

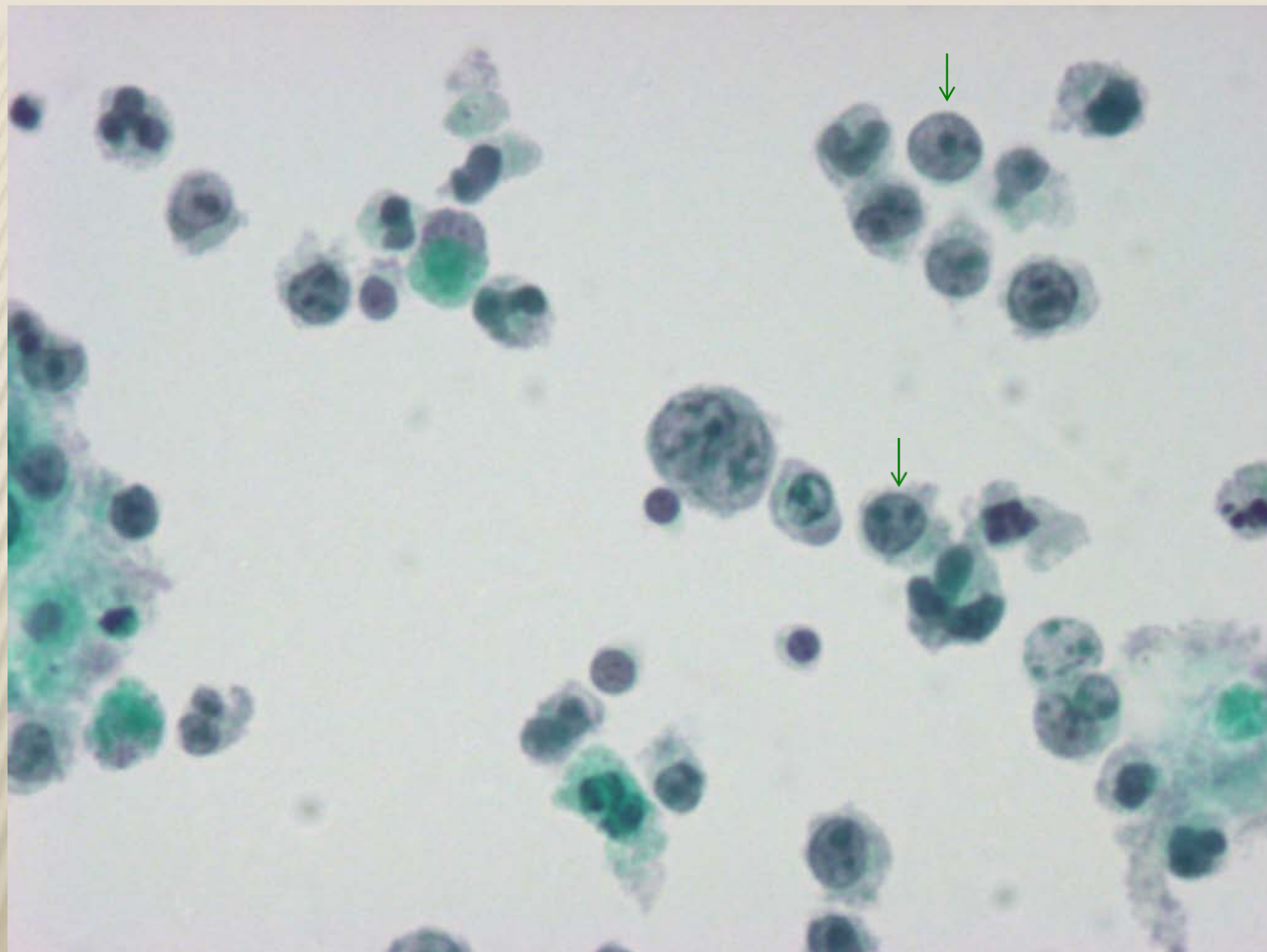
SLIDE SEMINAR ΥΓΡΩΝ ΣΩΜΑΤΙΚΩΝ ΚΟΙΛΟΤΗΤΩΝ

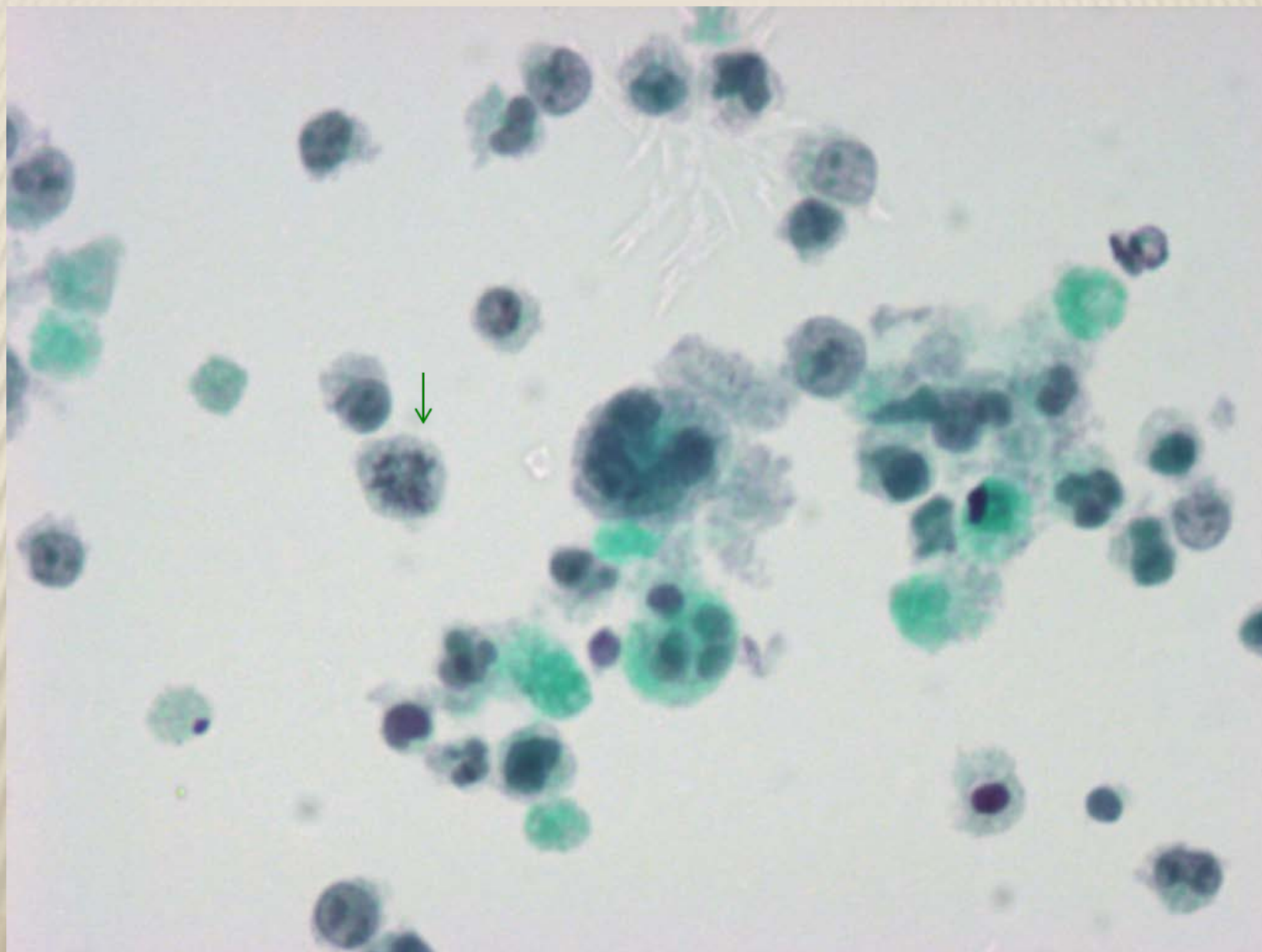
Νίκη Μάργαρη
Ιατρός Κυτταρολόγος
Επιστημονικός Συνεργάτης Εργαστηρίου
Διαγνωστικής Κυτταρολογίας
Π.Γ.Ν. «ΑΤΤΙΚΟΝ»

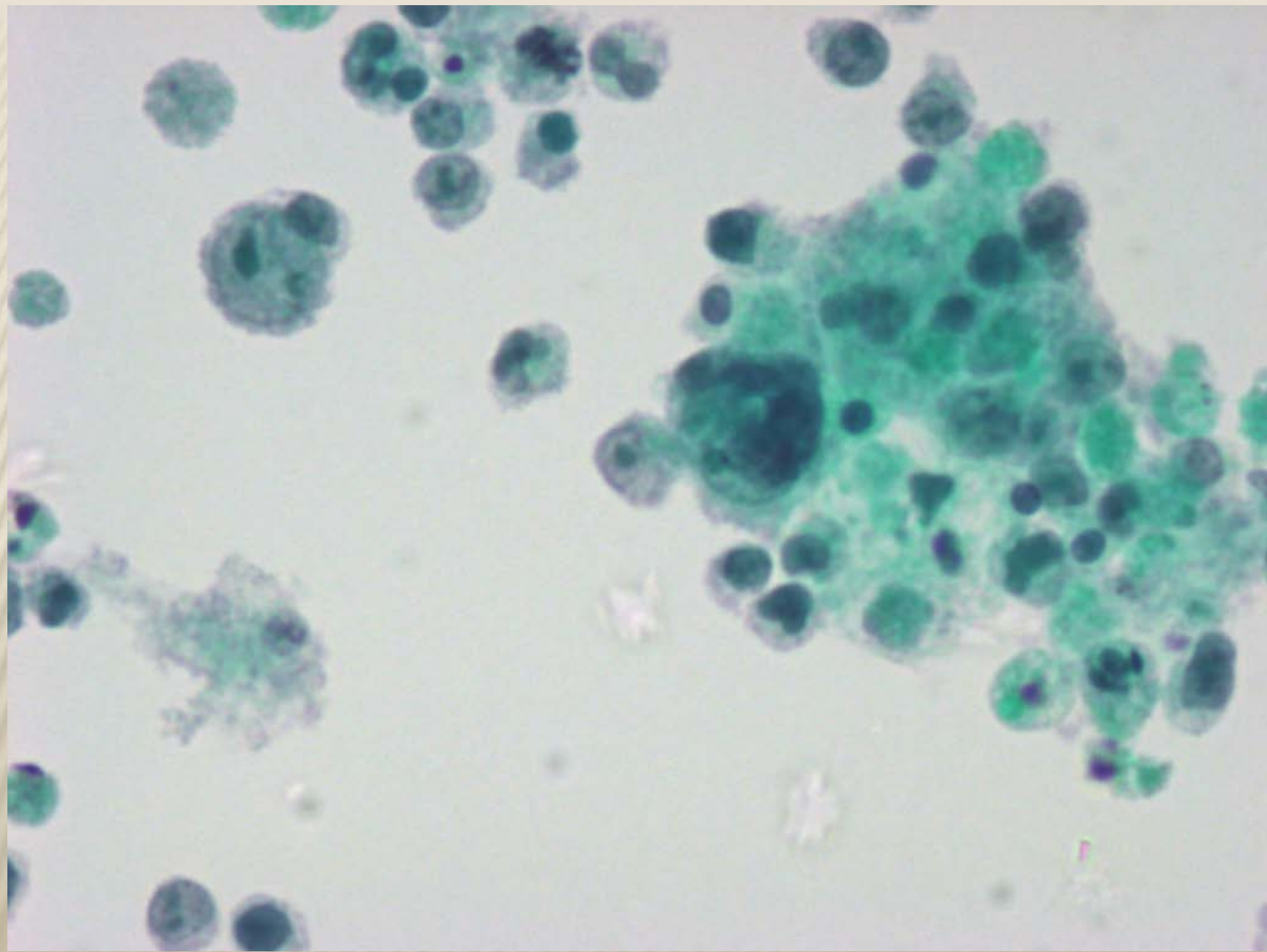
Πέτρος Καρακίτσος
Καθηγητής Κυτταρολογίας
Εργαστήριο Διαγνωστικής Κυτταρολογίας
Ιατρικής Σχολής Παμεπιστημίου Αθηνών
Πανεπιστημιακό Γενικό Νοσοκομείο «ΑΤΤΙΚΟΝ»

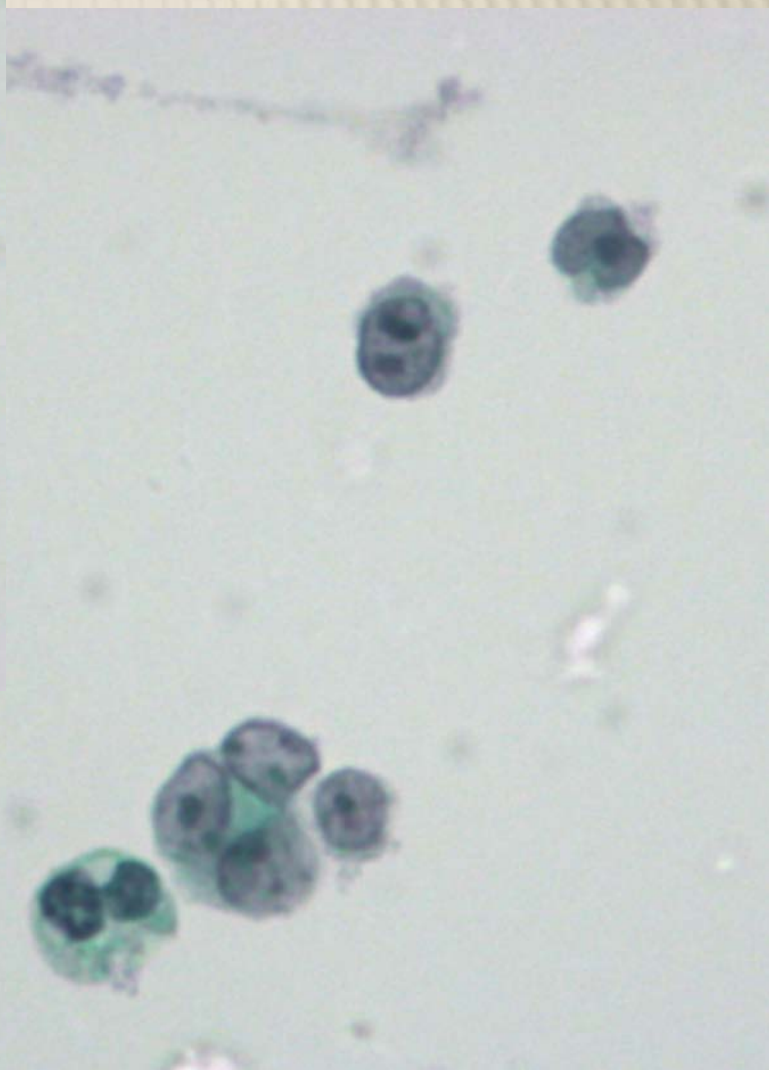
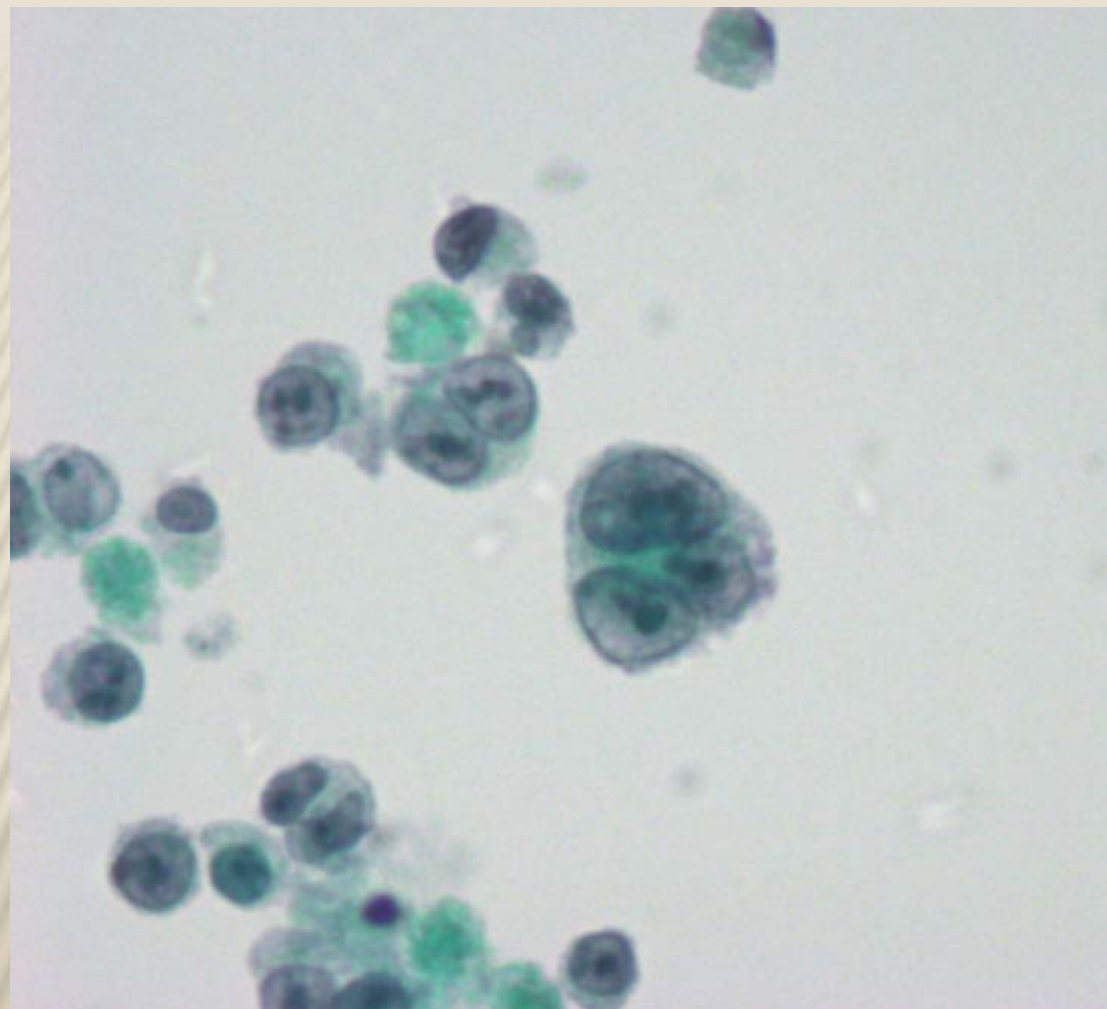
Περιστατικό 1

