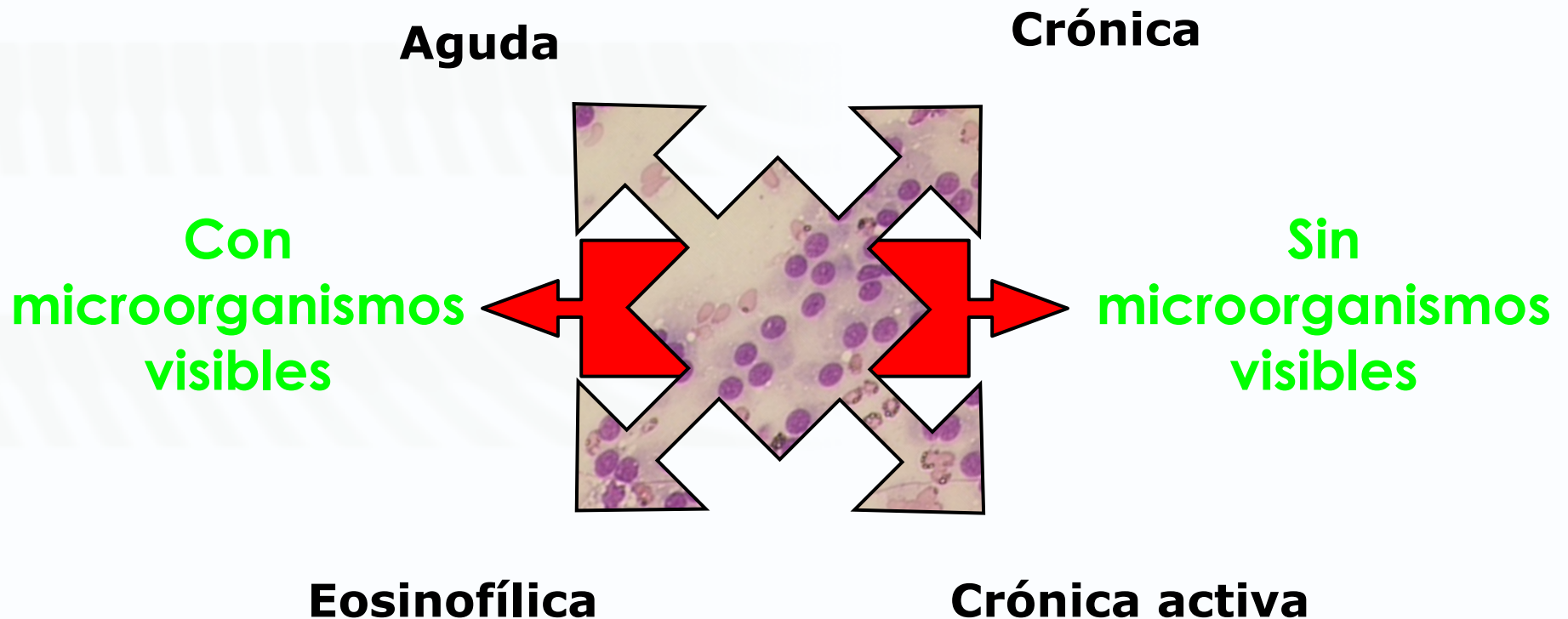
4. Citología neoplásica

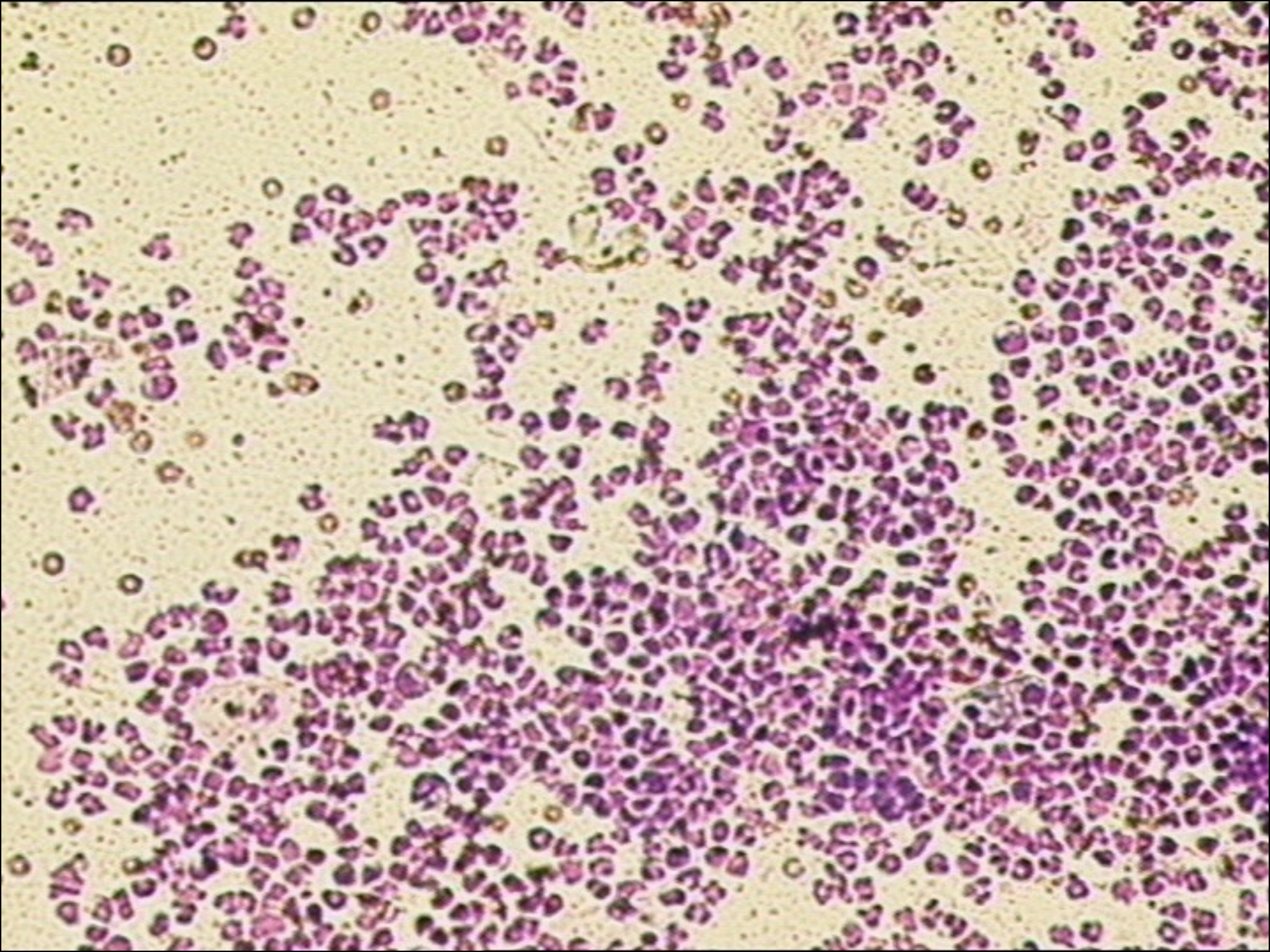
Número de caracteres citológicos de malignidad	Diagnóstico citológico
Hasta 1	Hiperplasia o Neoplasia Benigna
Entre 1 y 3	Malignidad Dudosa
Más de 3 (Especialmente si son nucleares)	Neoplasia Maligna