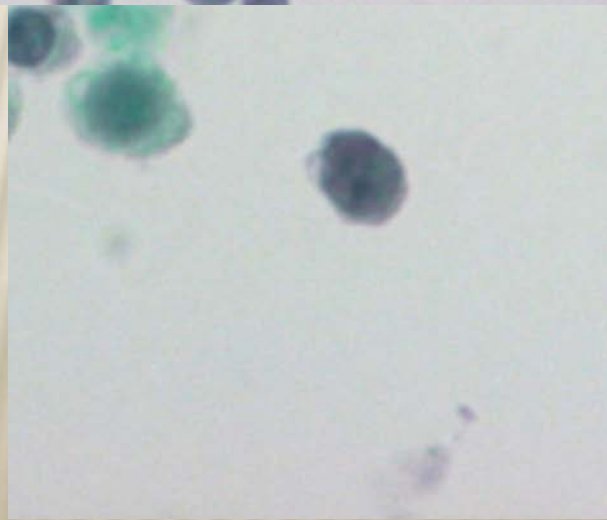
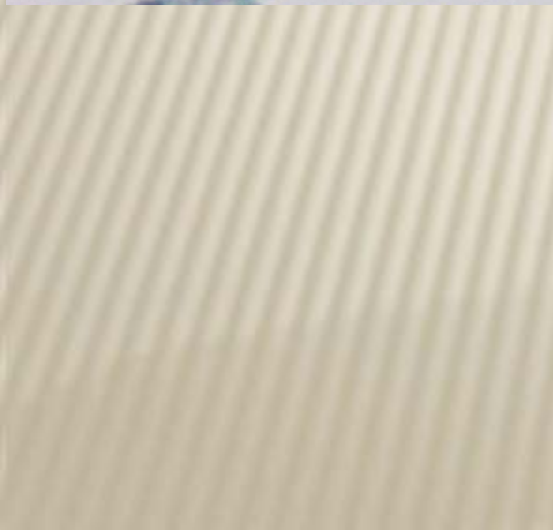
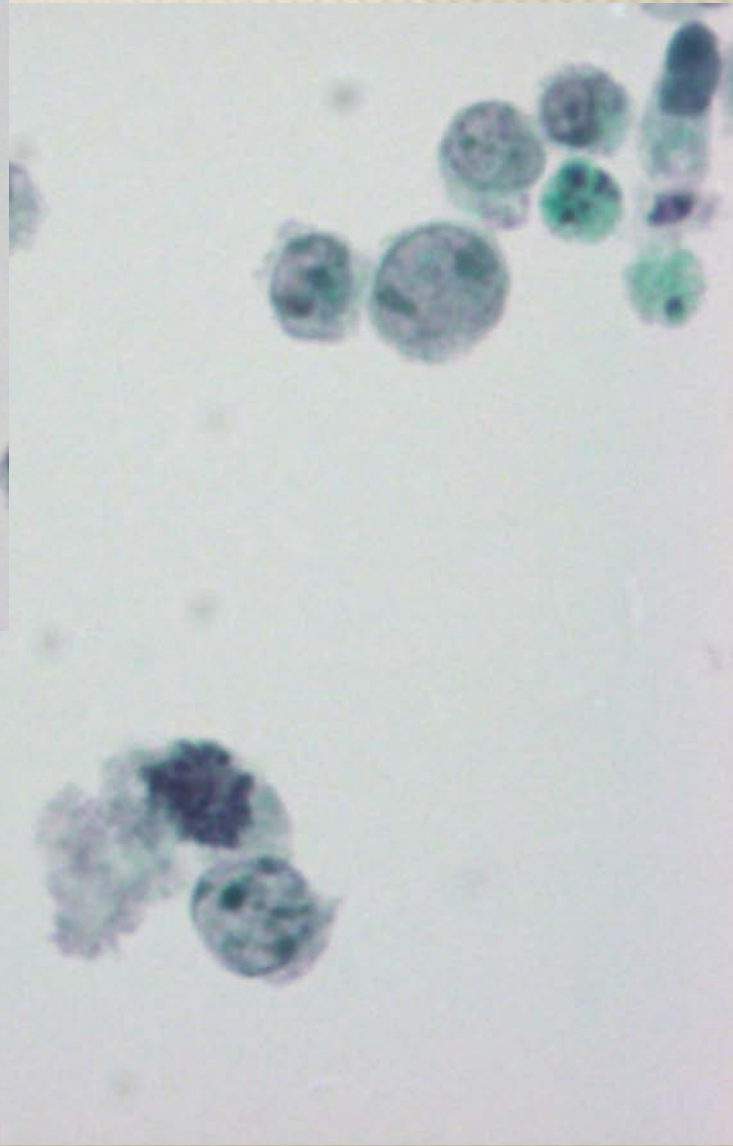
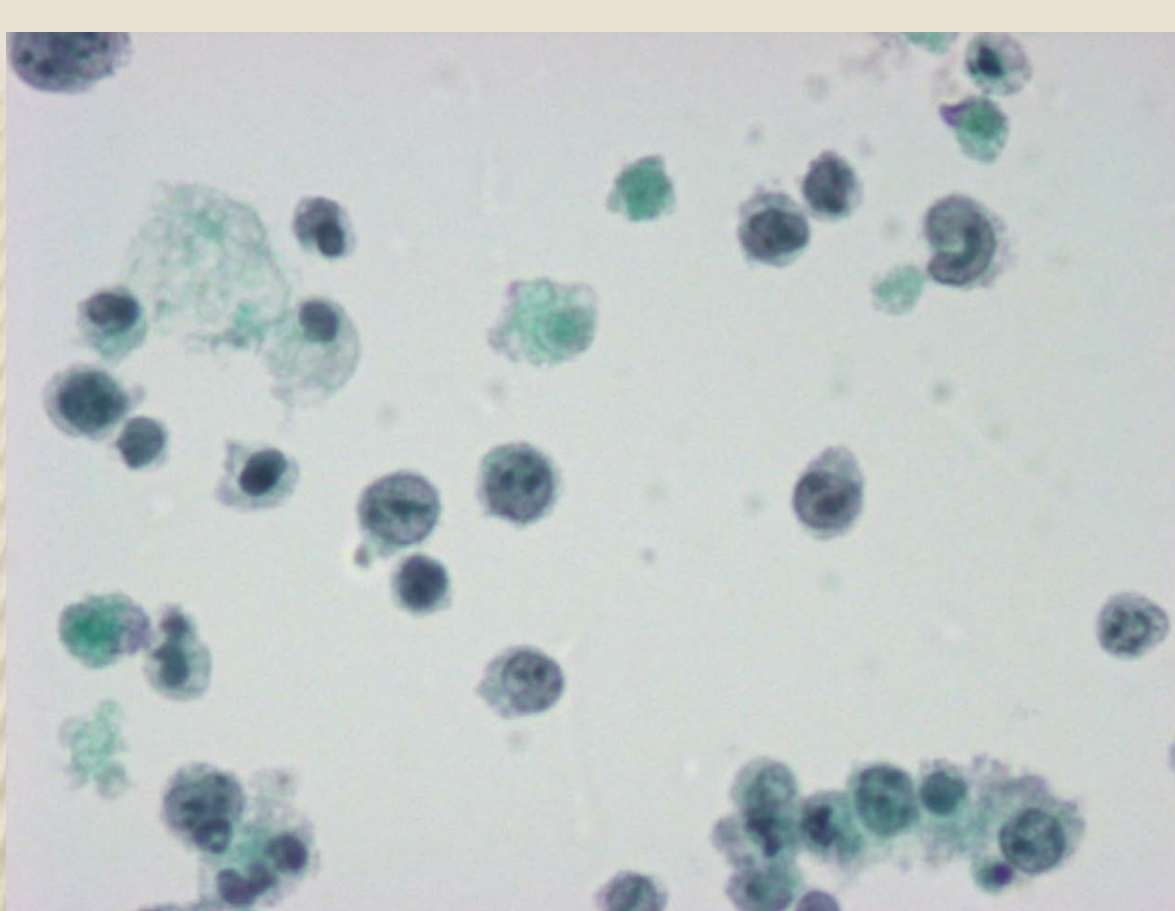
- 53 ετών
- πλευριτικό υγρό

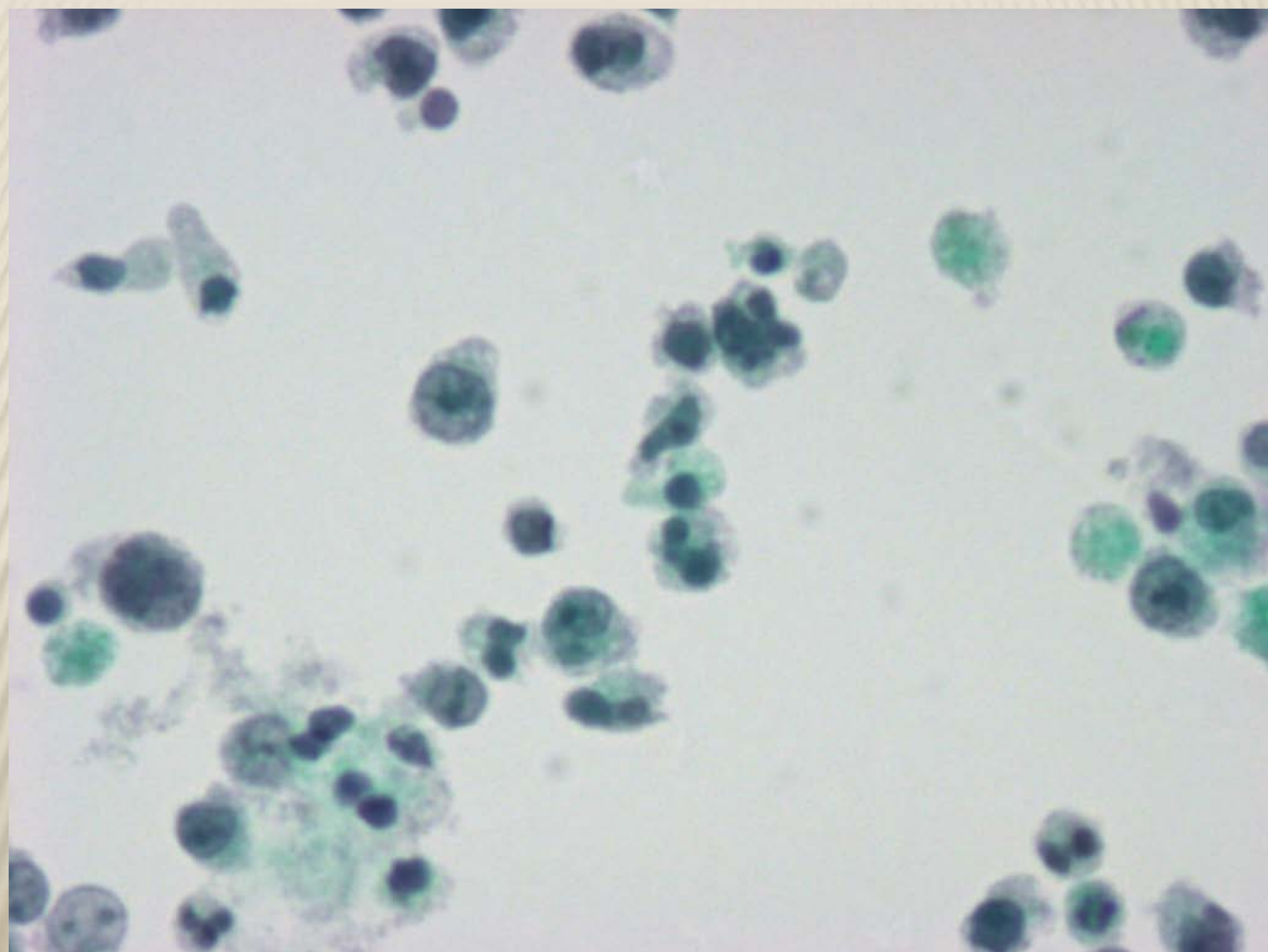


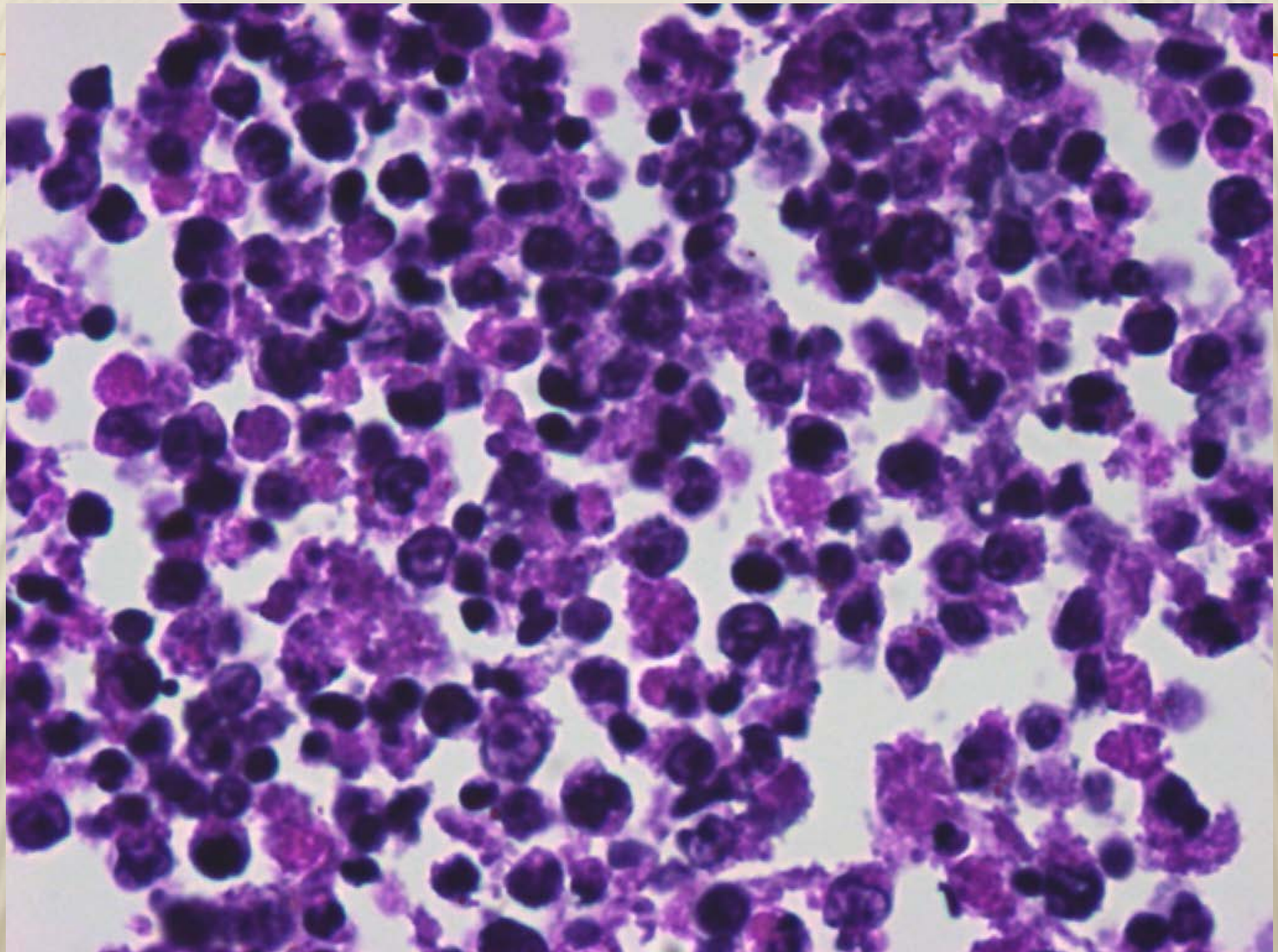


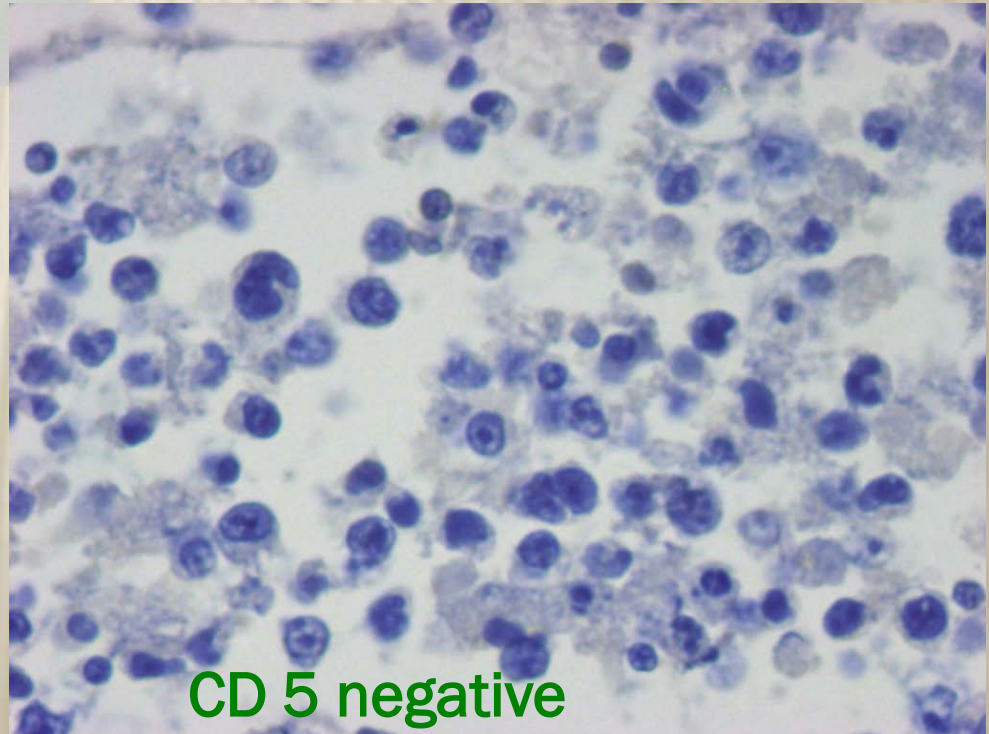
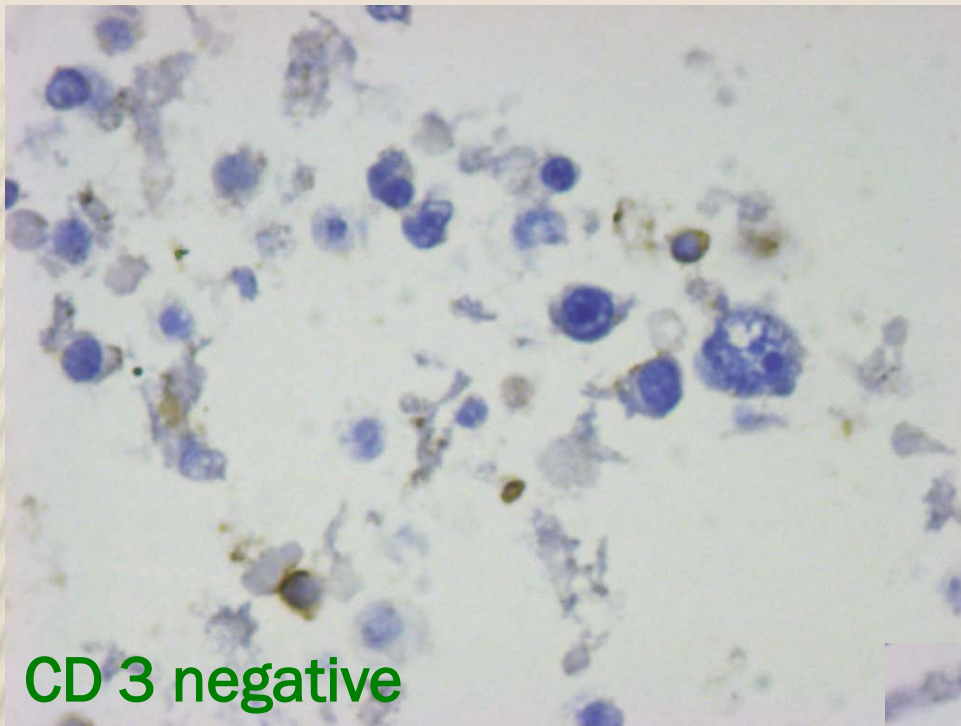


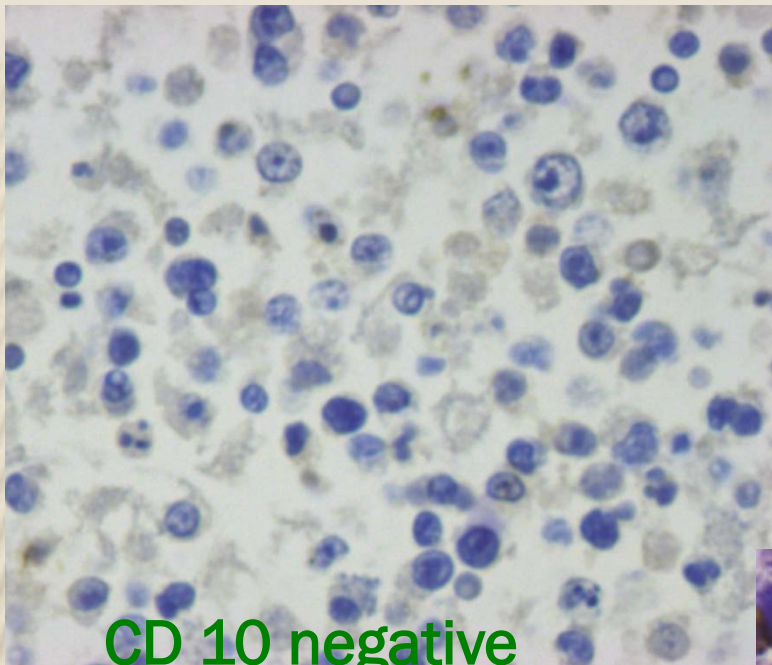




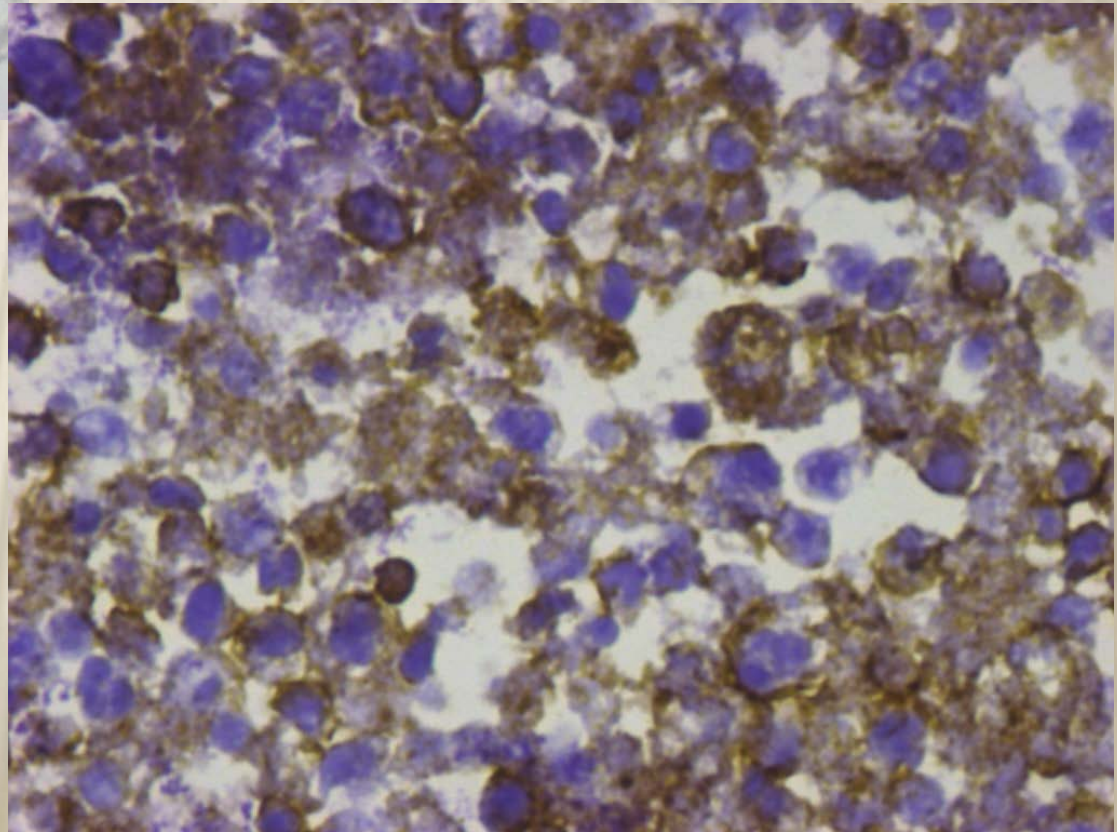






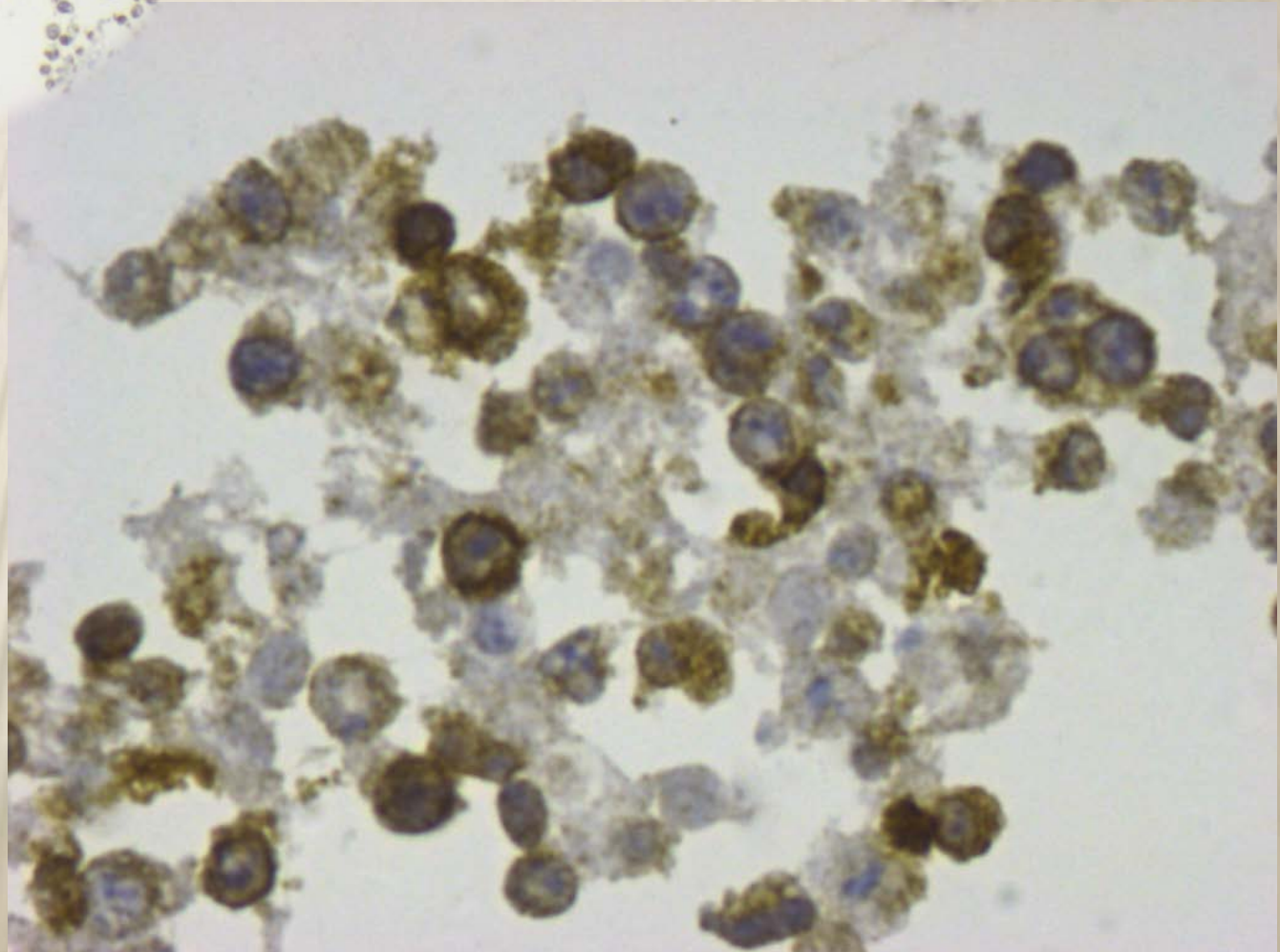
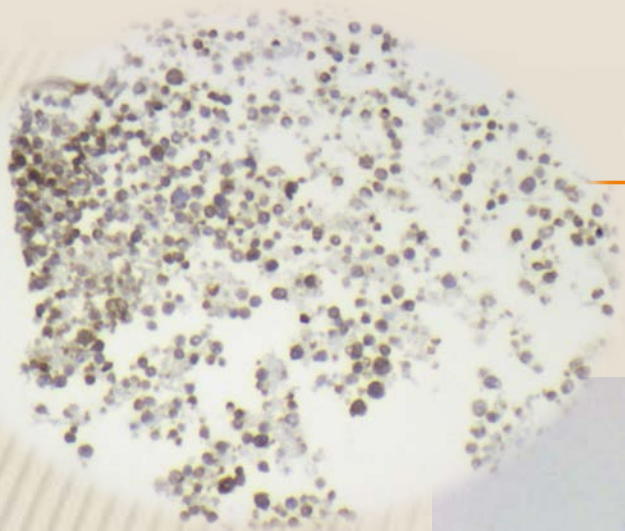