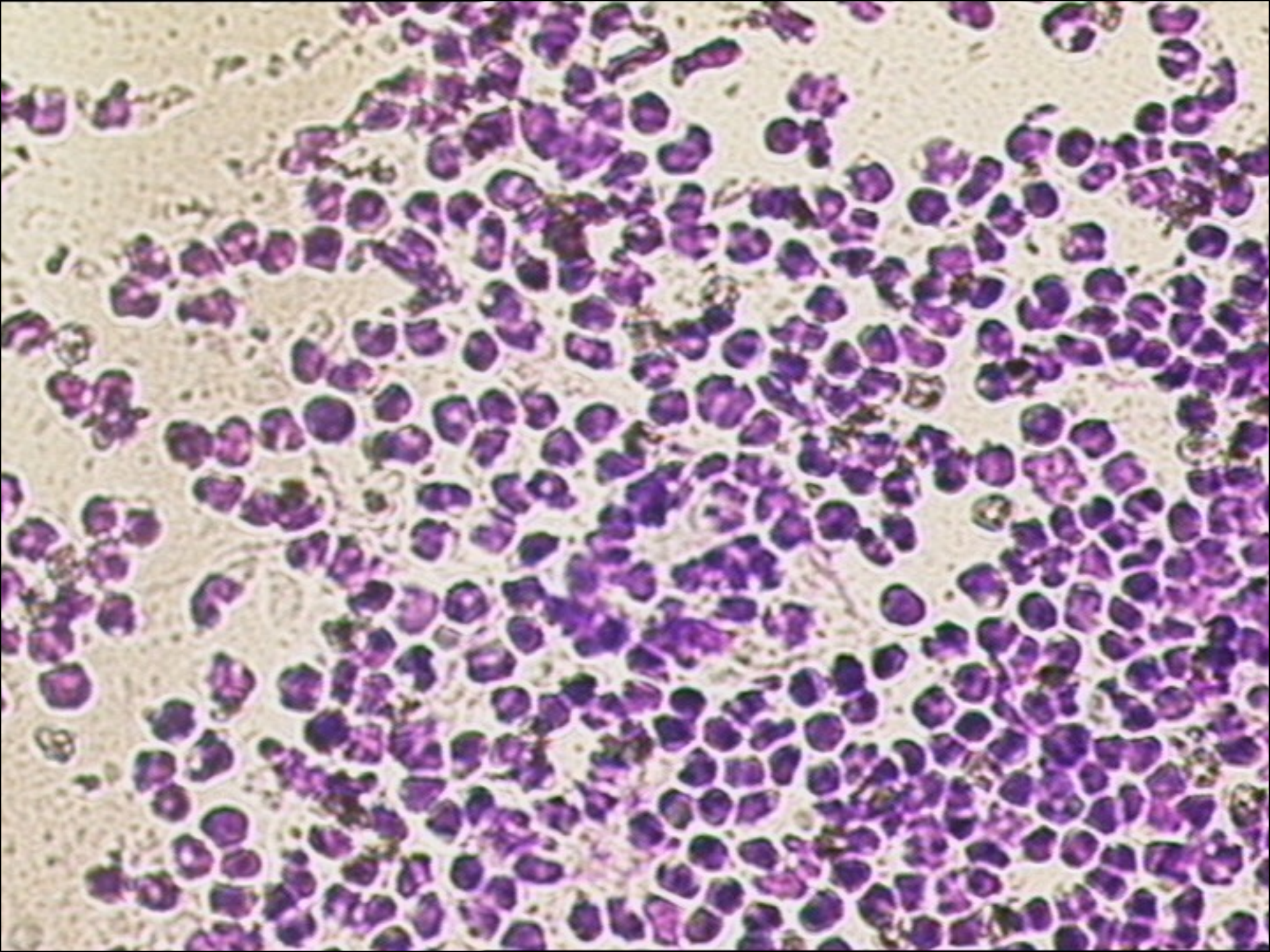
Citología Veterinaria

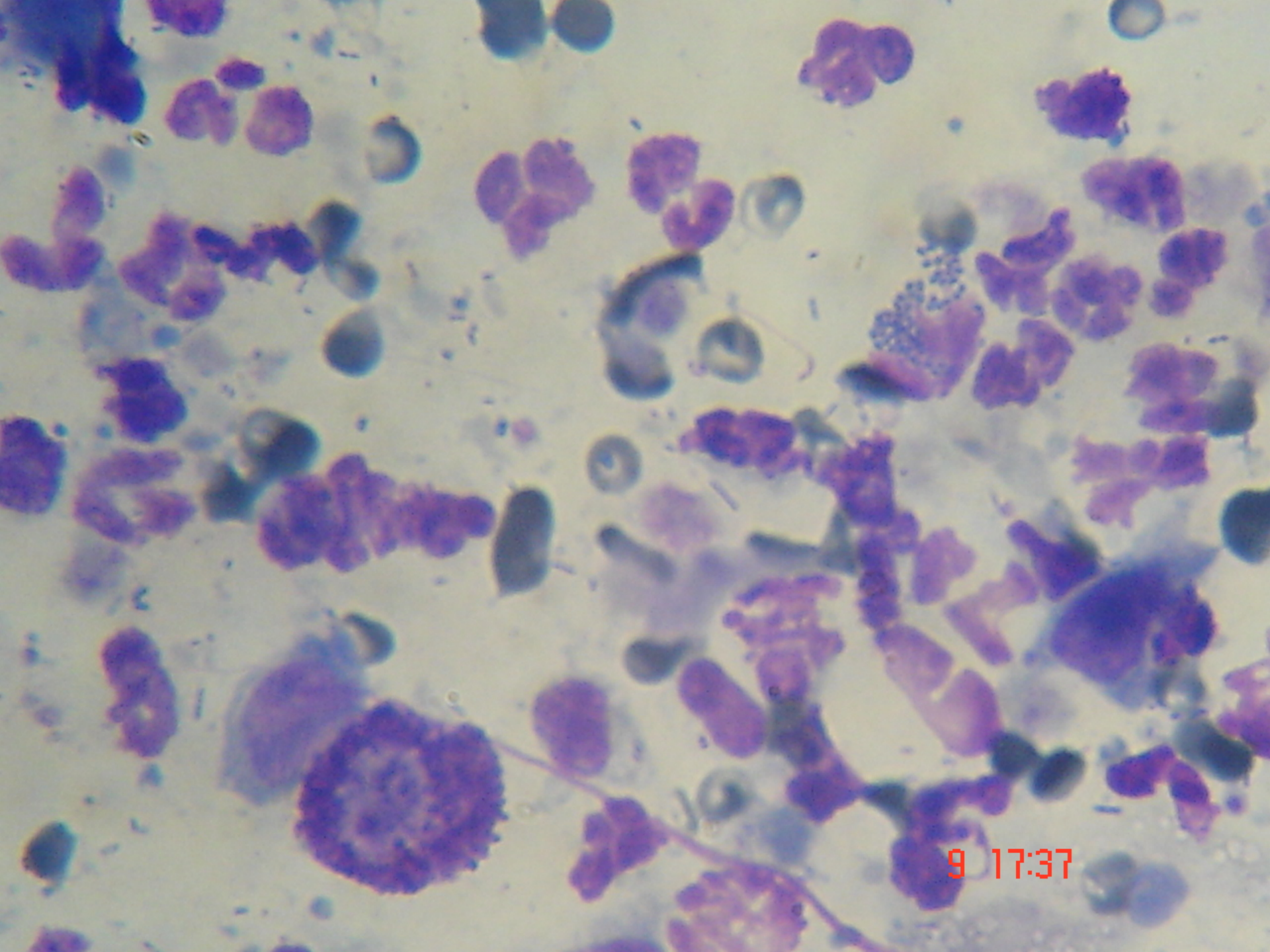
4. Observación

✓ Citología Inflamatoria

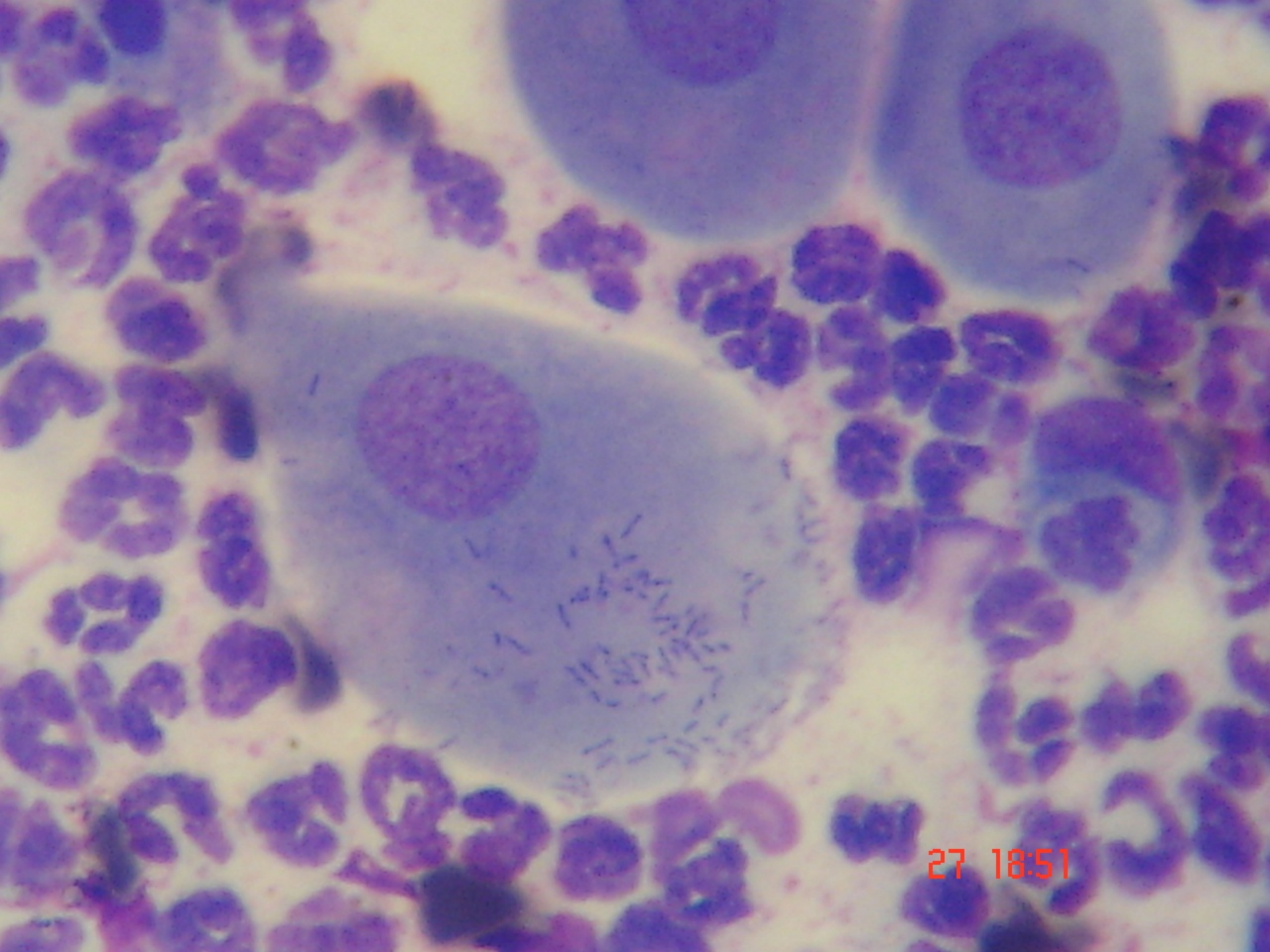




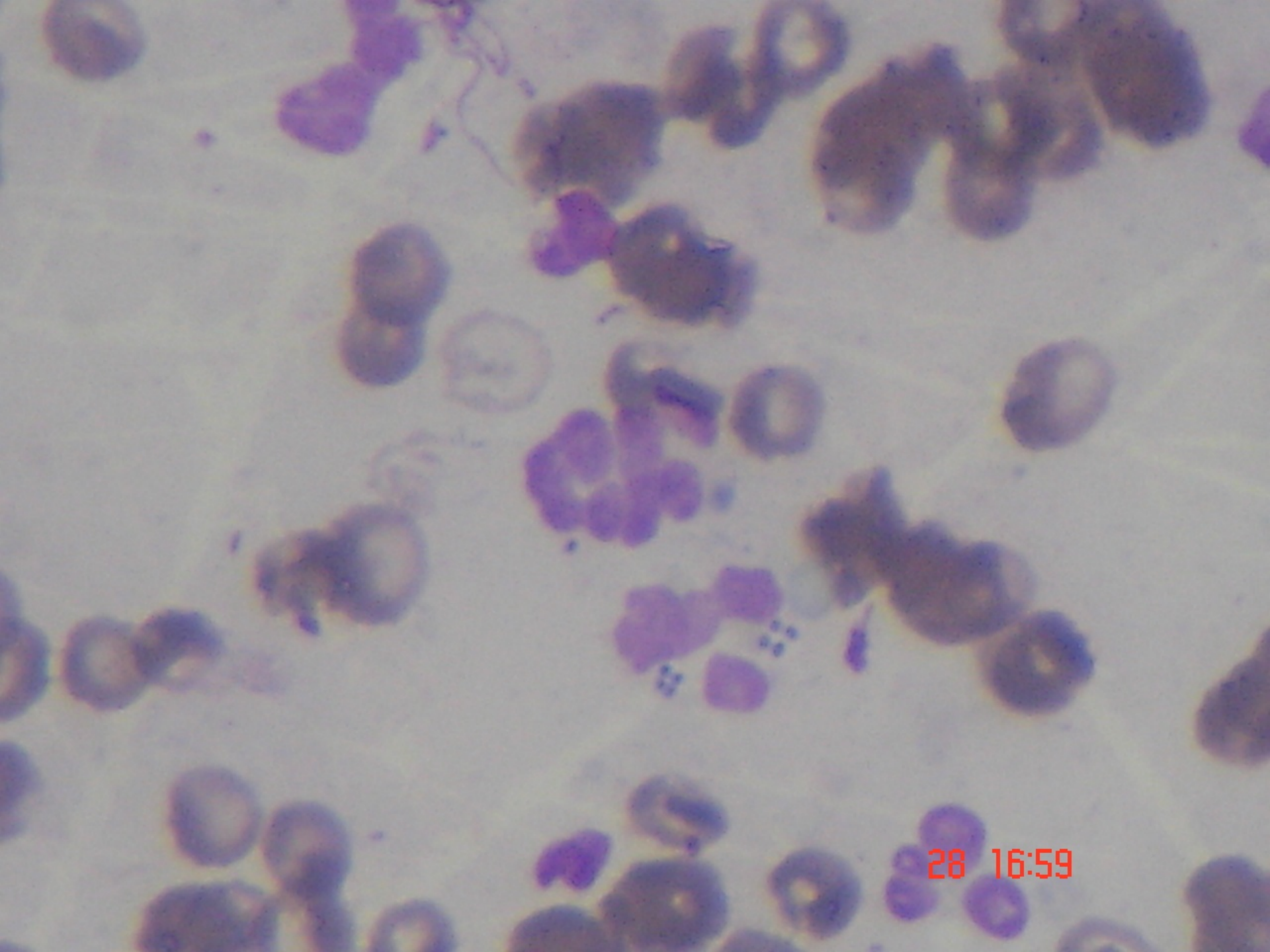