CD 10 negative

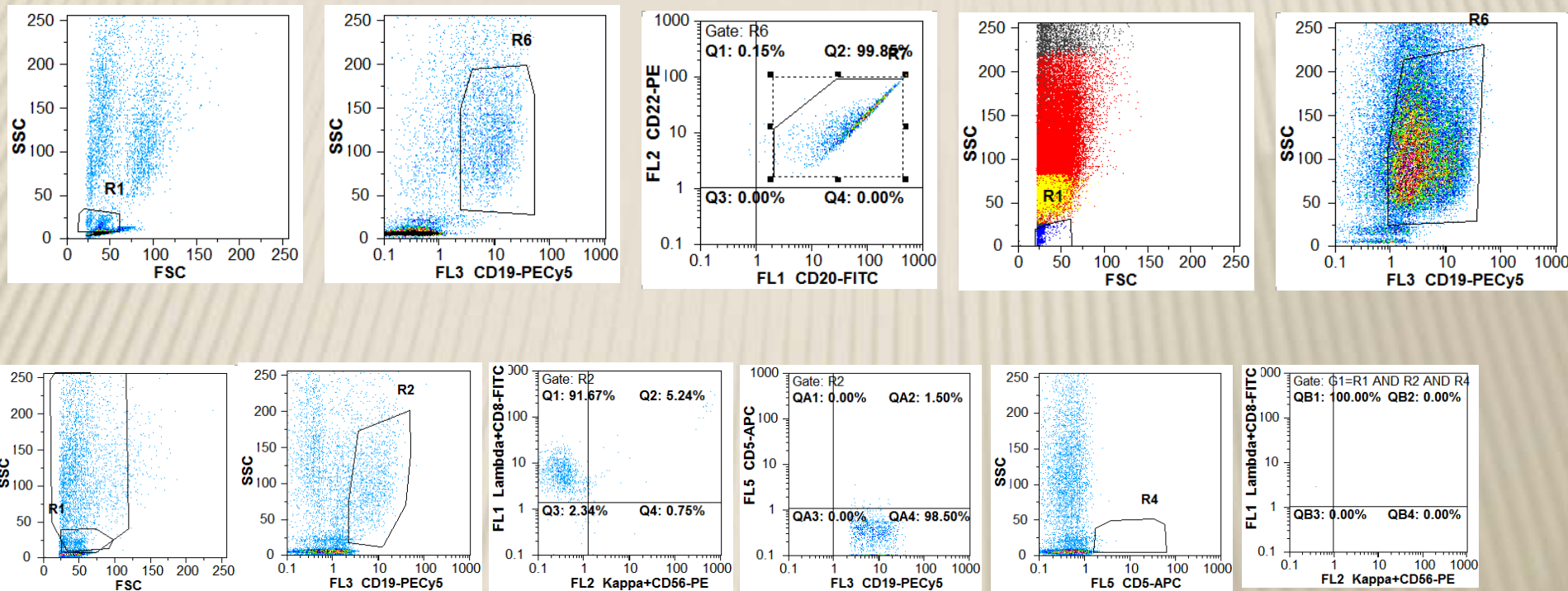


CD 20 positive

BCL- 2 positive



Κυτταρομετρία ροής



Μονοκλωνικός πληθυσμός B λεμφοκυττάρων και κλωνικότητα ως προς λ ελαφρές αλυσούς.

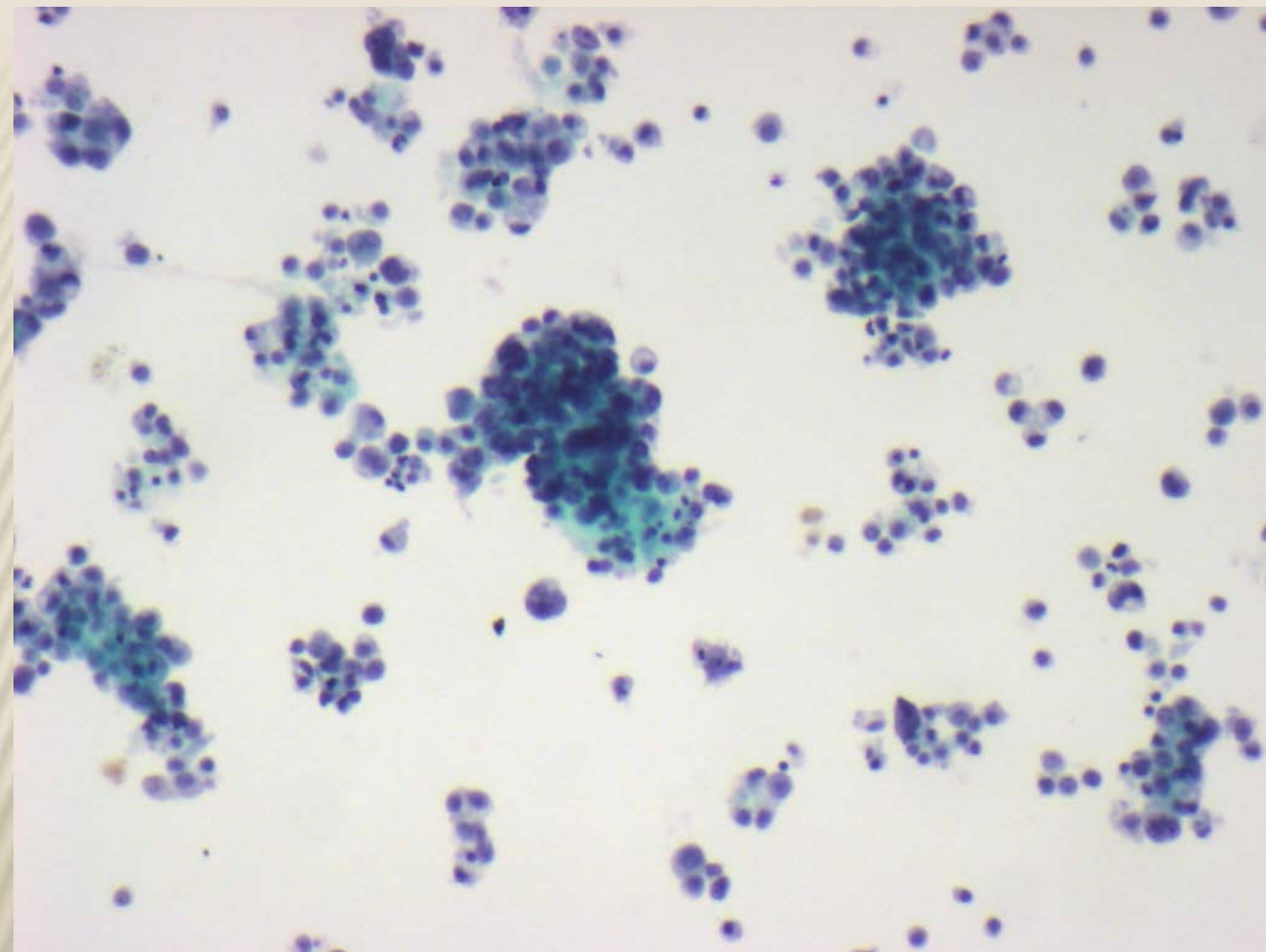
Κύτταρα με αυξημένη κοκκίωση με συνέκφραση CD19, και ανοσοφαινότυπο FMC7+, CD23-, CD20+, CD22+, CD56-, CD103-, CD11c+, CD5-

Κυτταρολογική διάγνωση:

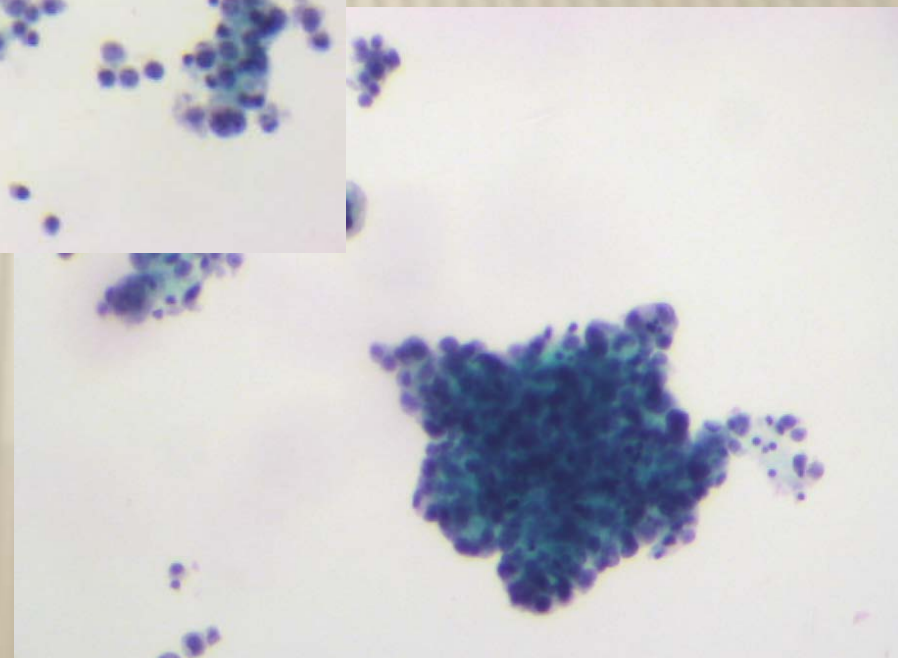
Non Hodgkin's λέμφωμα

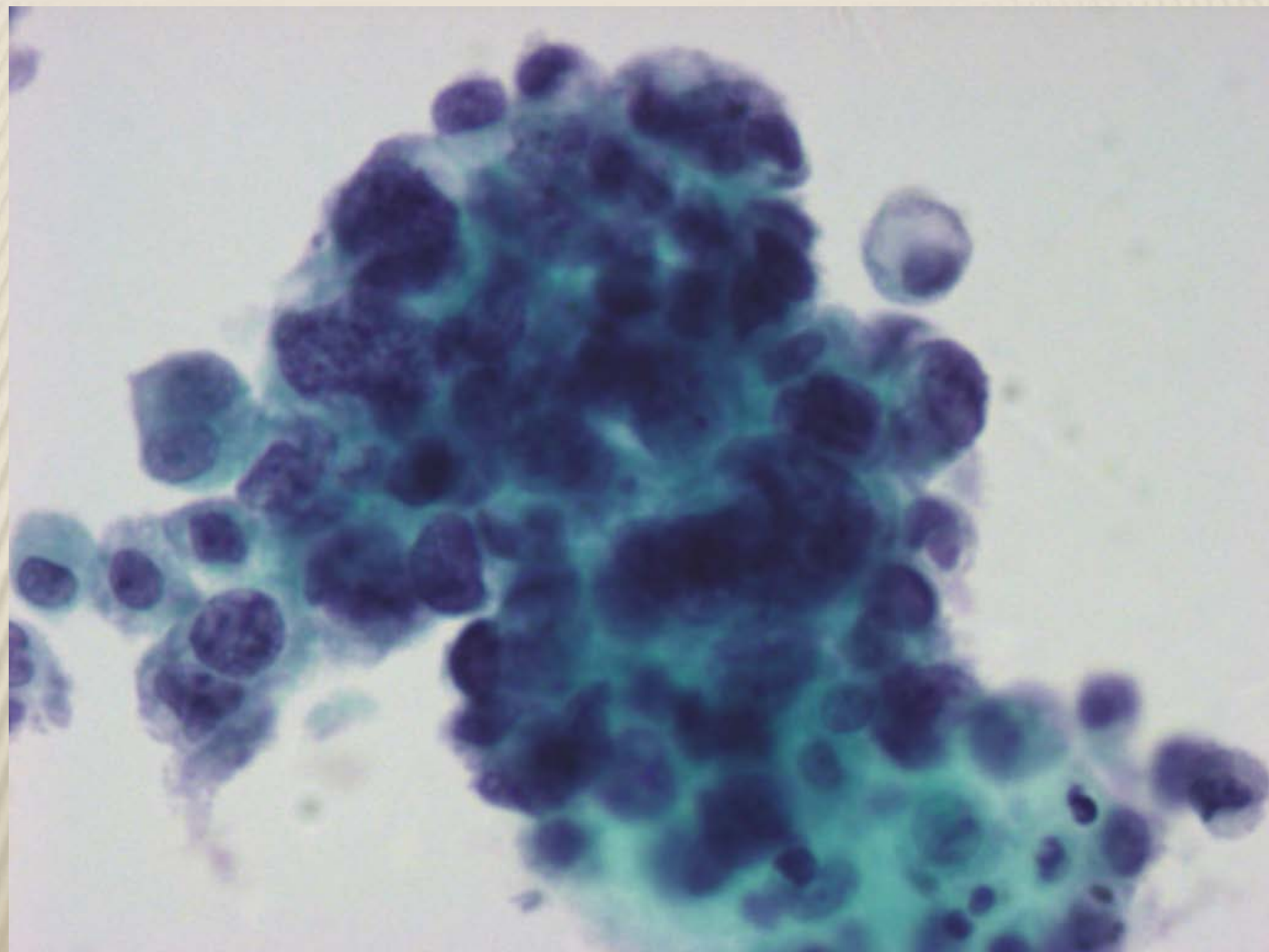
Περιστατικό 2

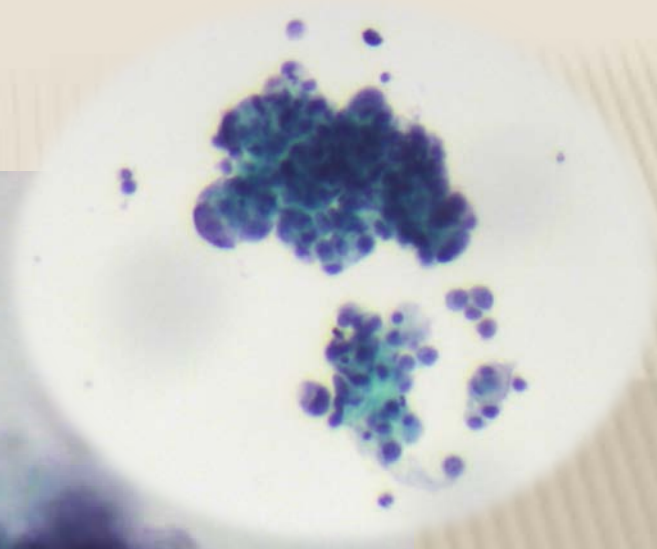
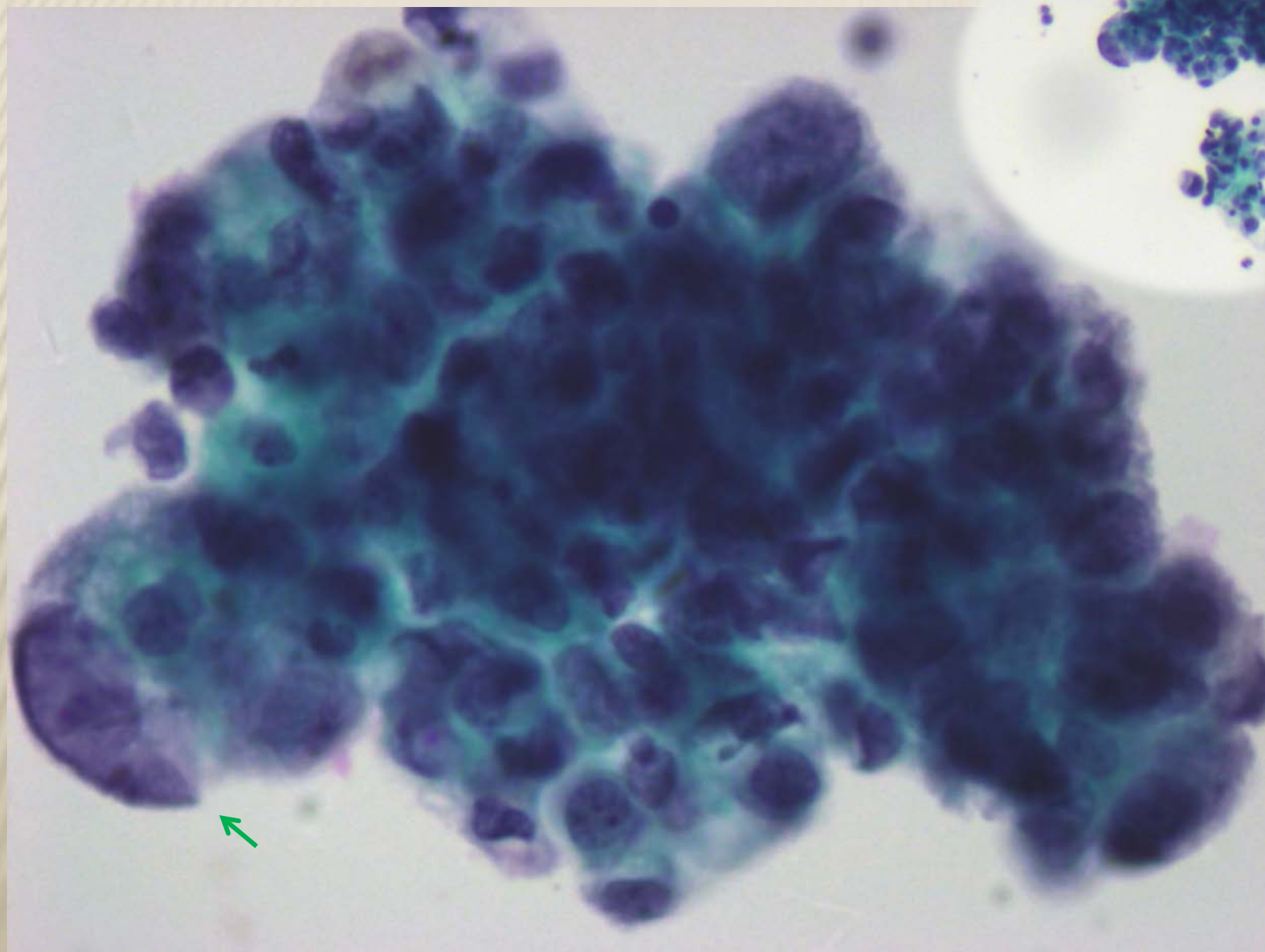
- Γυναίκα 88 ετών
- Ασκιτικό υγρό

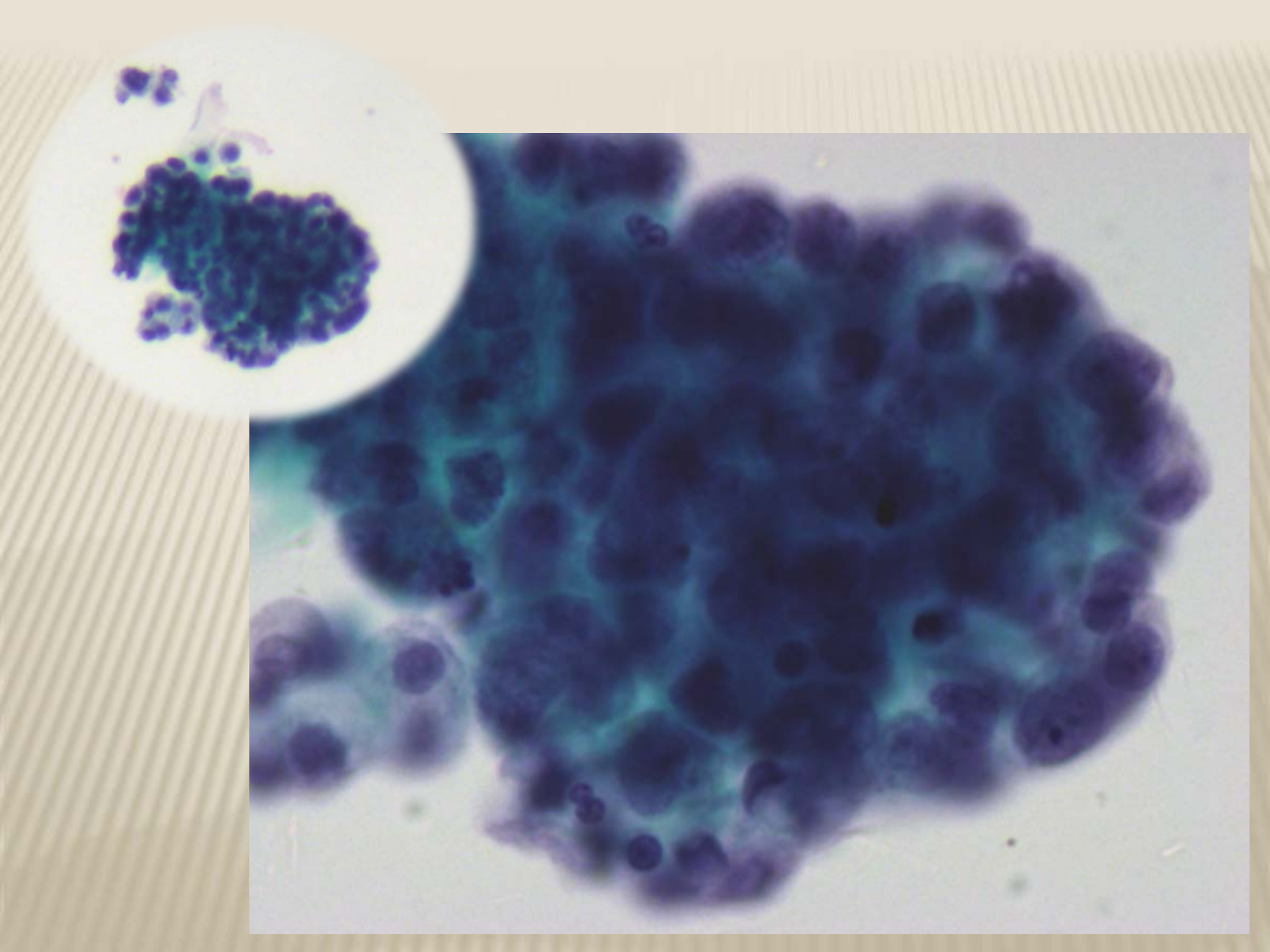


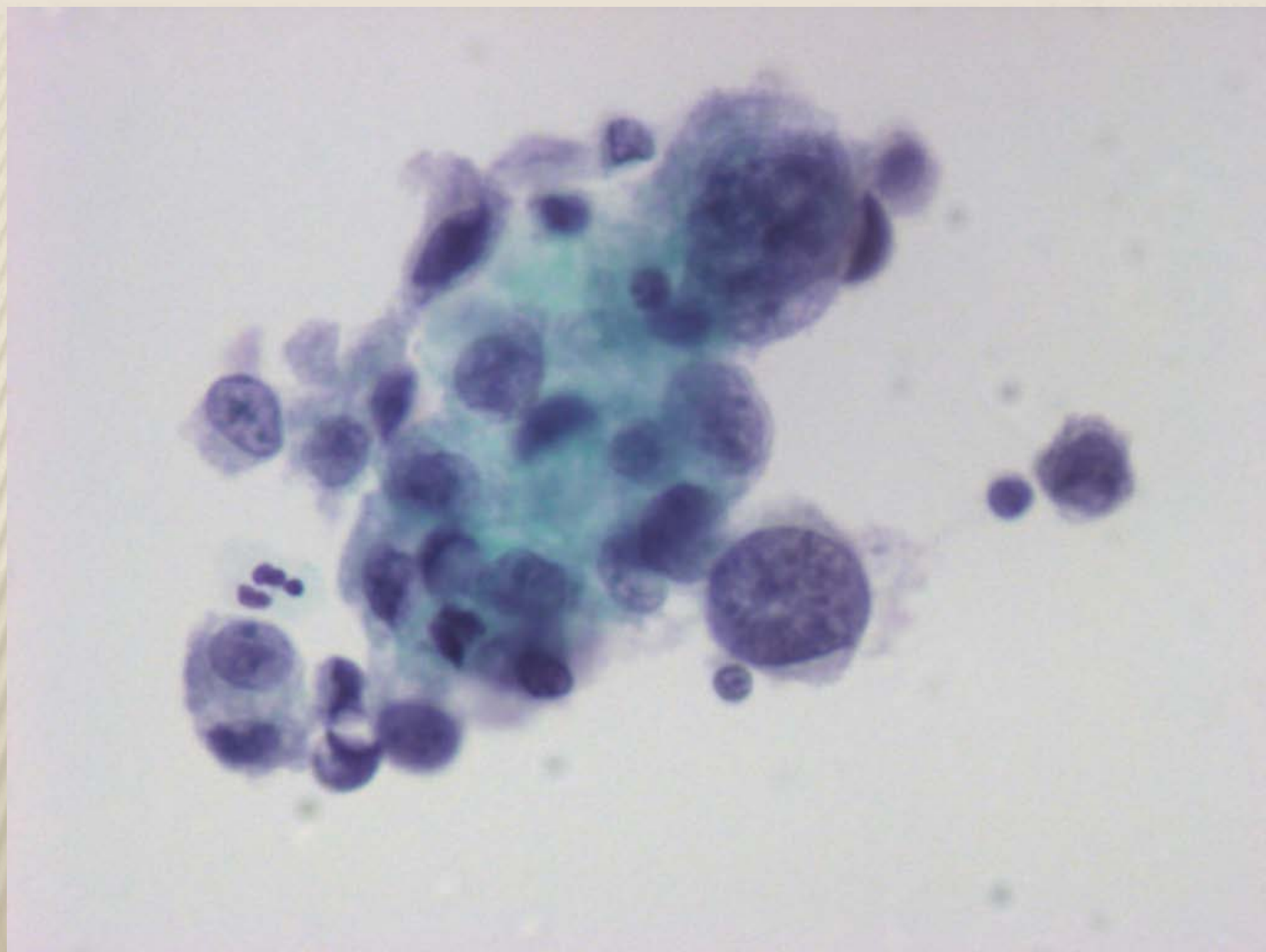
- Υψηλή κυτταροβρίθεια
- Τρισδιάστατοι σχηματισμοί