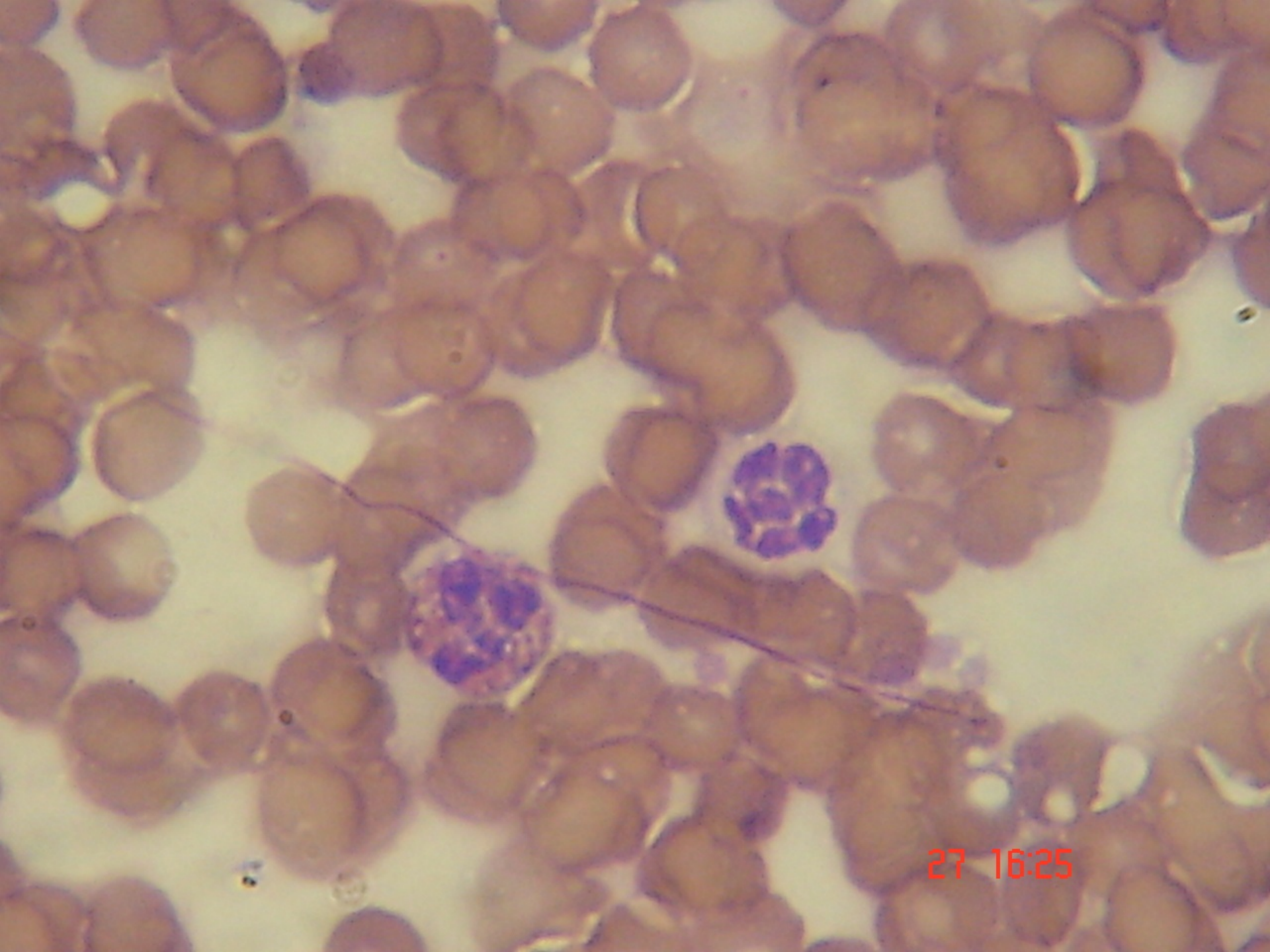
9 17:37



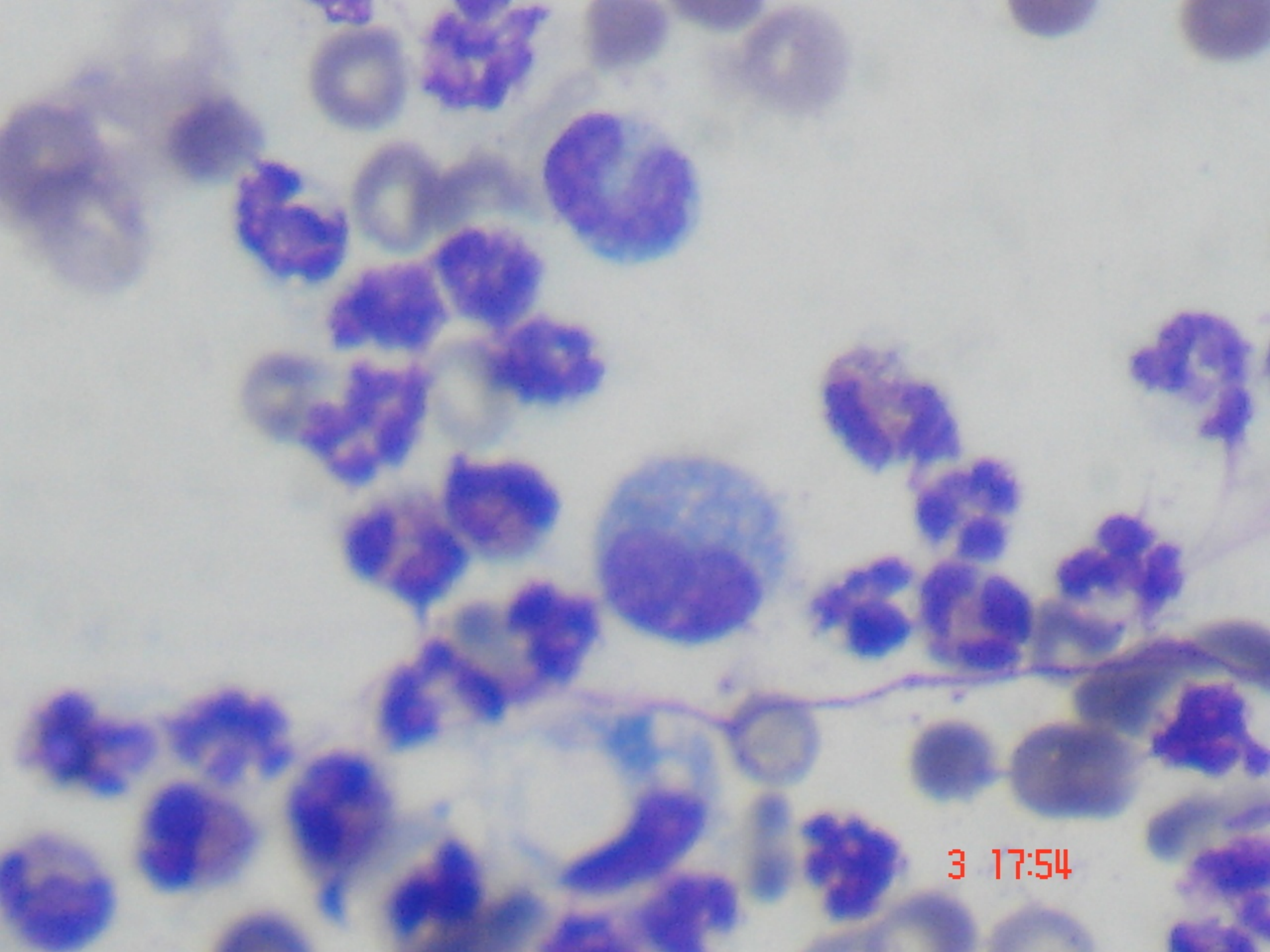
27 18:51



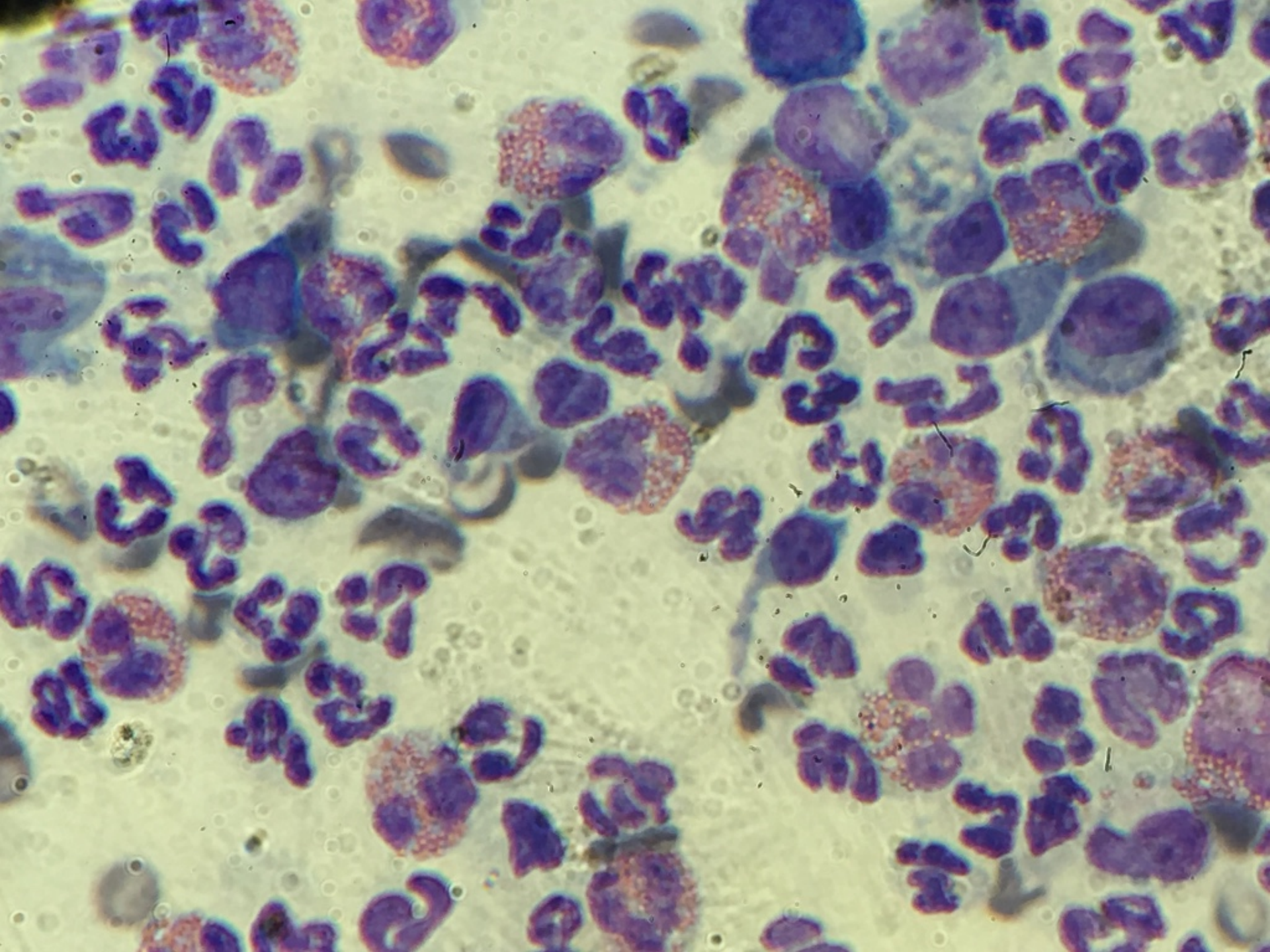
28 16:59

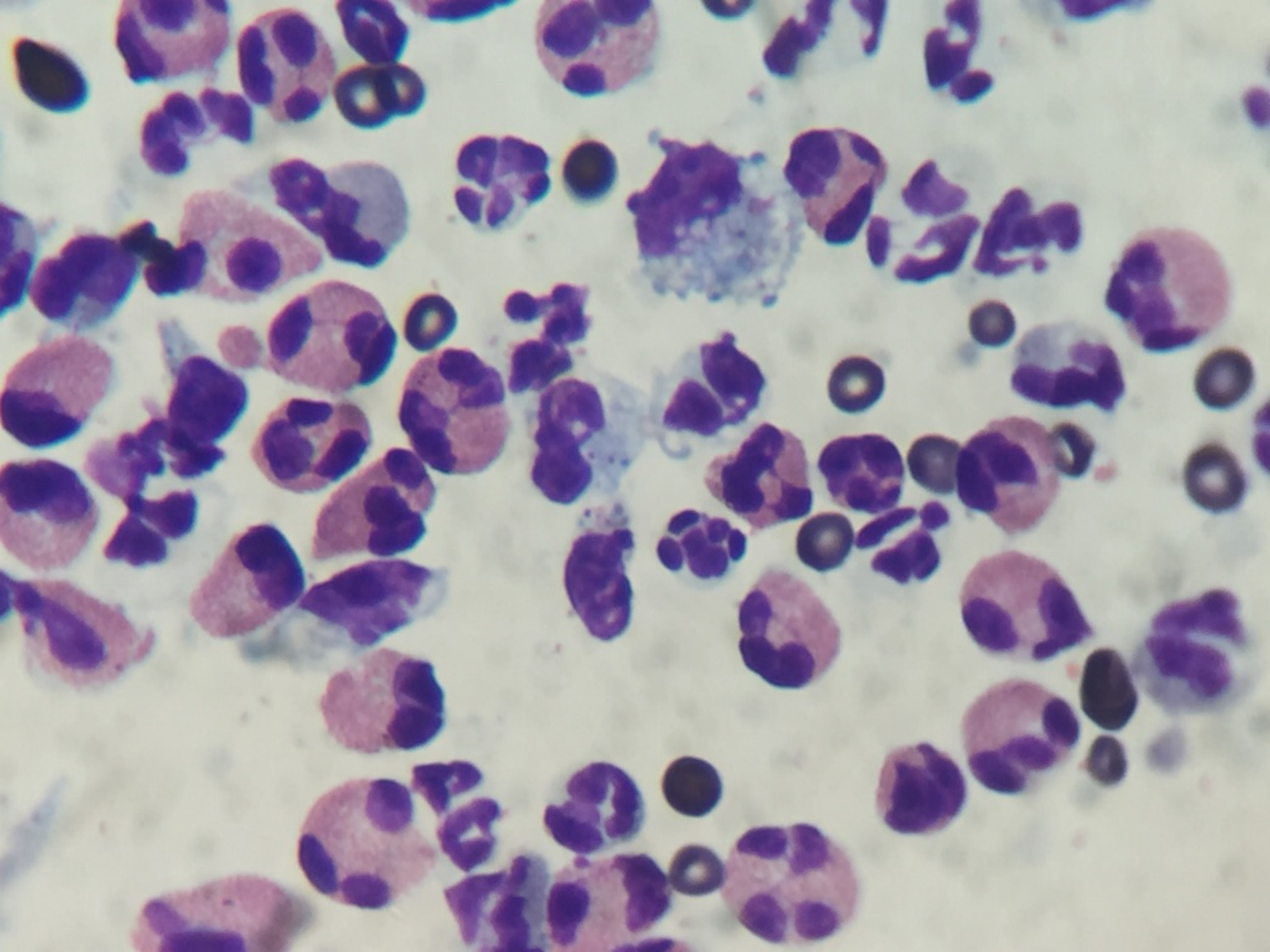