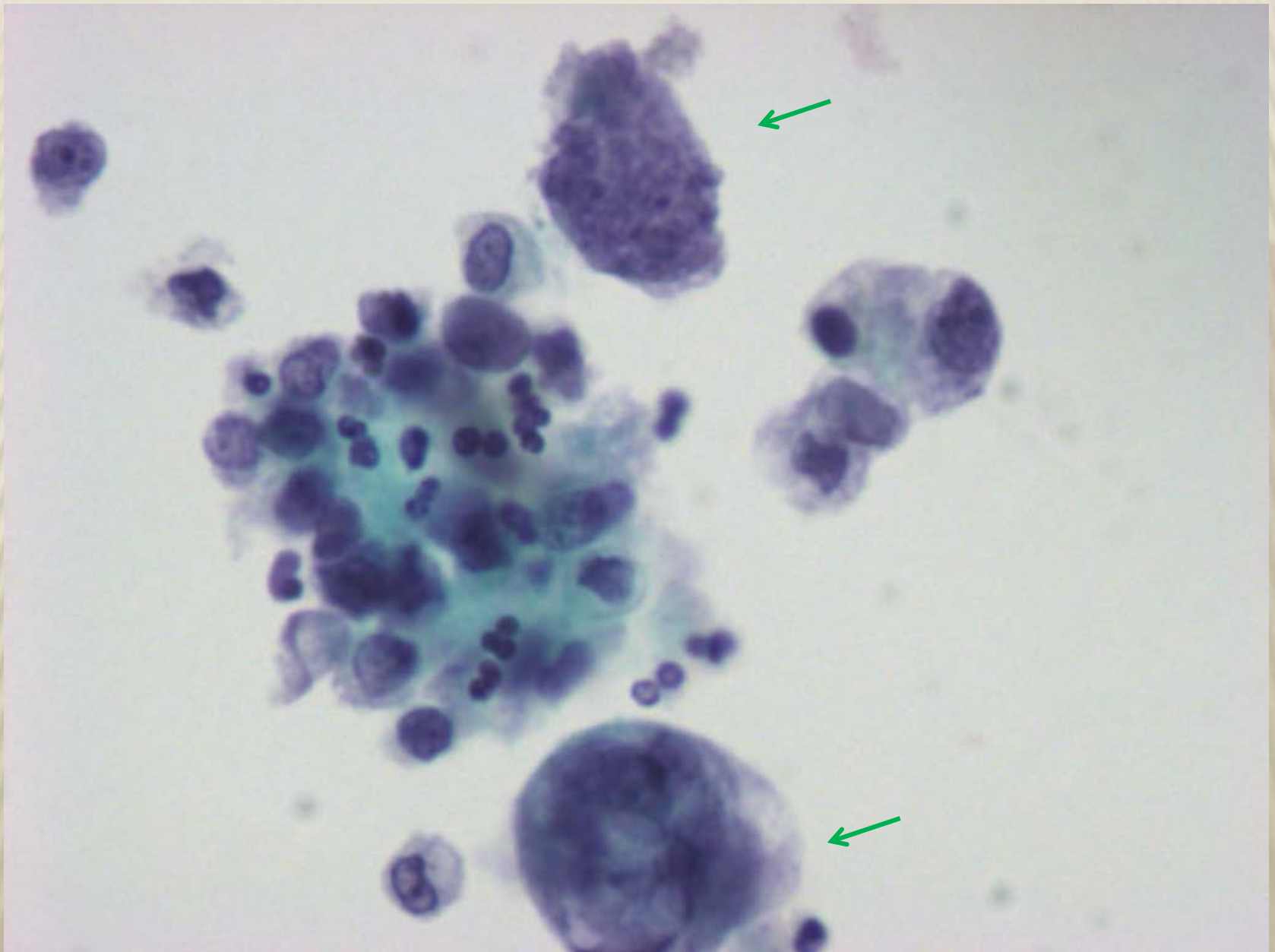


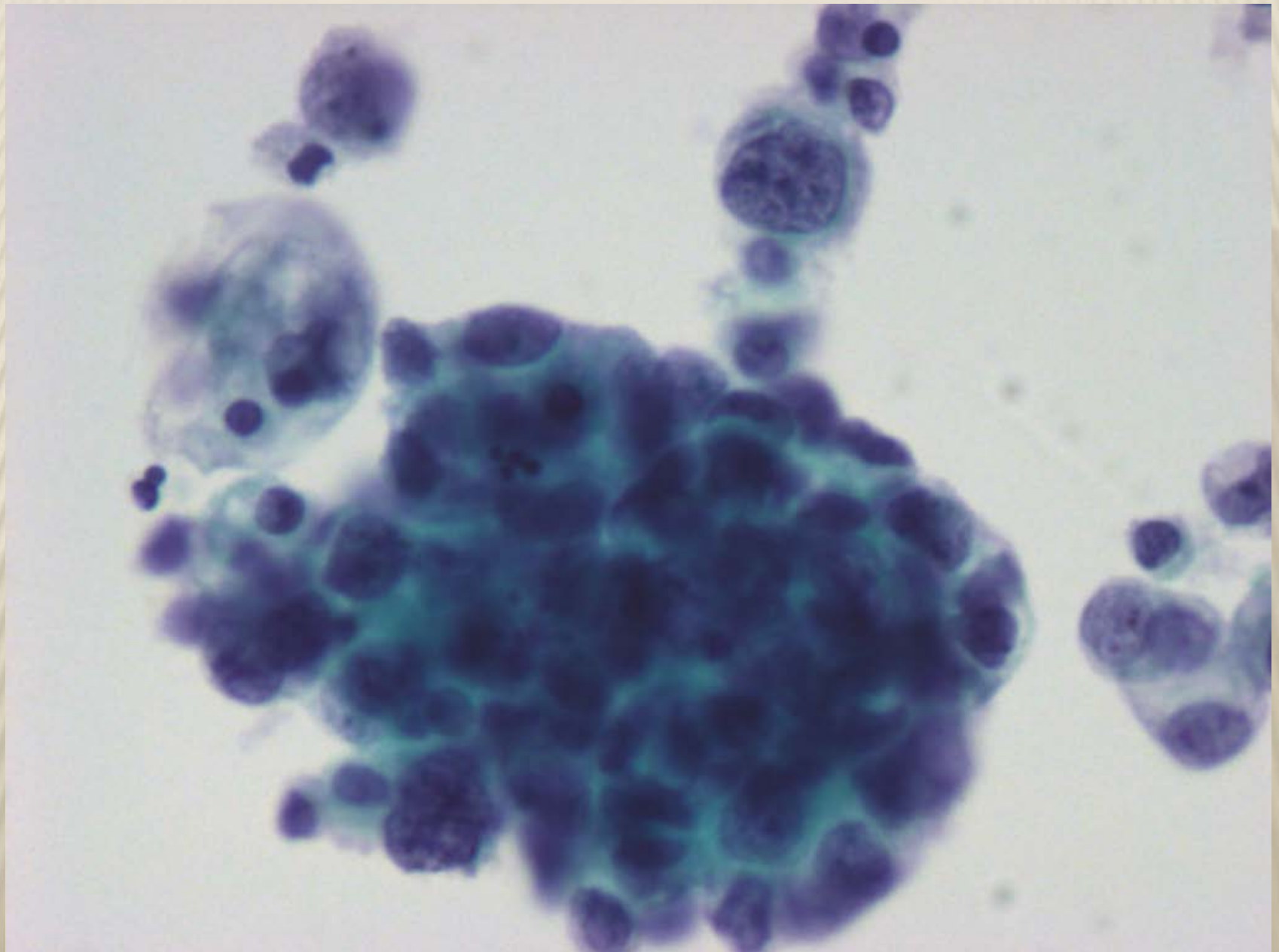




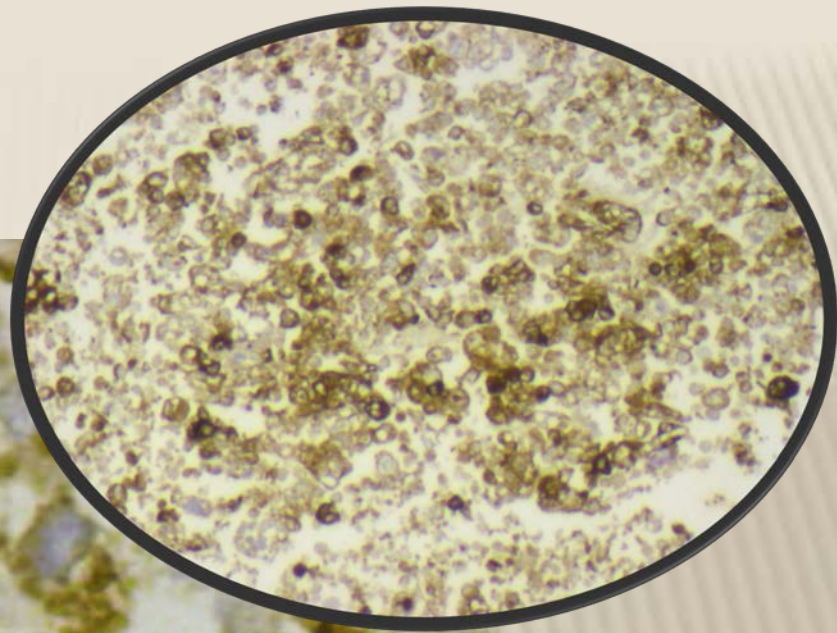
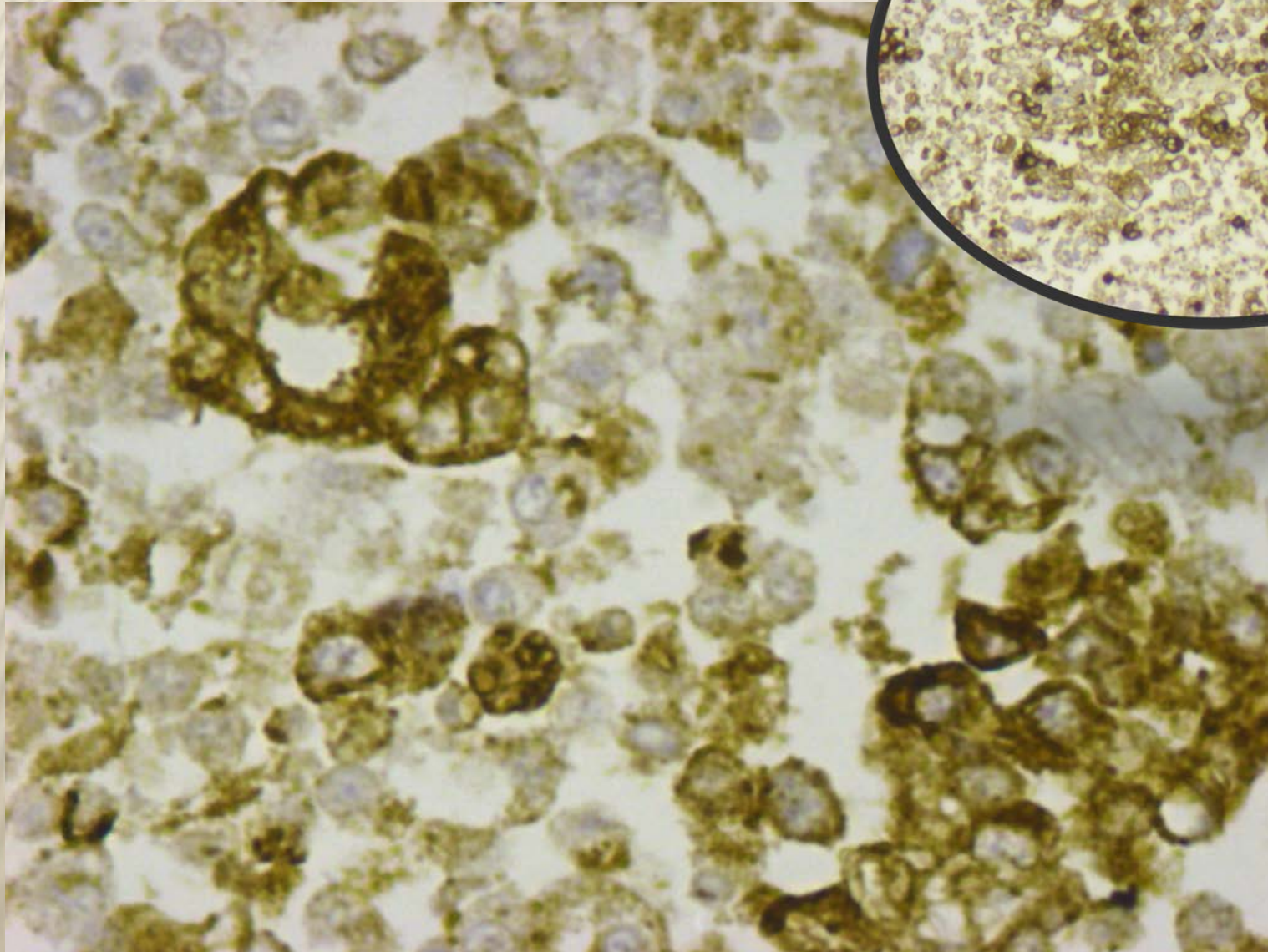




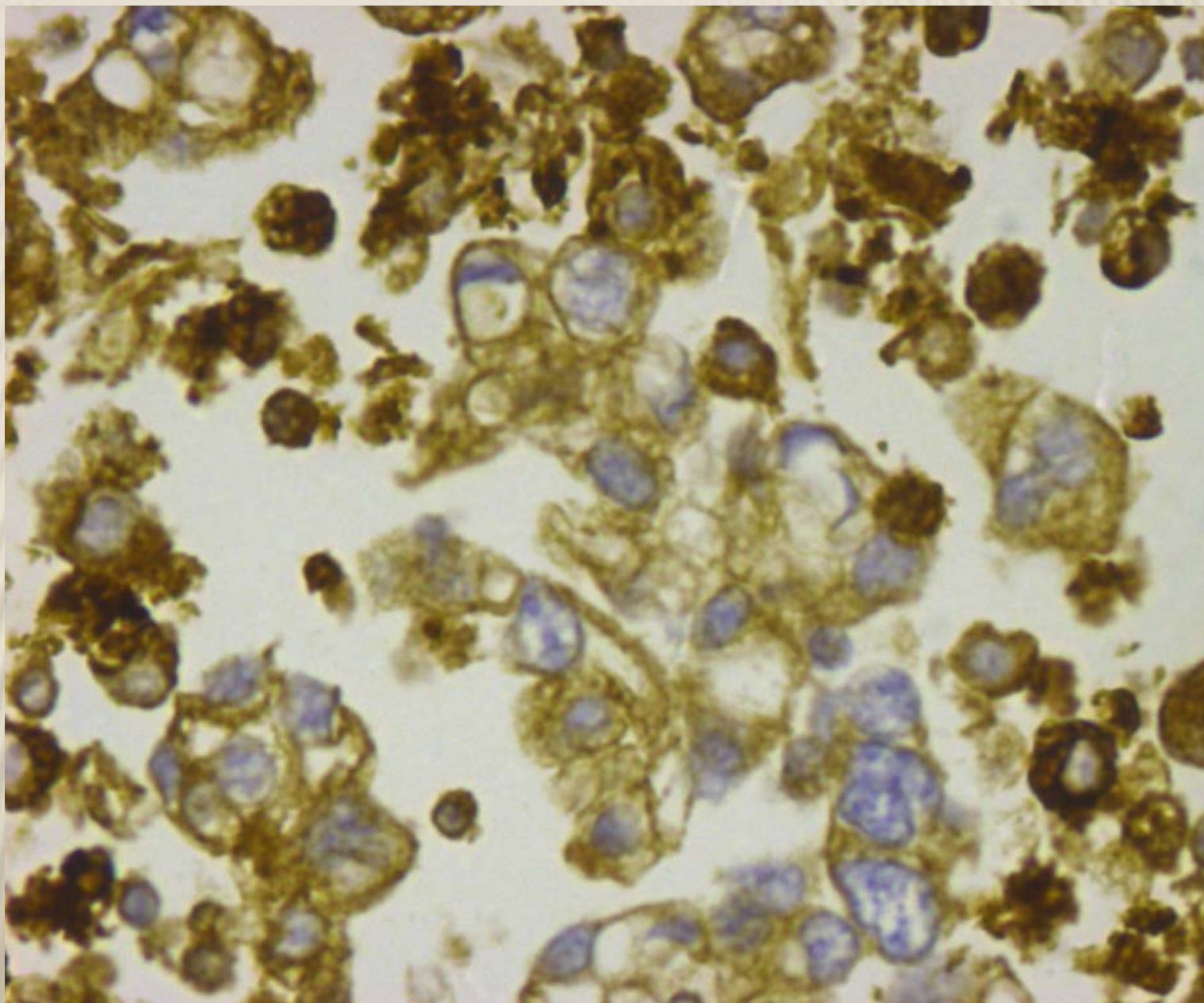


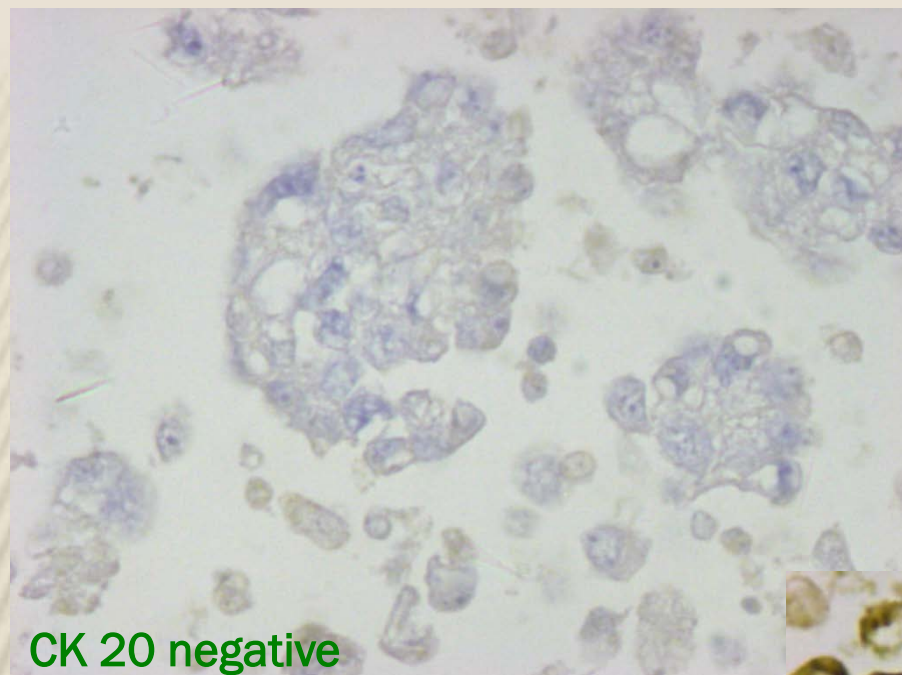


B72.3 positive

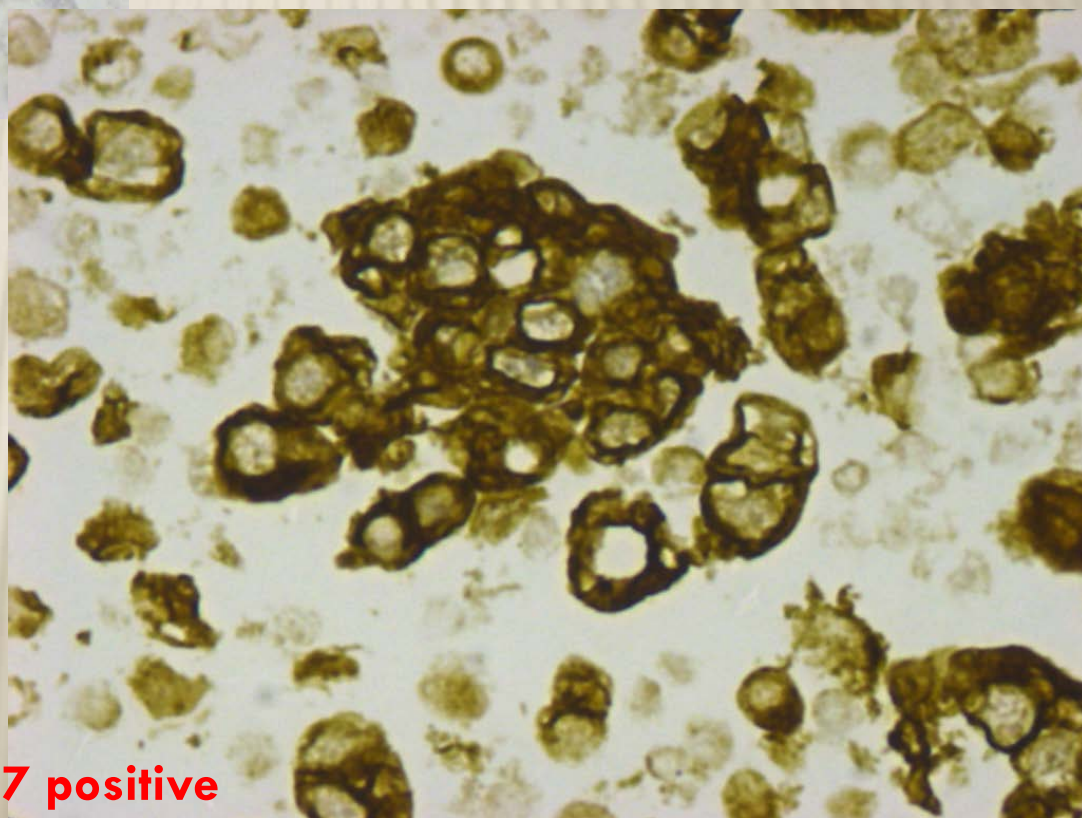


CEA positive

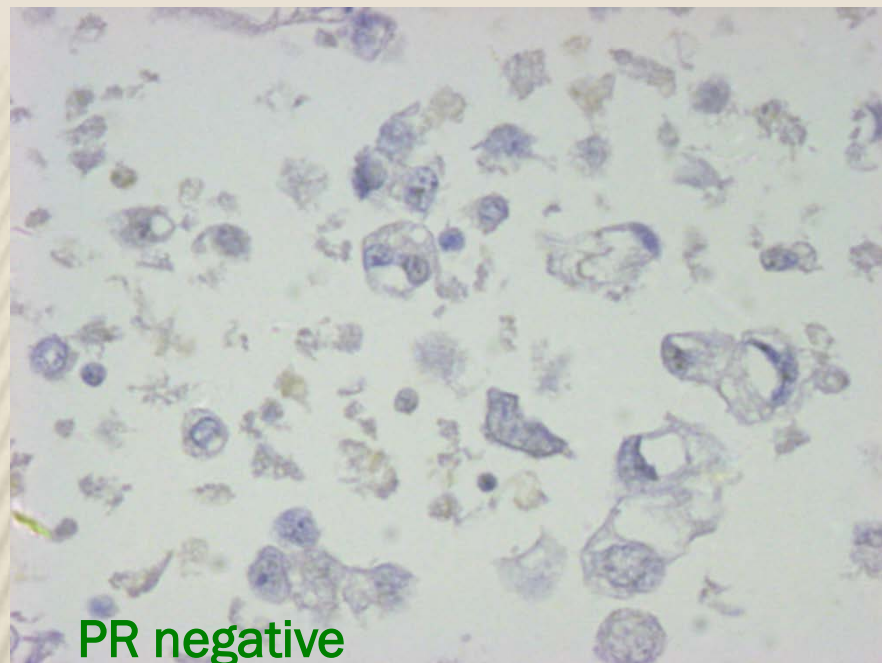




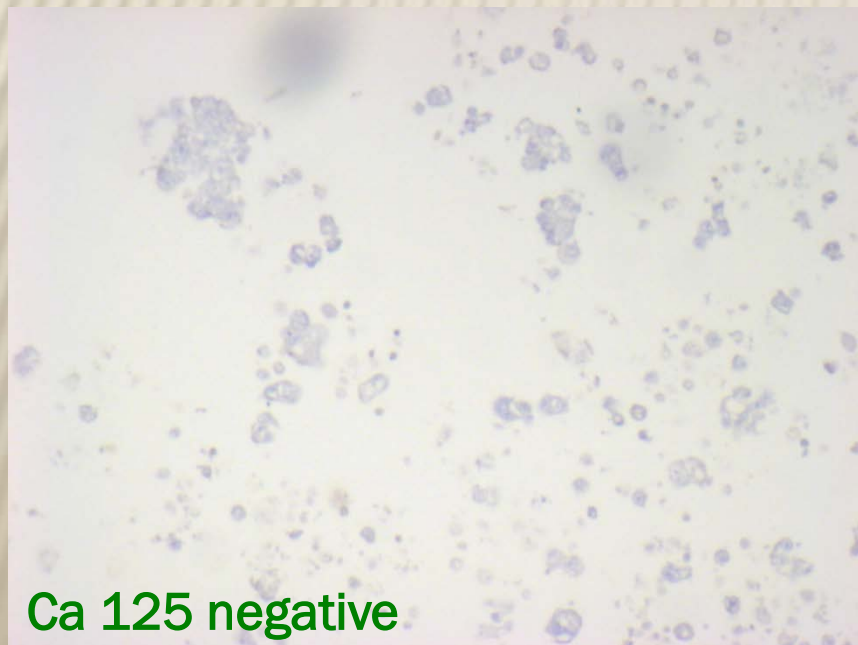
CK 20 negative



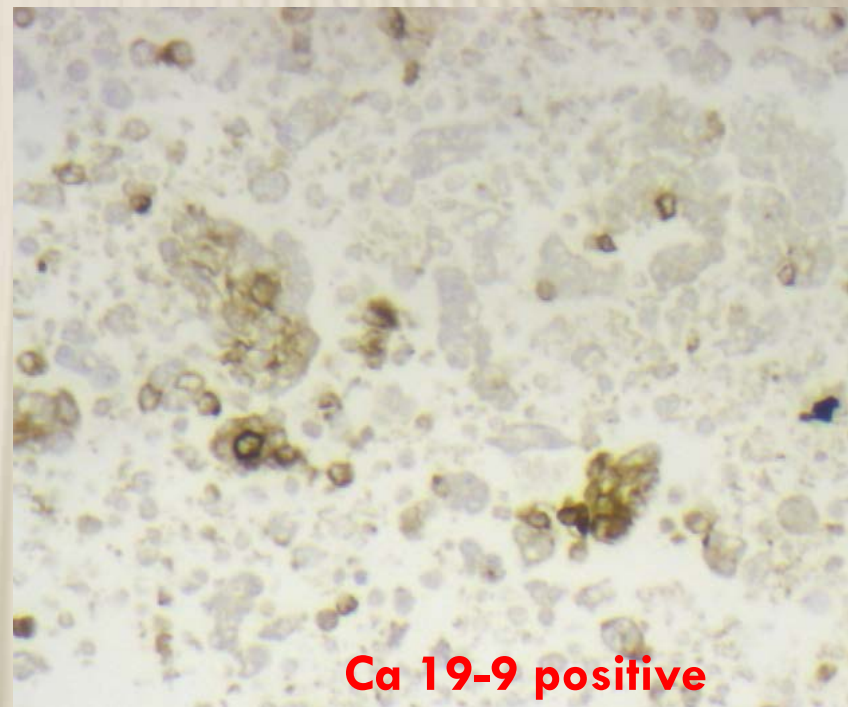
CK 7 positive



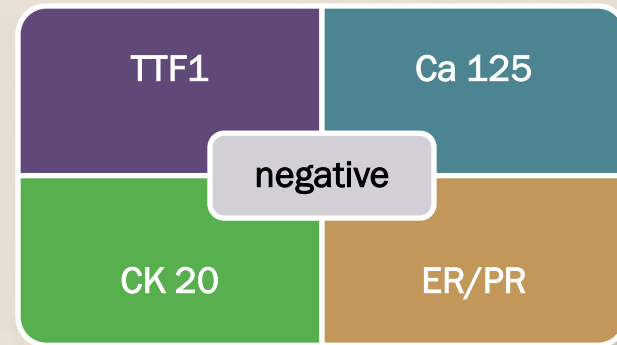
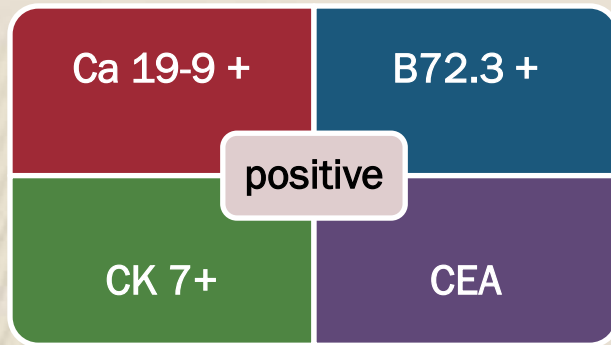
PR negative



Ca 125 negative



Ca 19-9 positive



Ca 125:

- Νεοπλάσματα Μυλλεριανής προέλευσης
- Νεοπλάσματα ωοθήκης, ενδομητρίου ενδοτραχήλου και σάλπιγγες
- Μεσοθηλίωμα
- Νεοπλάσματα γαστρεντερικού συστήματος
(καρκίνωμα εντέρου: CEA+, CK 20+ και CK7-)
- μαστός, θυρεοειδής)

CA 19-9:

- Νεοπλάσματα παγκρέατος– χοληφόρων
- Νεοπλάσματα γαστρεντερικού συστήματος
 - Νεοπλάσματα Μυλλεριανής προέλευσης
 - ΌΜΩΣ και σε άλλα νεοπλάσματα

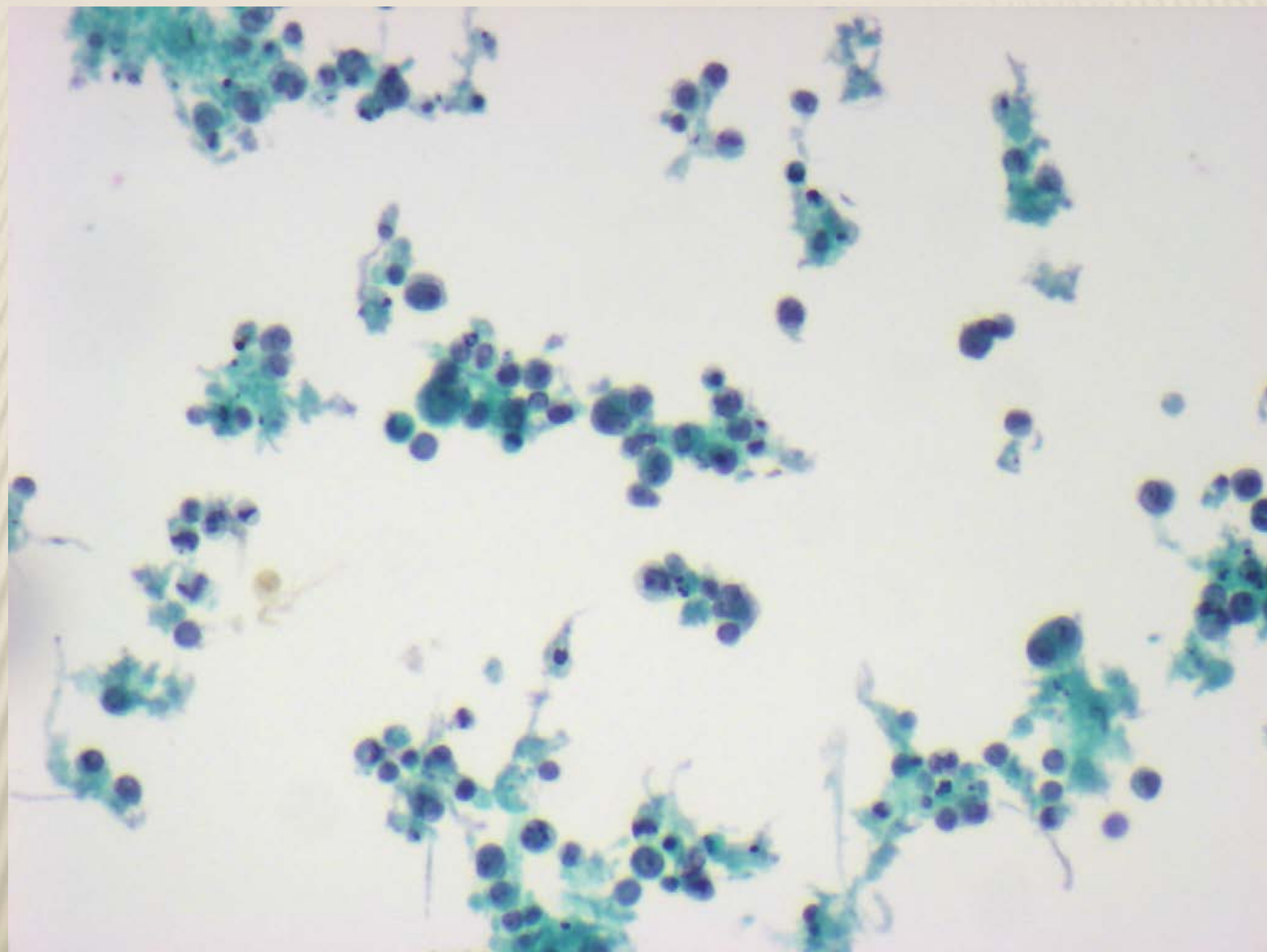
Κυτταρολογική διάγνωση:

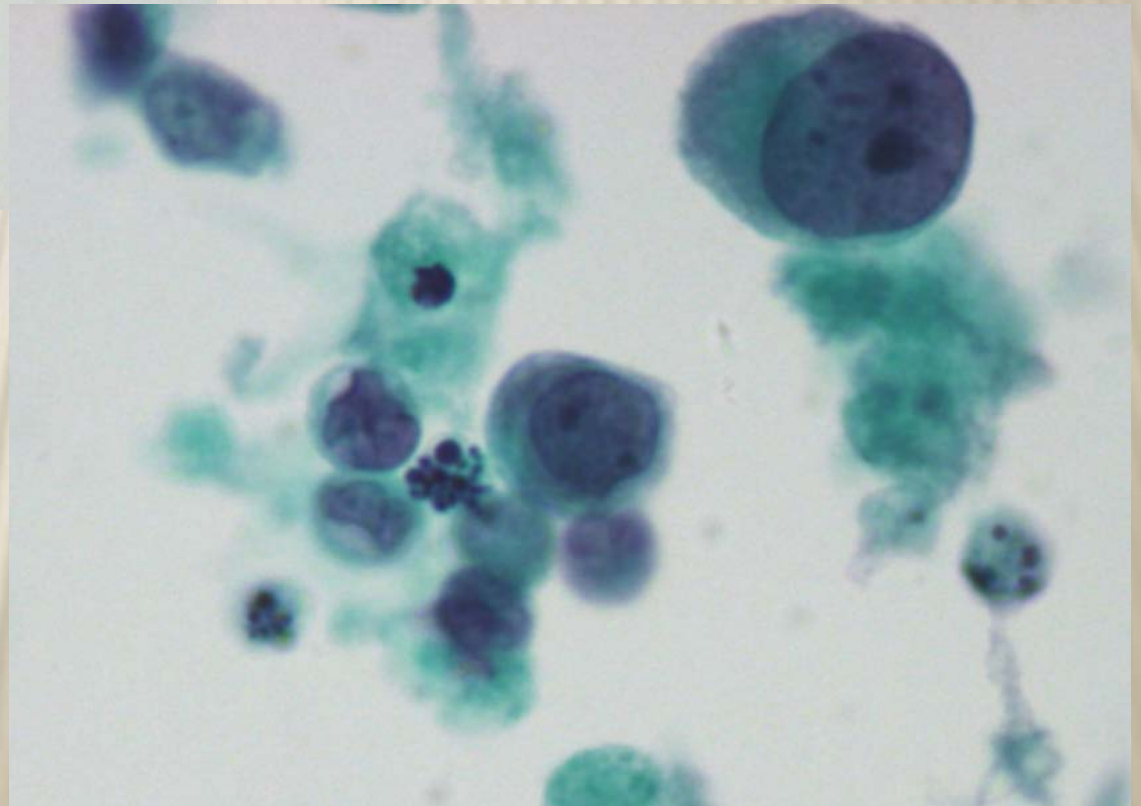
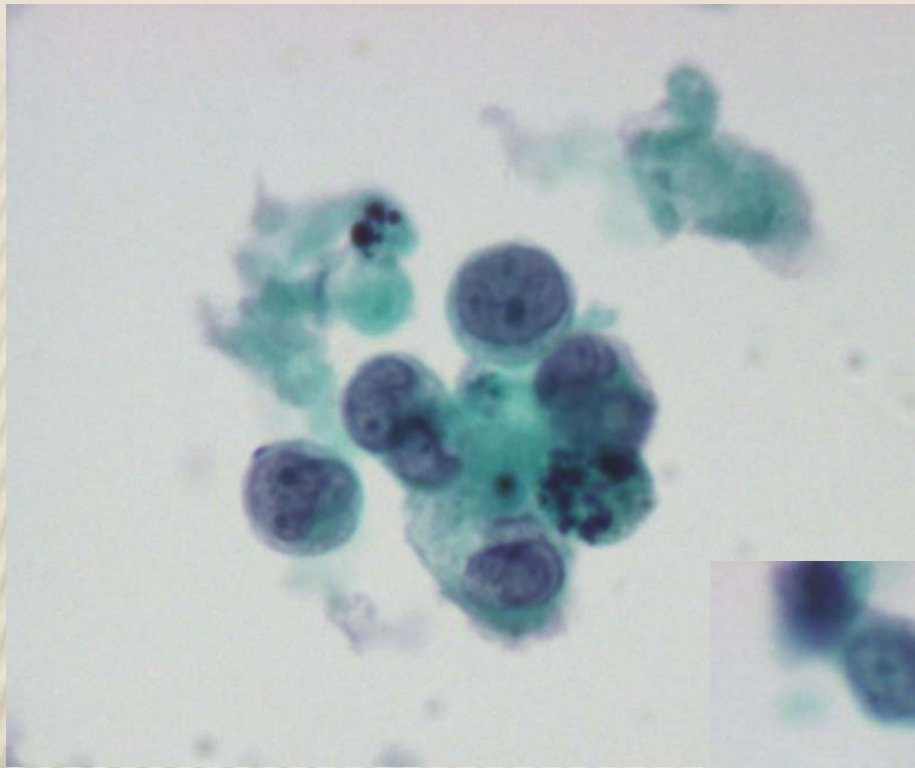
Εικόνα αδενοκαρκινώματος.