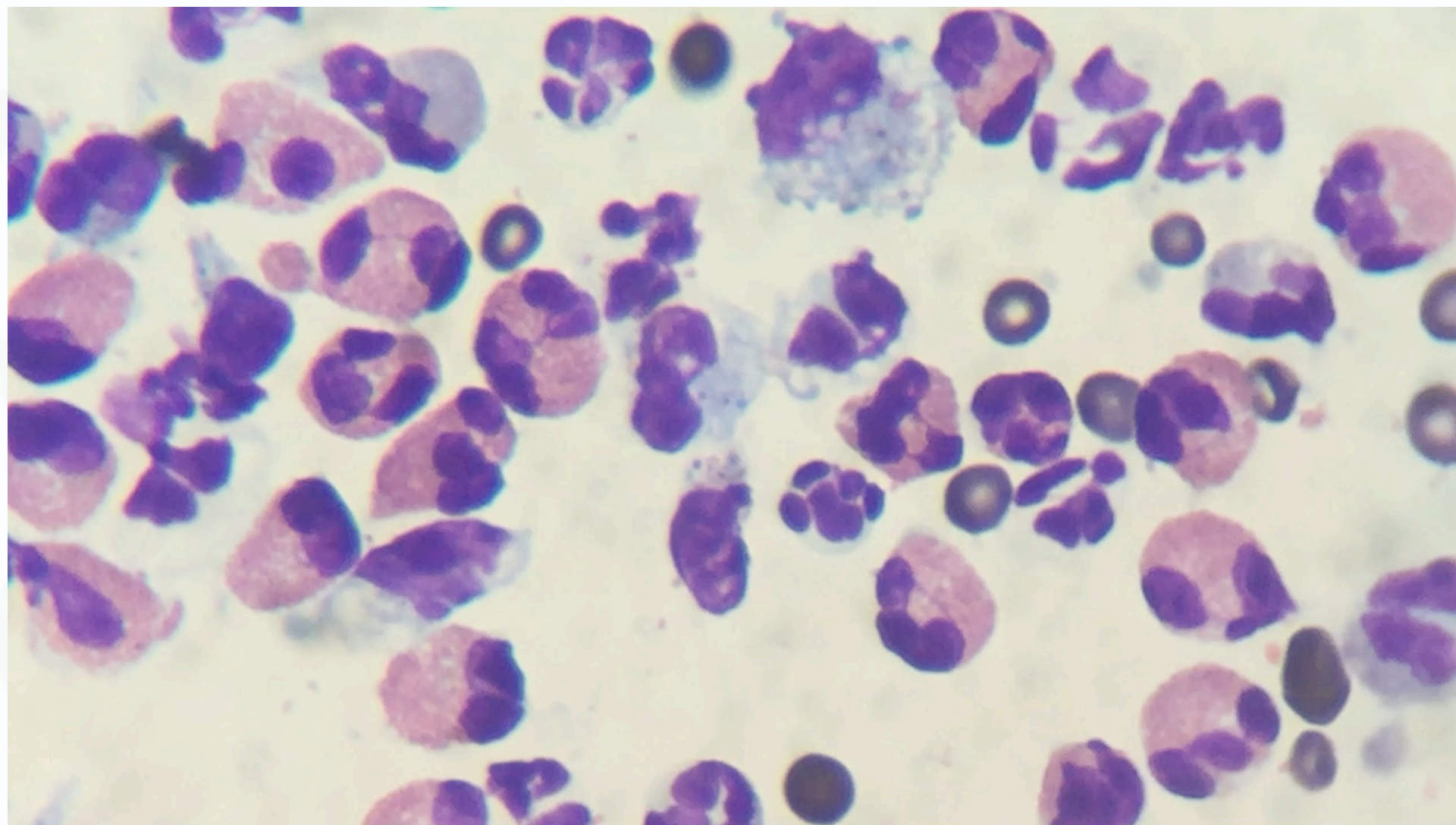
27 16:25

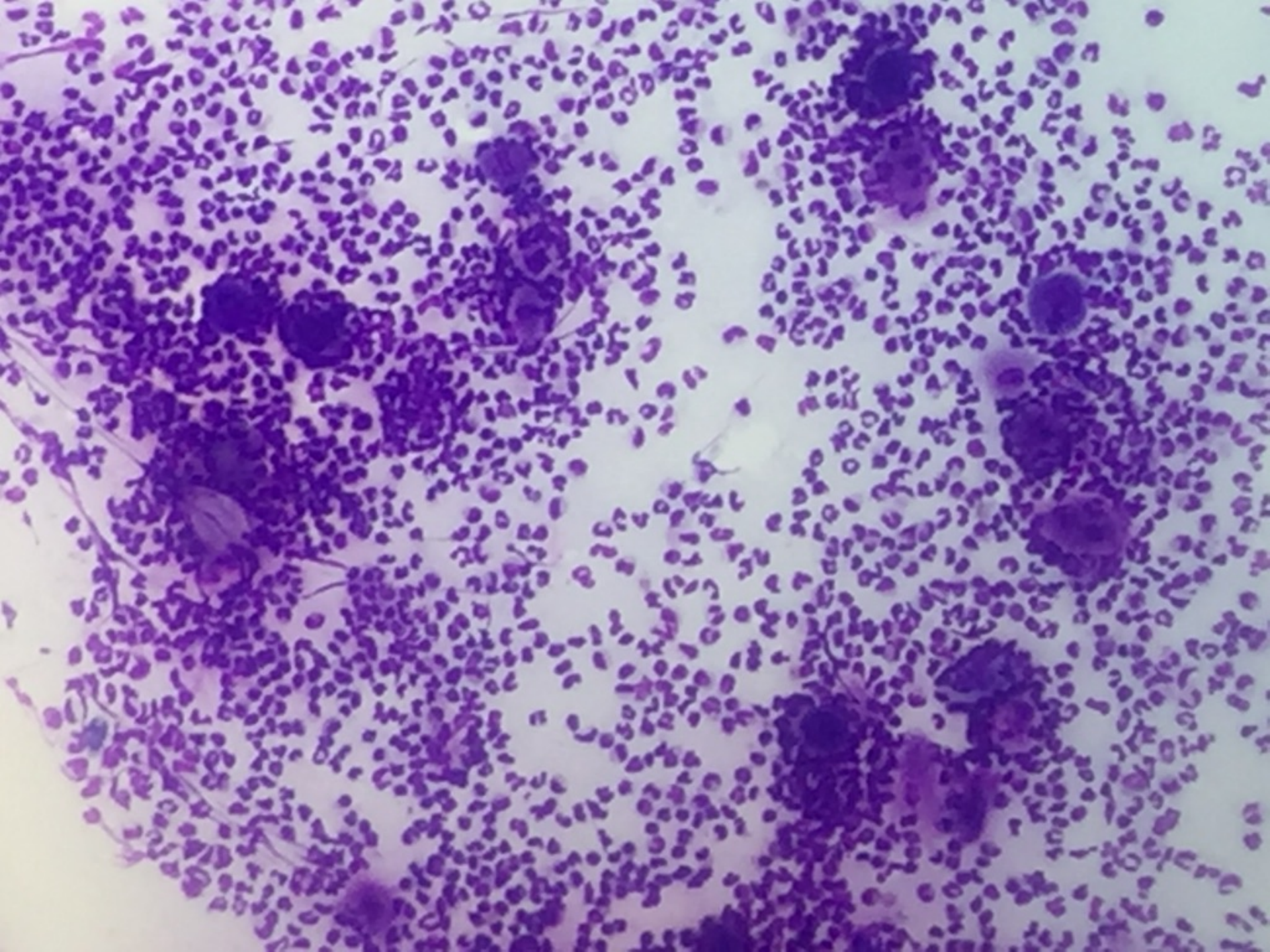


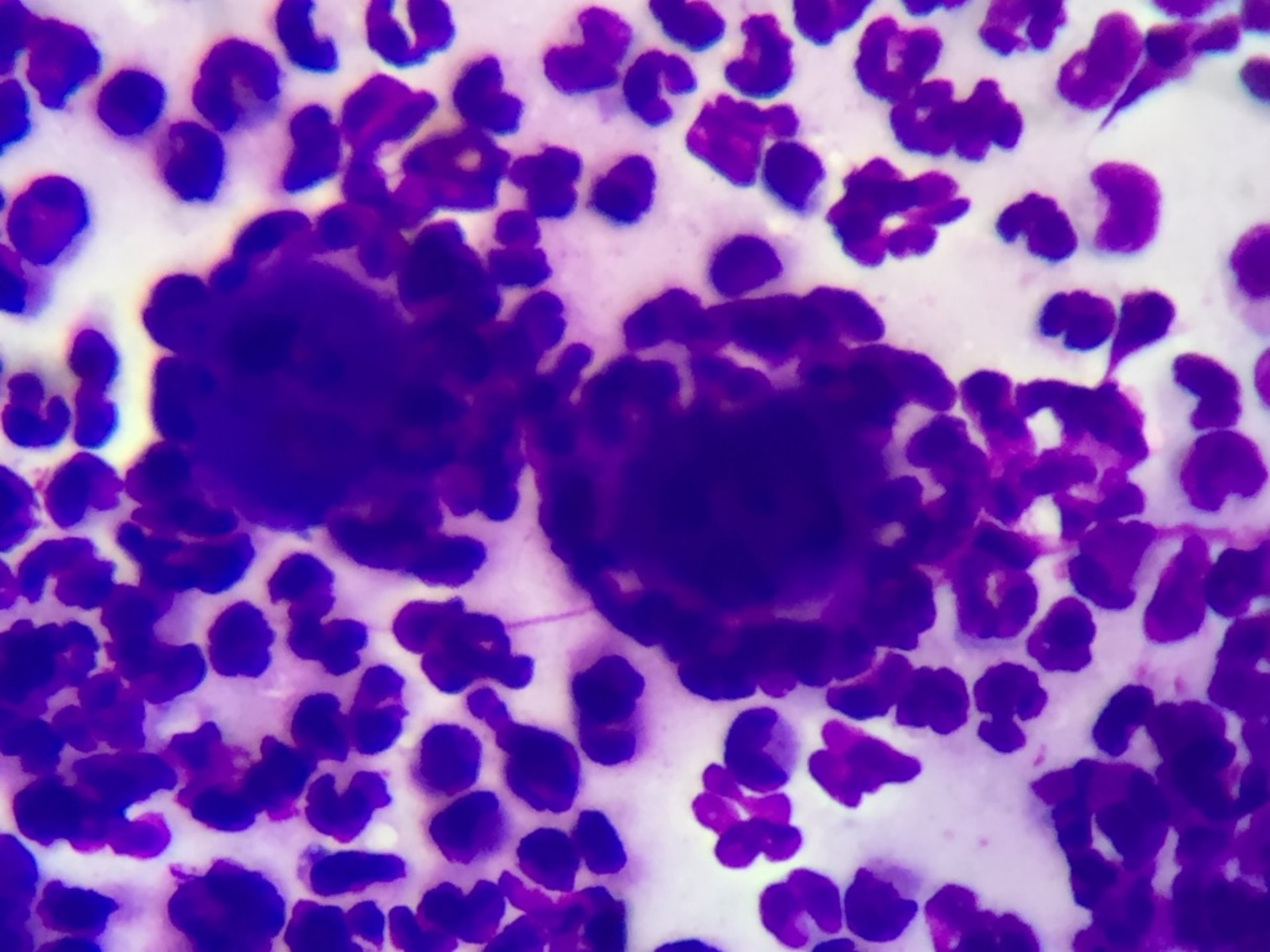
3 17:54

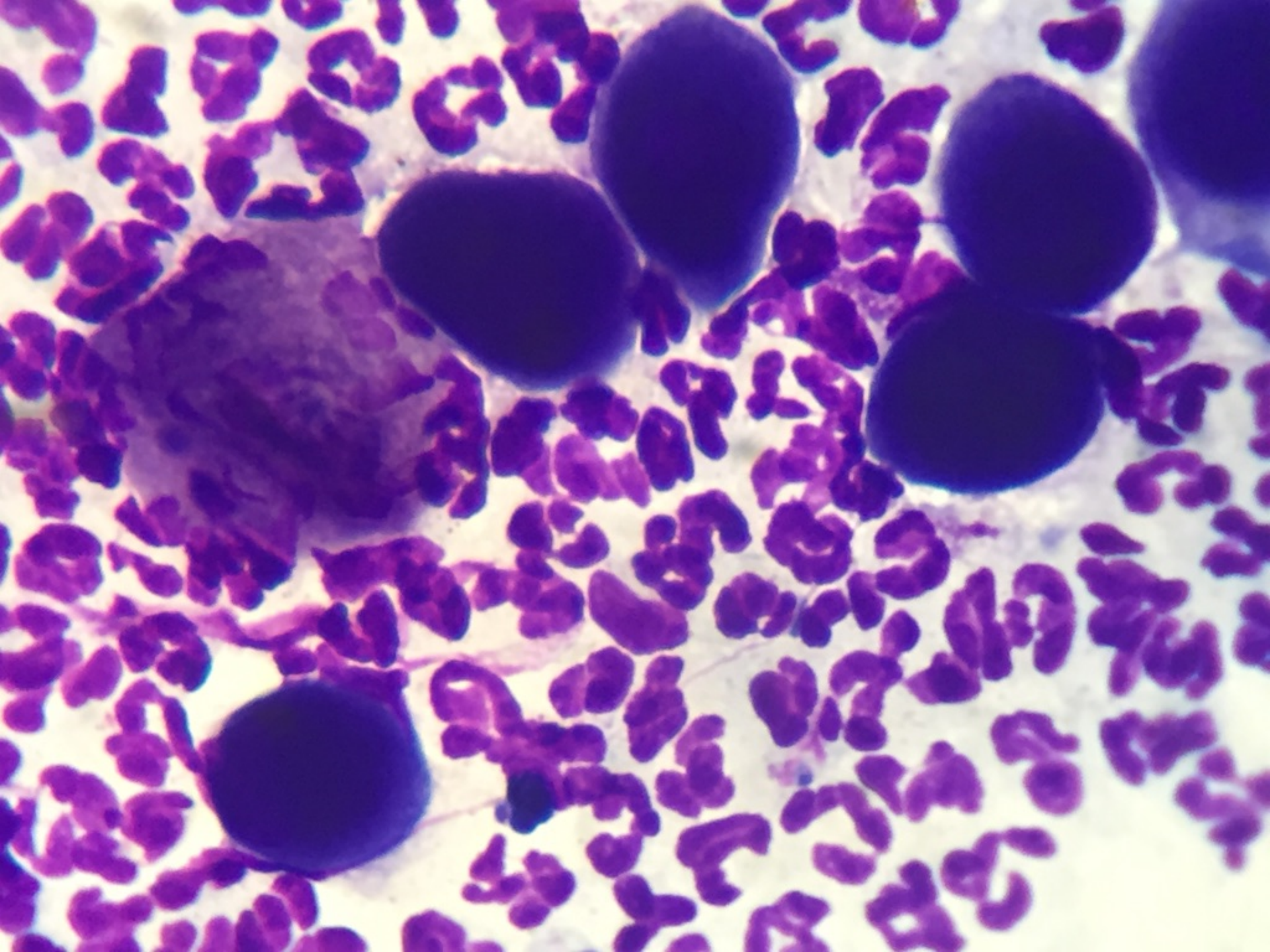


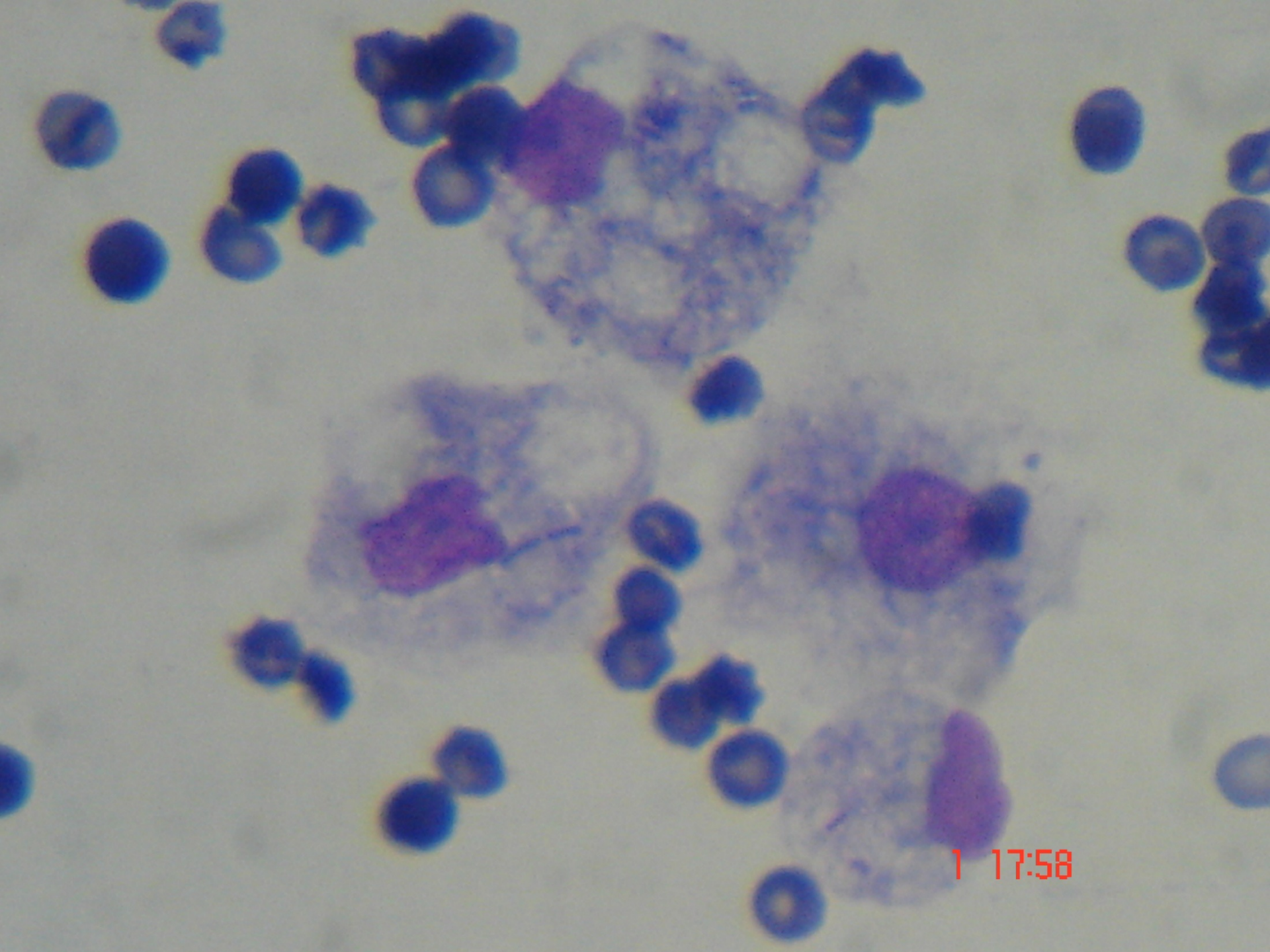




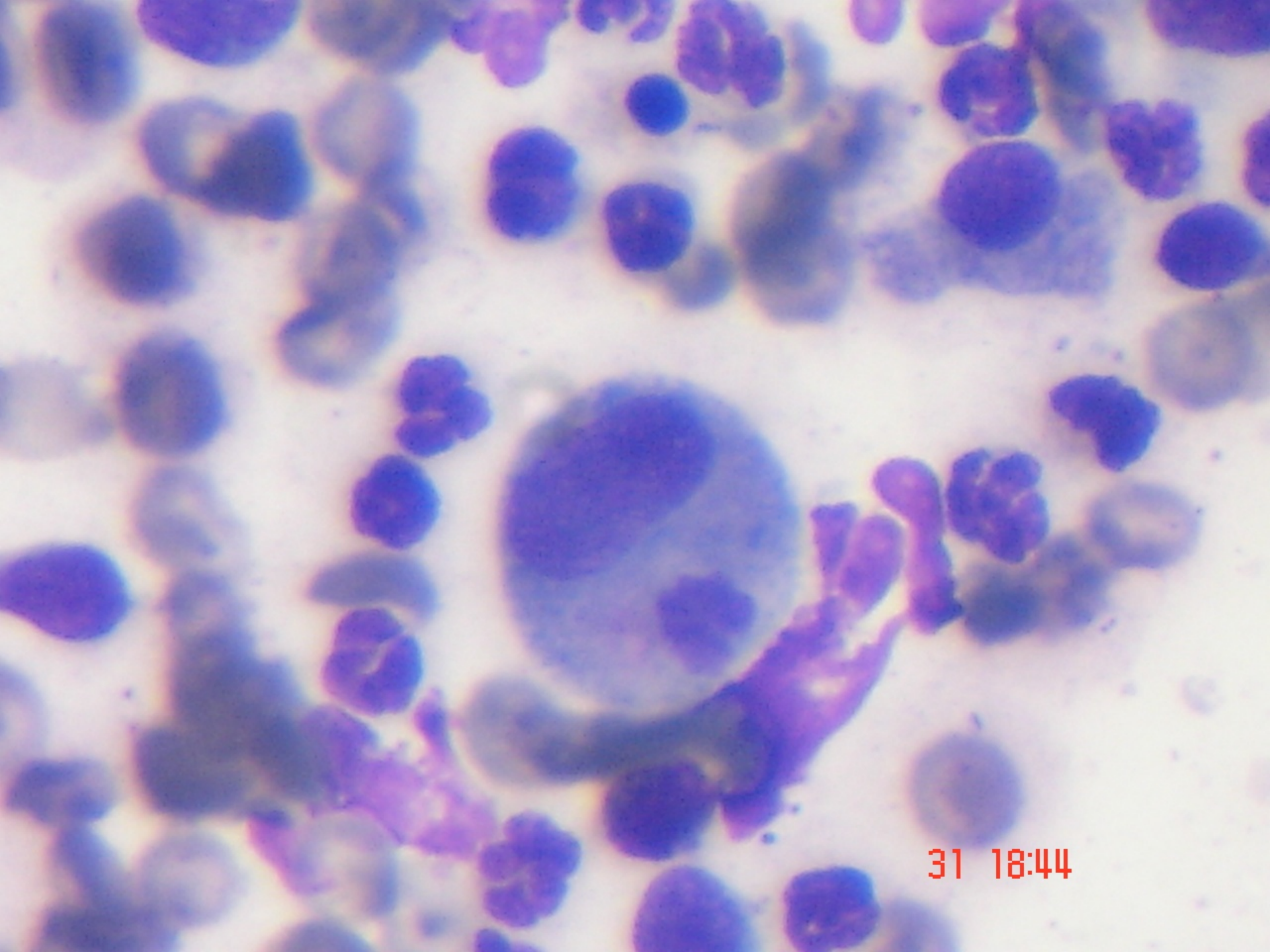




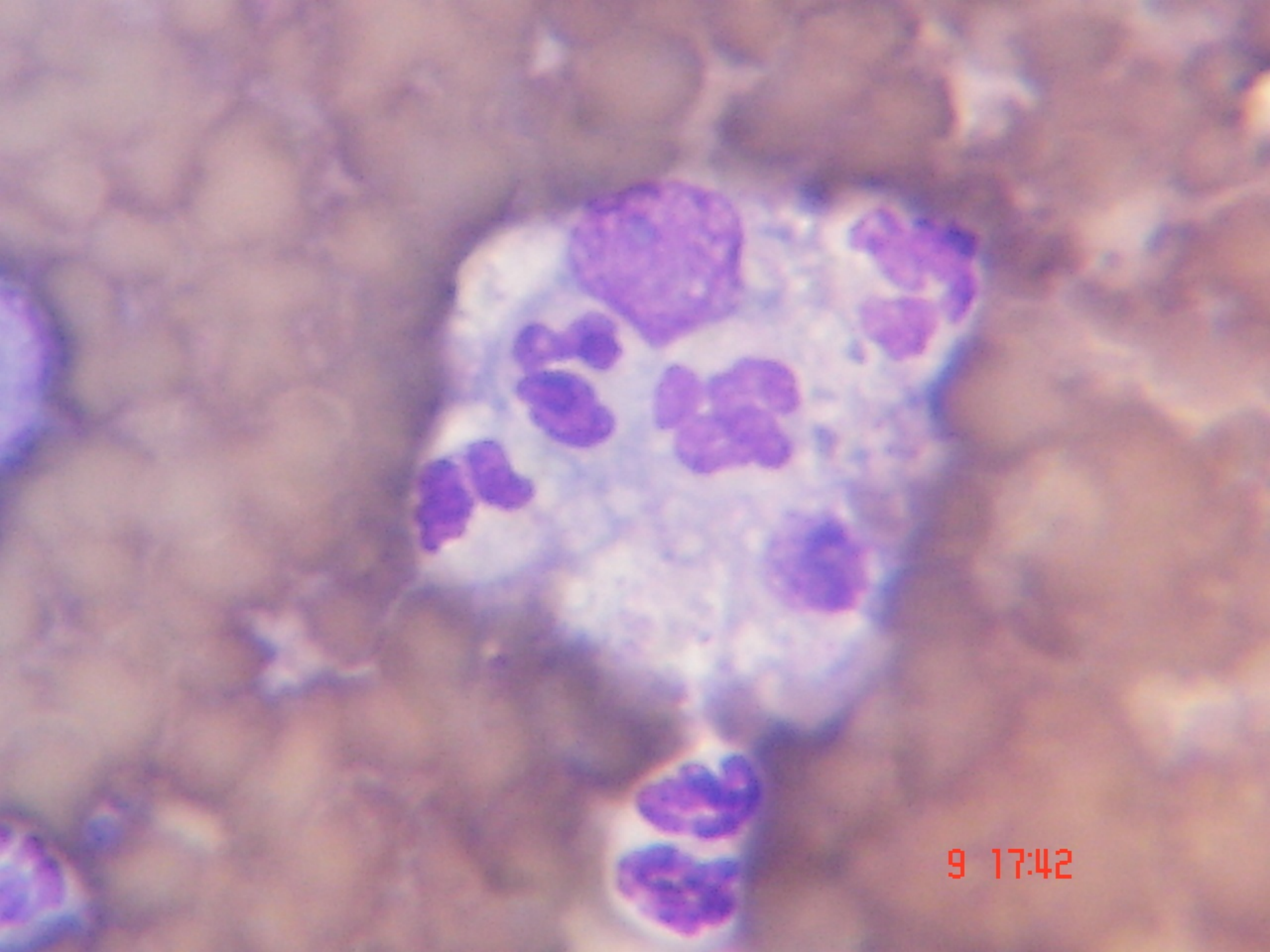




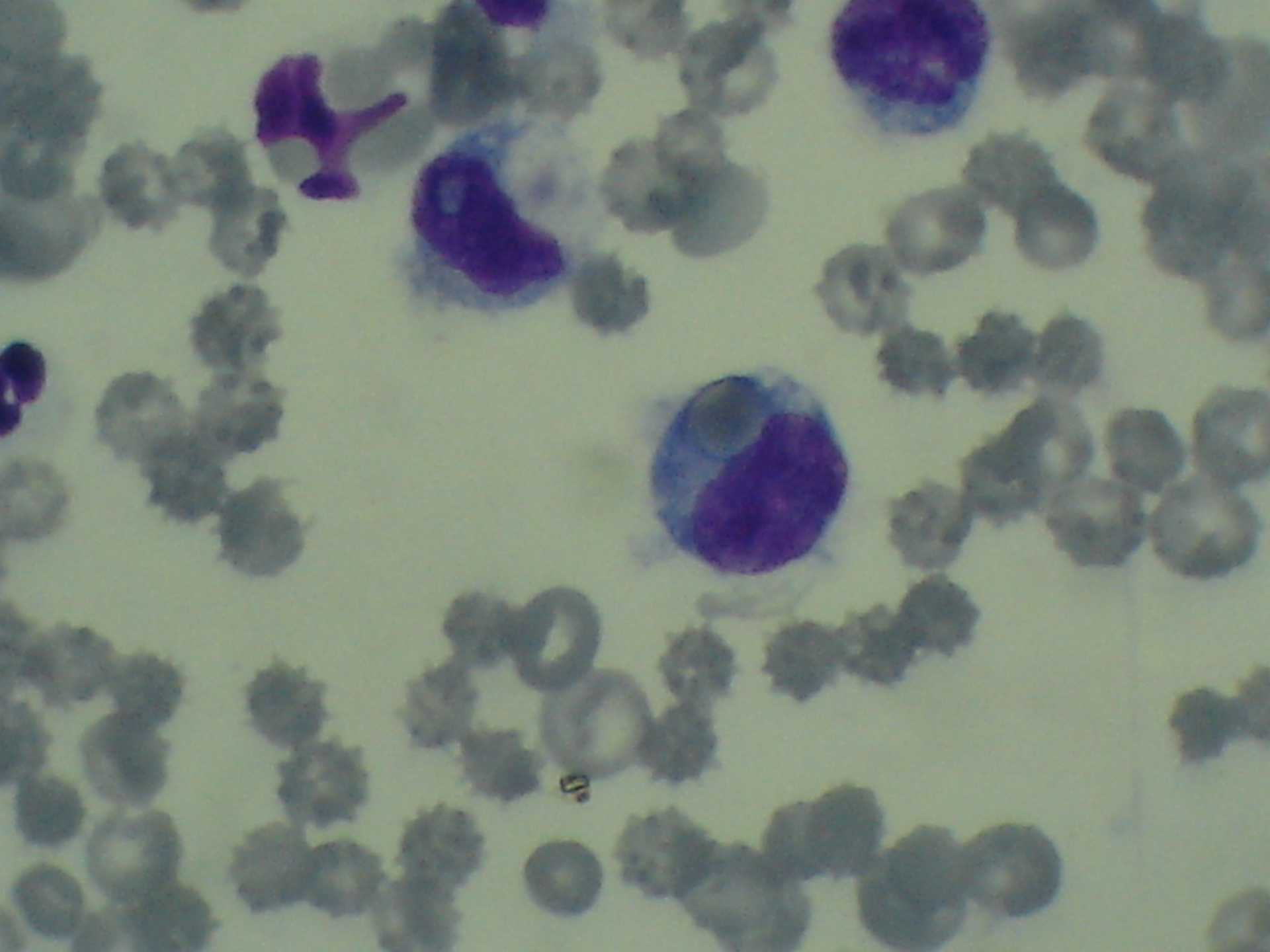
1 17:58

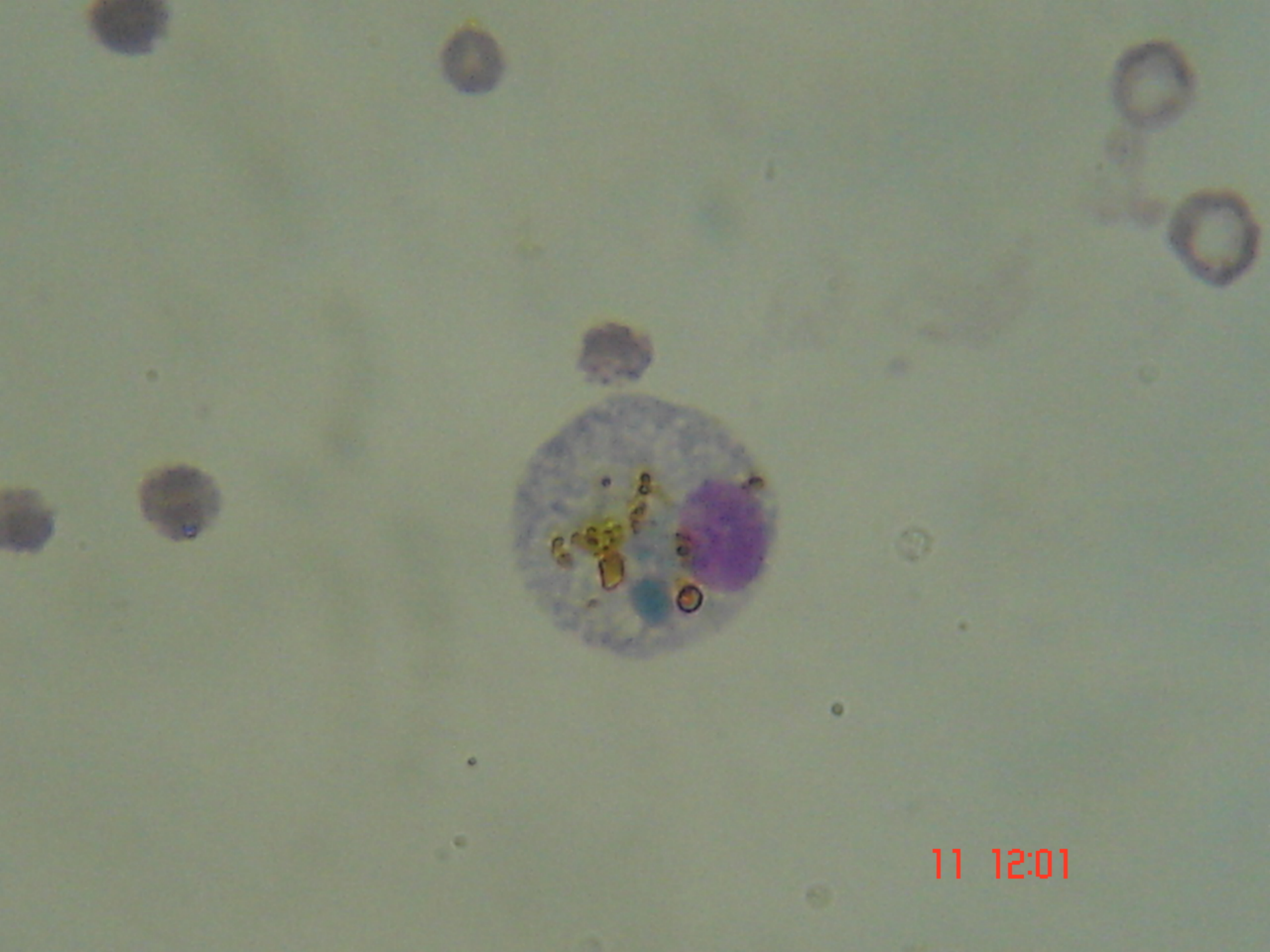


31 18:44

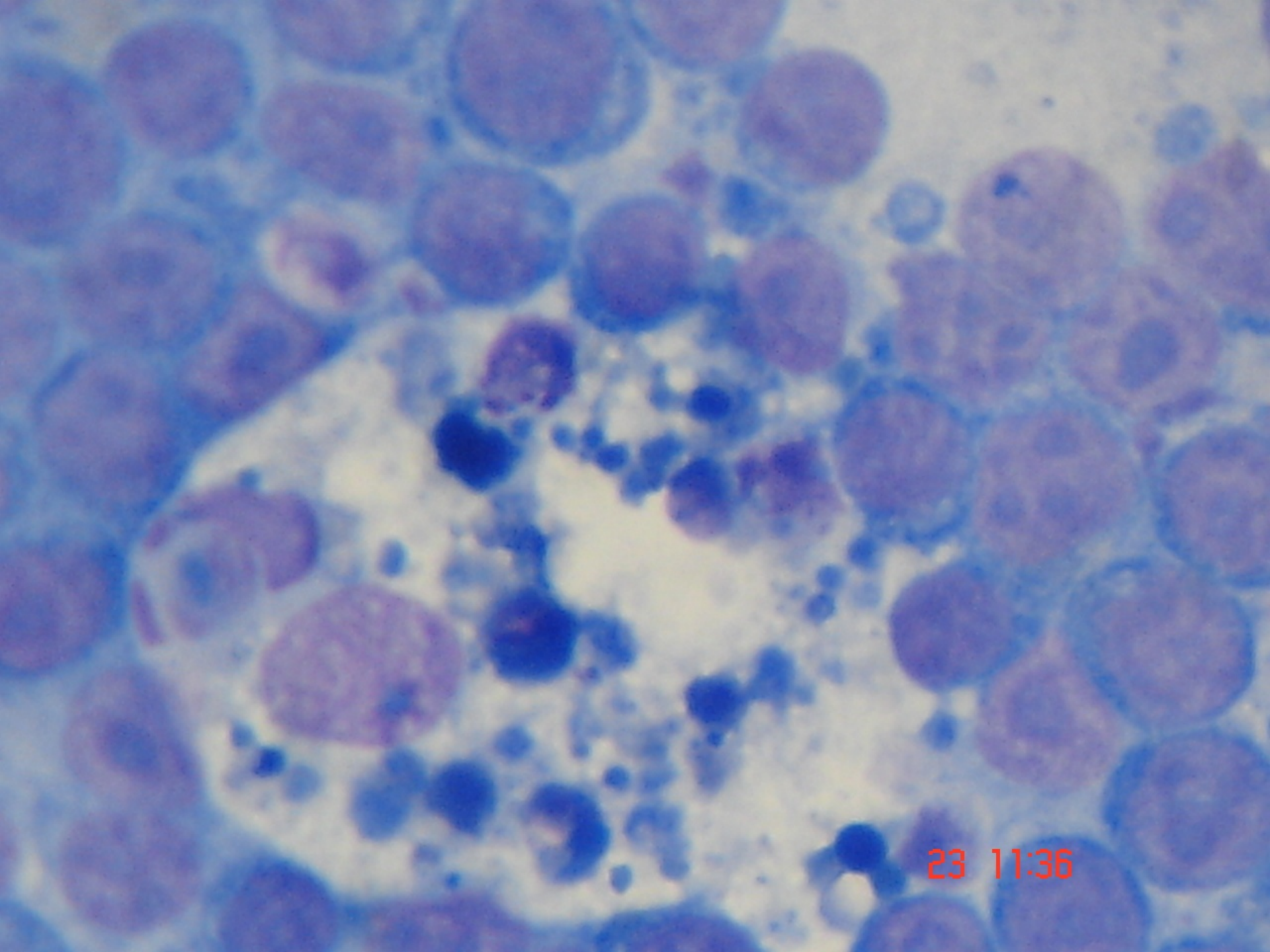


9 17:42

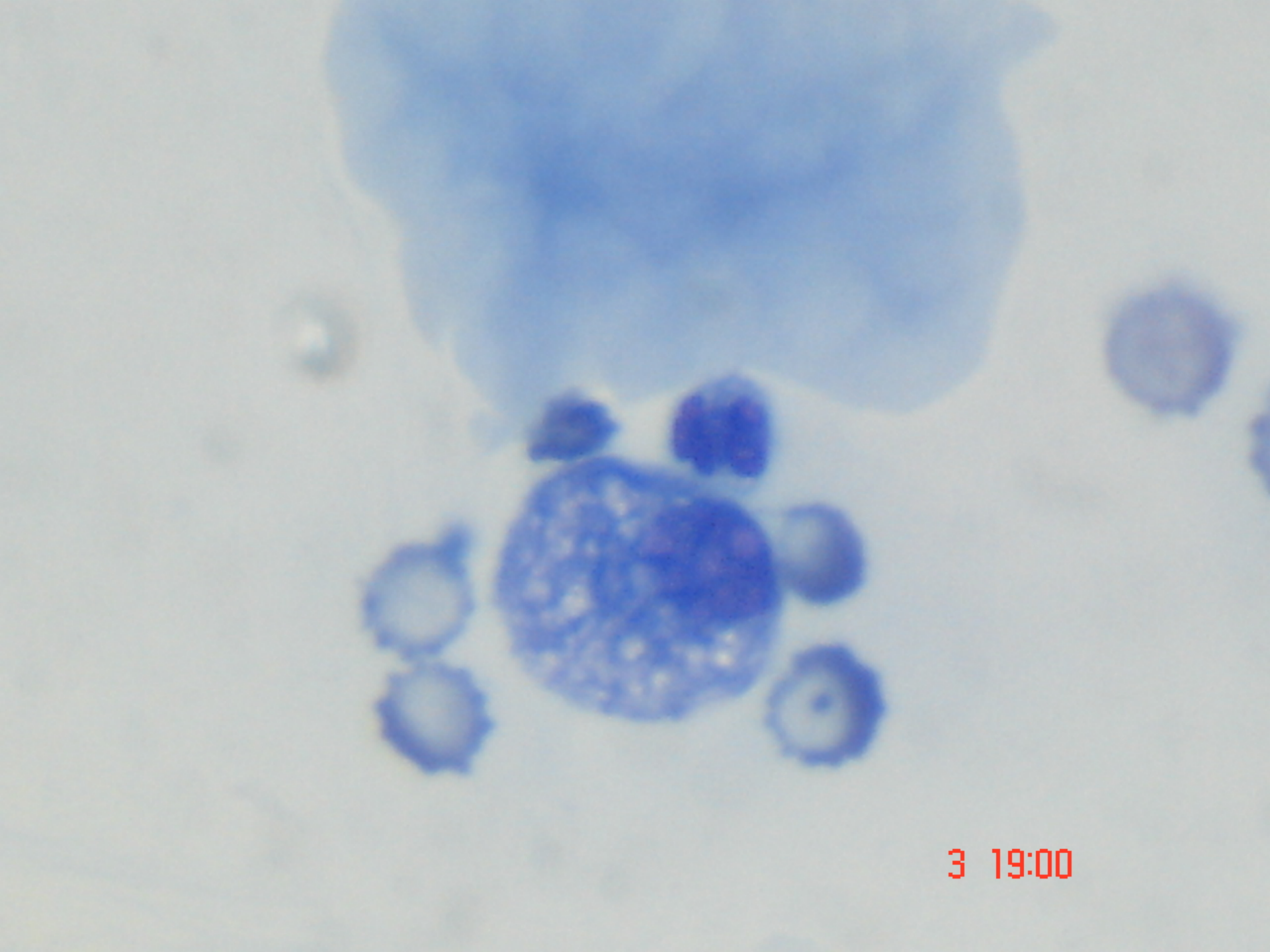




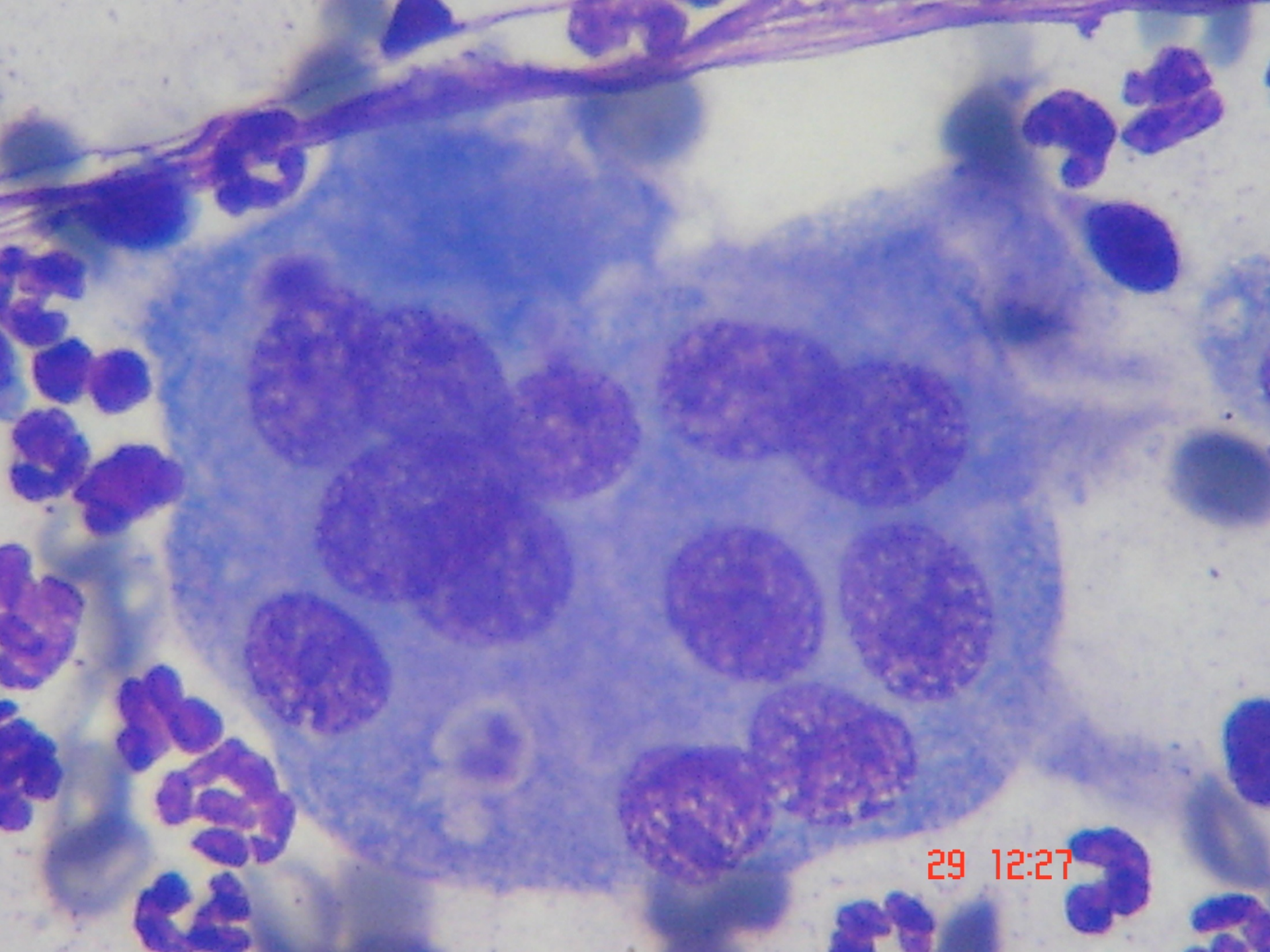
11 12:01



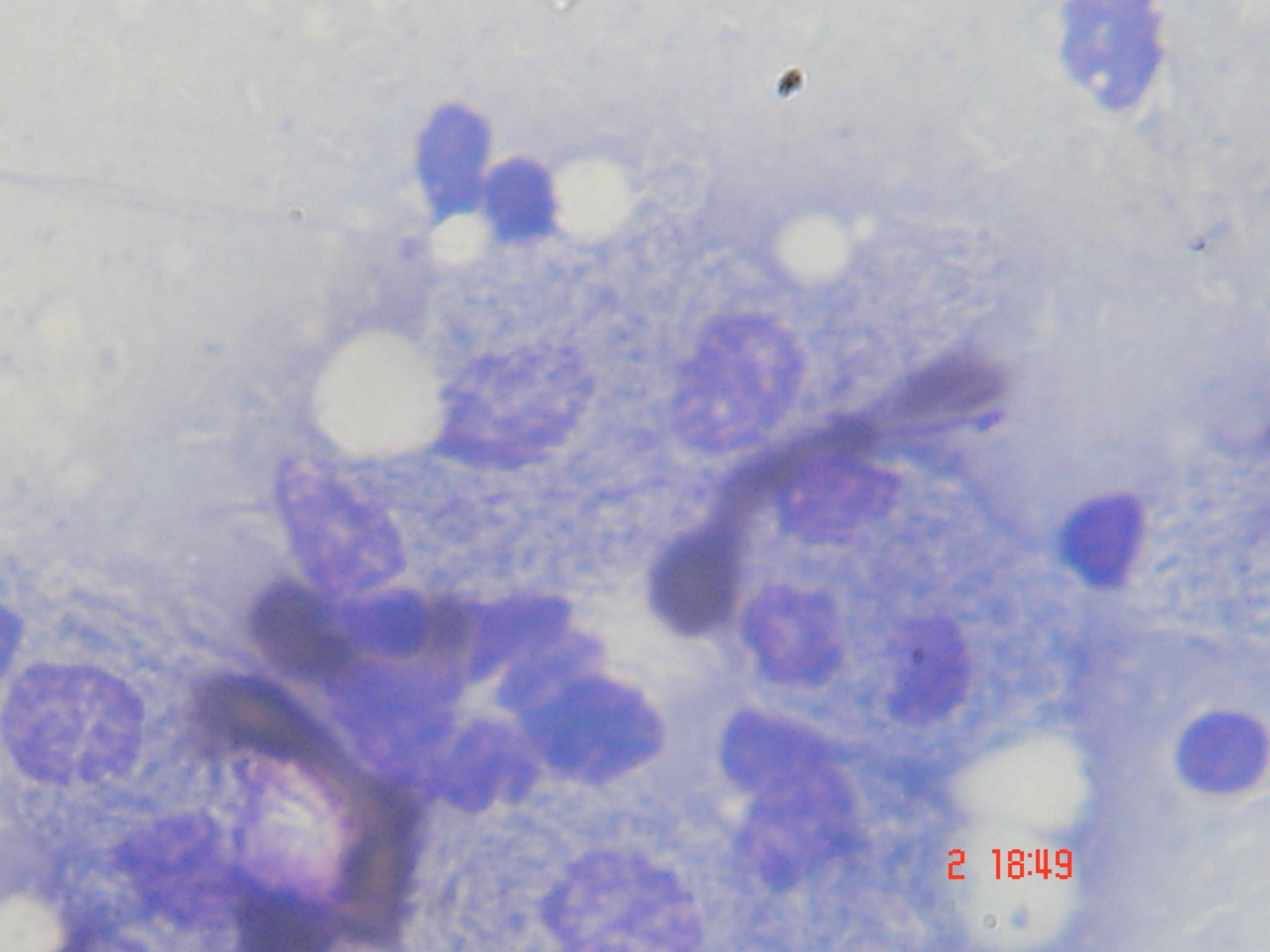
23 11:36



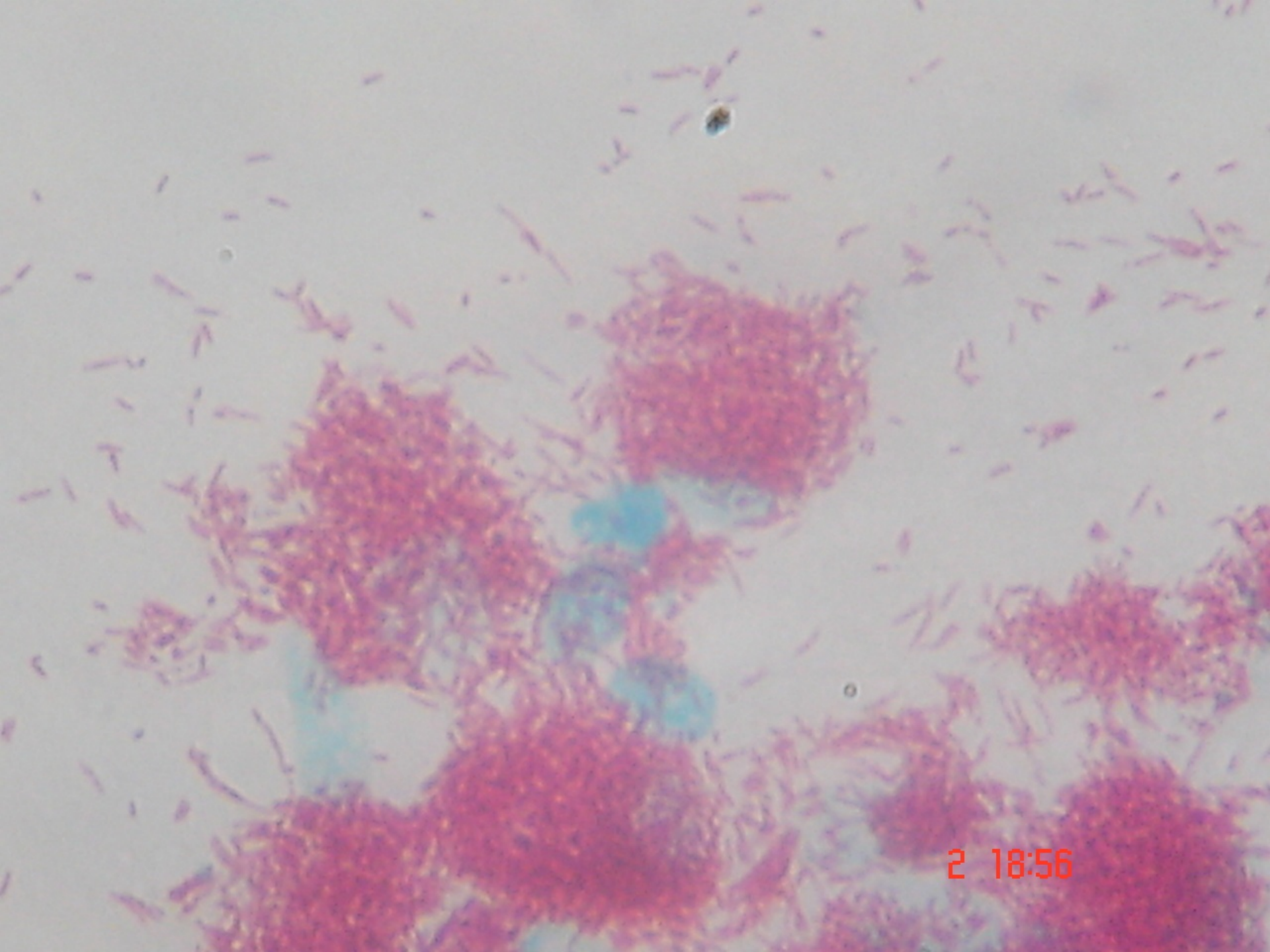
3 19:00



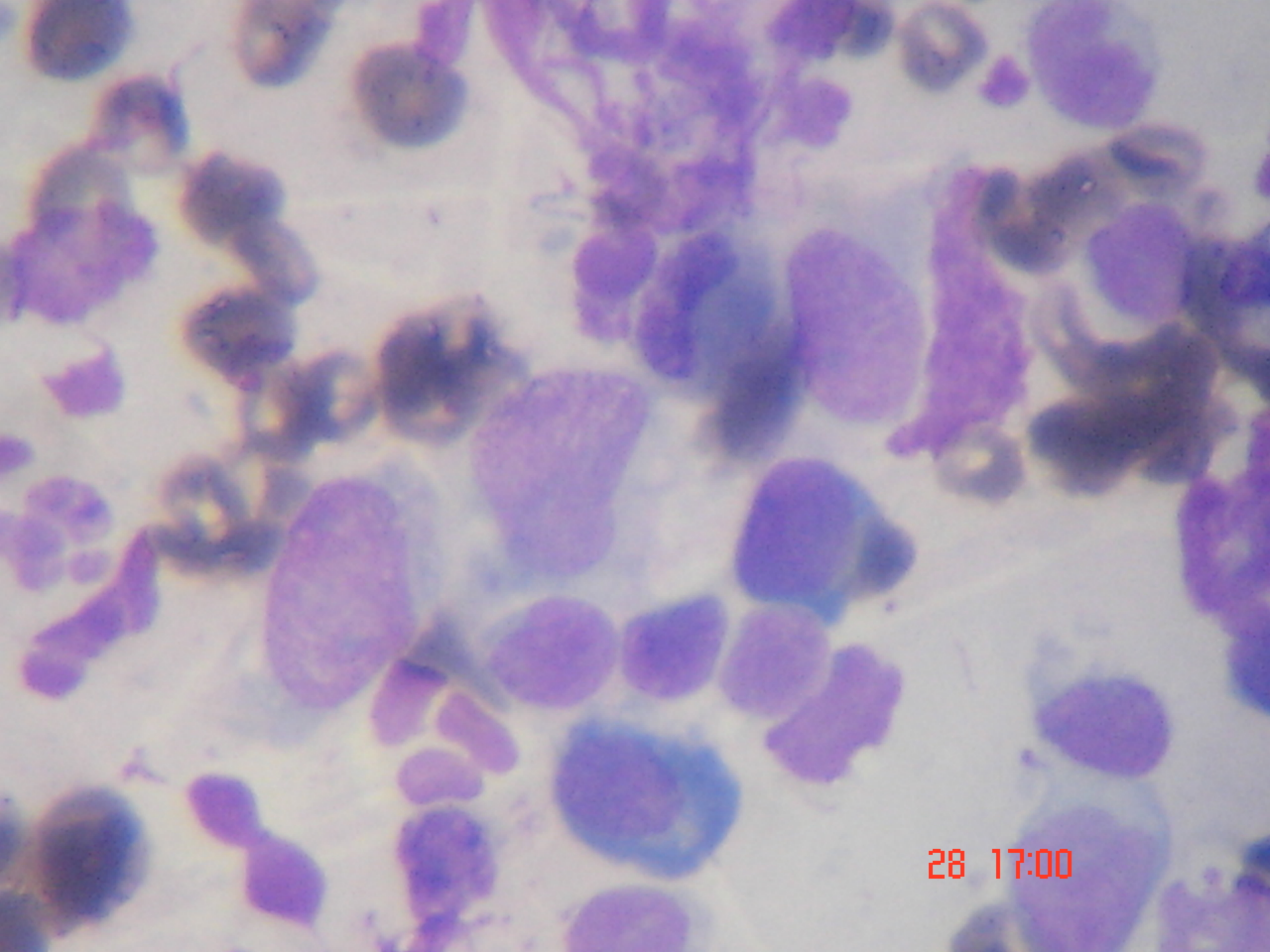
29 12:27



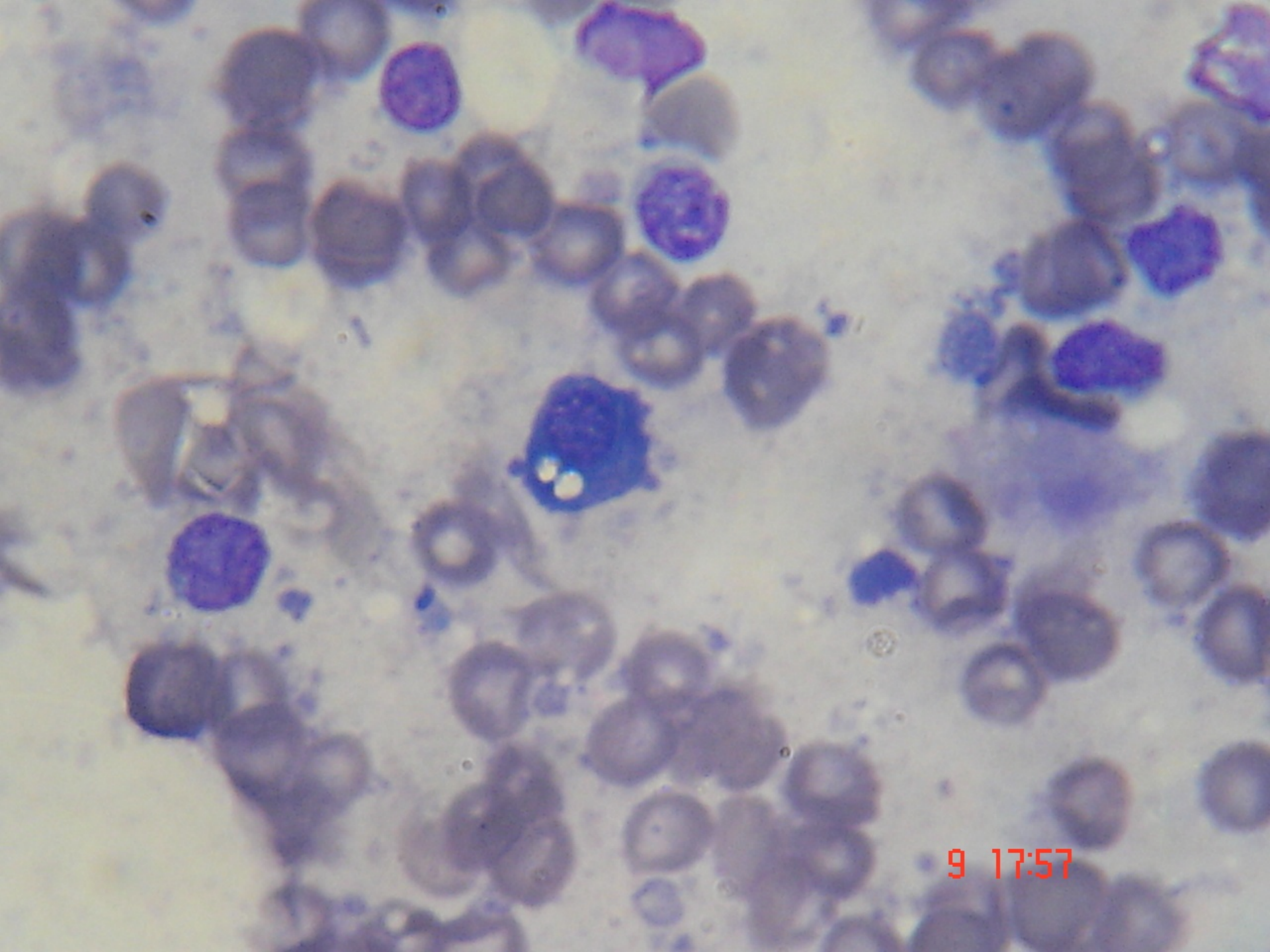
2 18:49



2 18:56



28 17:00



9 17:57

Citología Veterinaria

4. Observación

- ✓ Citología Mixta

Citología Veterinaria

4. Observación

✓ Otras citologías

- Sialoceles
- Tej. Adiposo
- Quiste
- Oído

Final 2da Parte

MV Pablo Manzuc
Dermatología y Otología Veterinaria
Laboratorio DIAP
pmanzuc@gmail.com /
+54-9-11-6523-2017