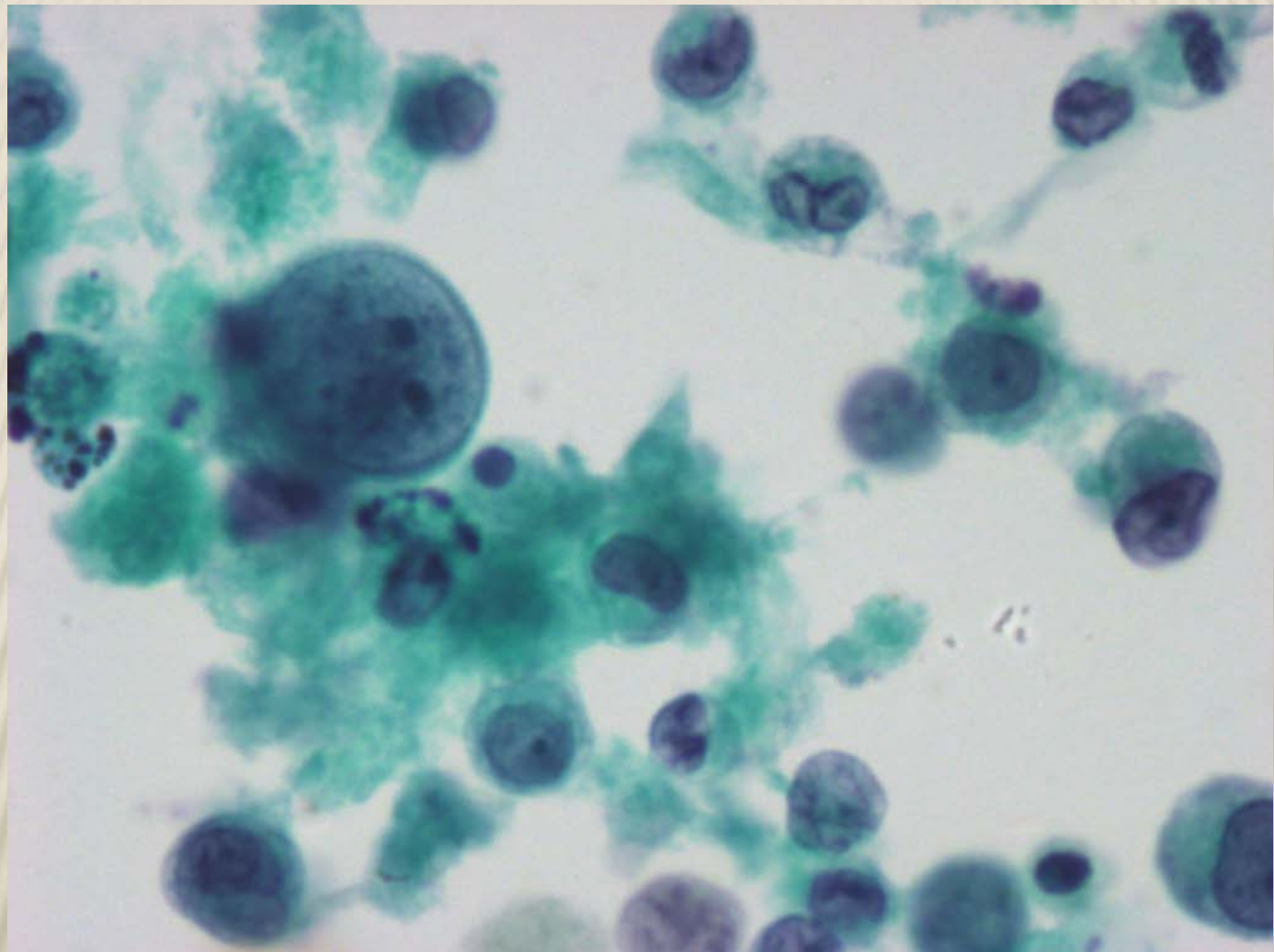
Μορφολογική και ανοσοφαινοτυπική εικόνα
συνηγούσα υπέρ αδενοκαρκινώματος παγκρέατος

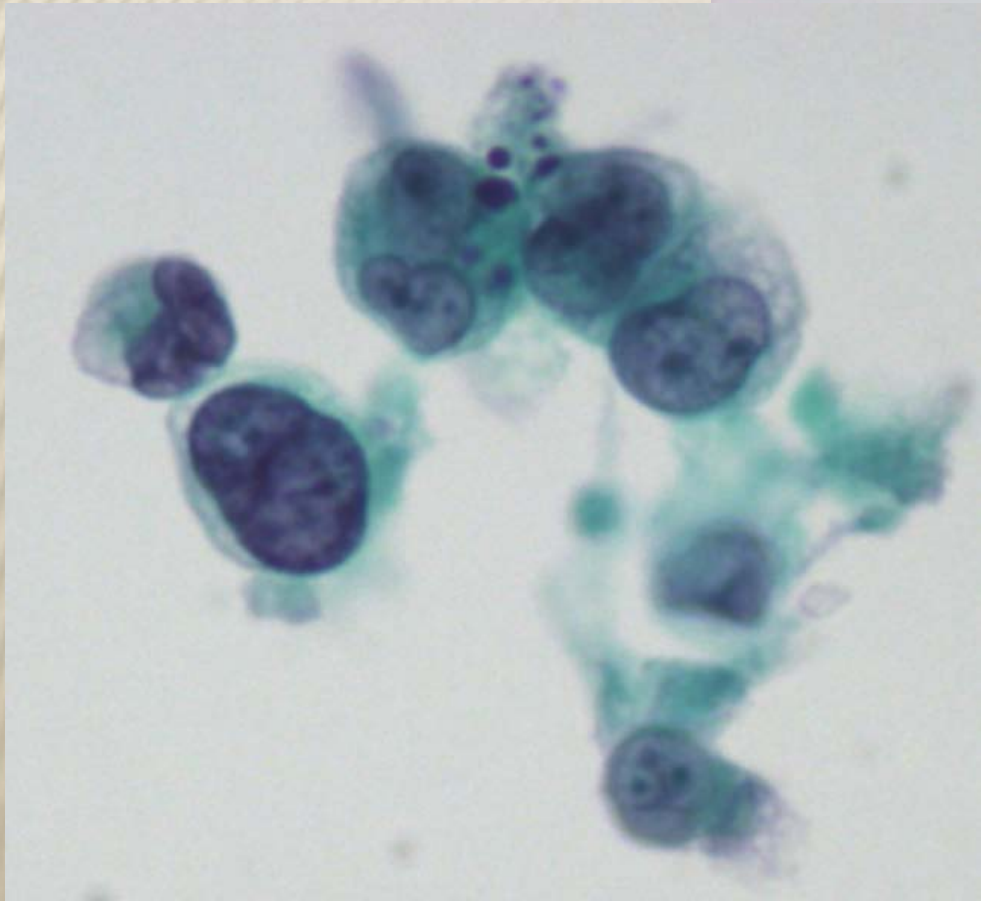
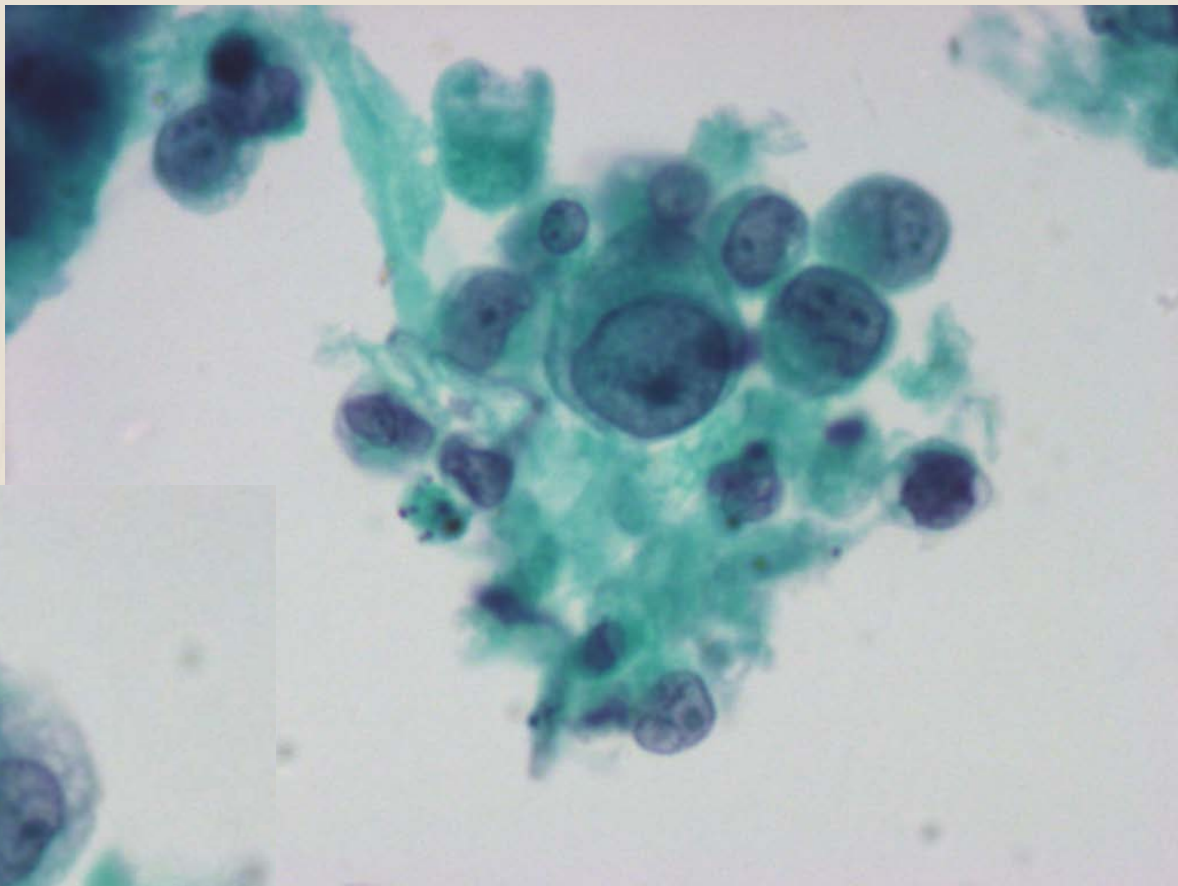
Περιστατικό 3

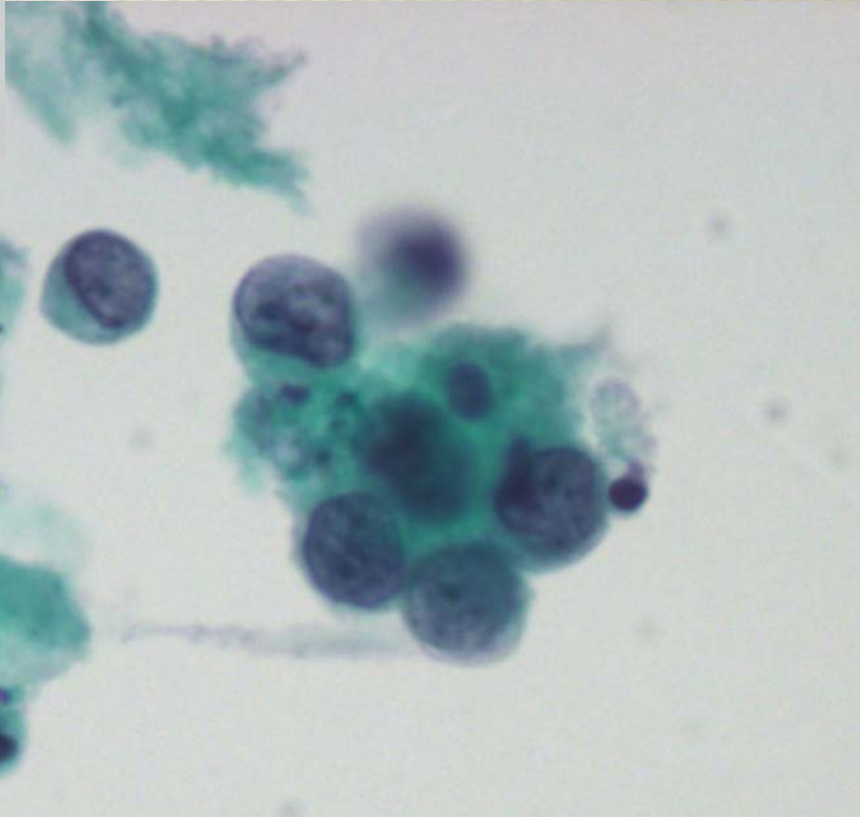
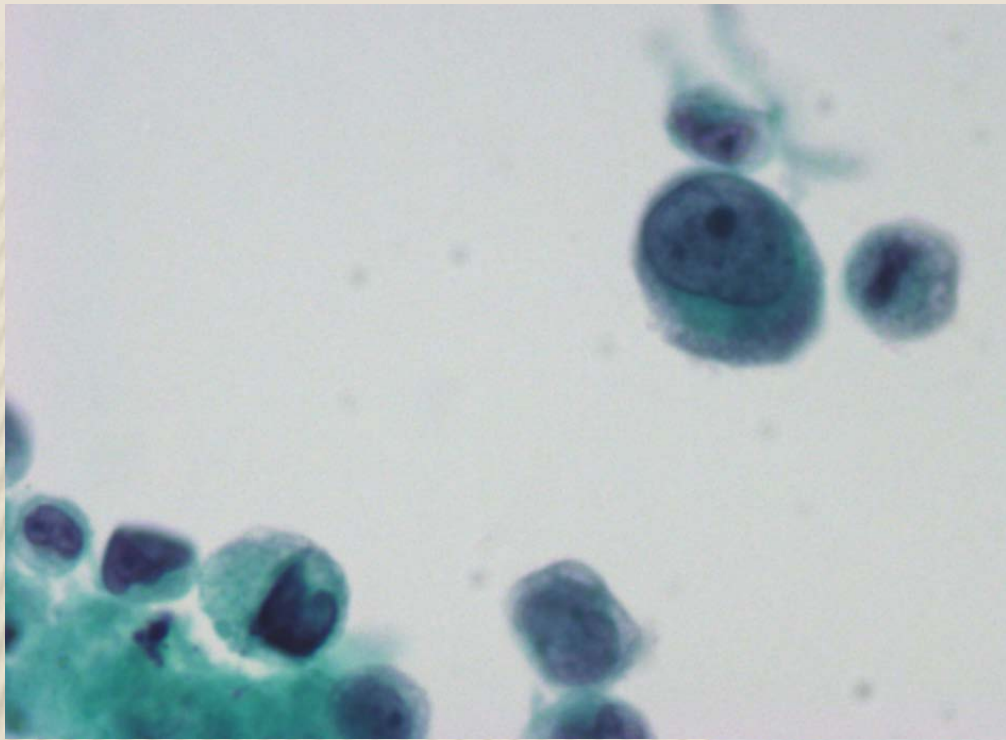
- Άντρας 88 ετών
- πλευριτικό υγρό
- CT: μάζα πνευμονα

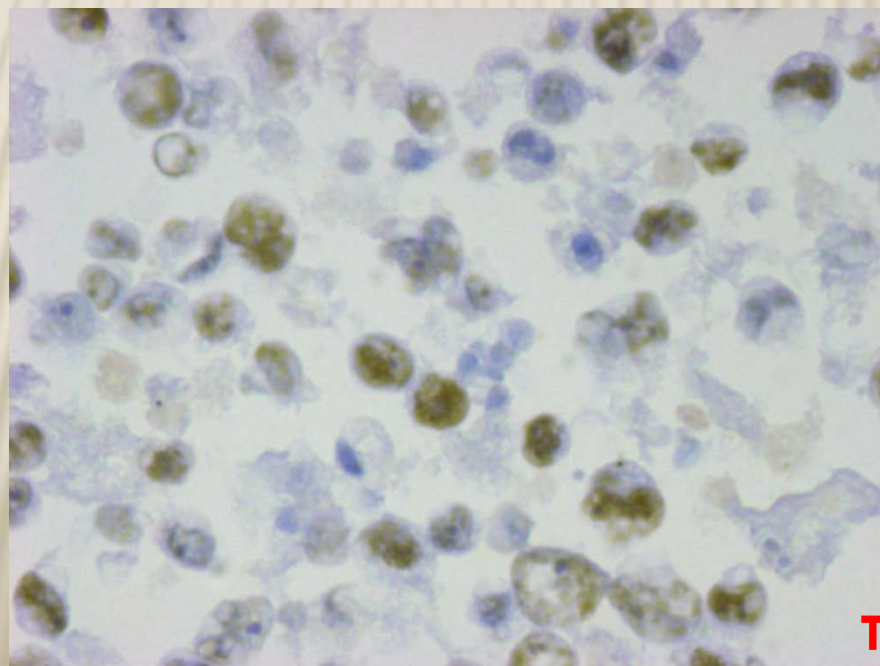
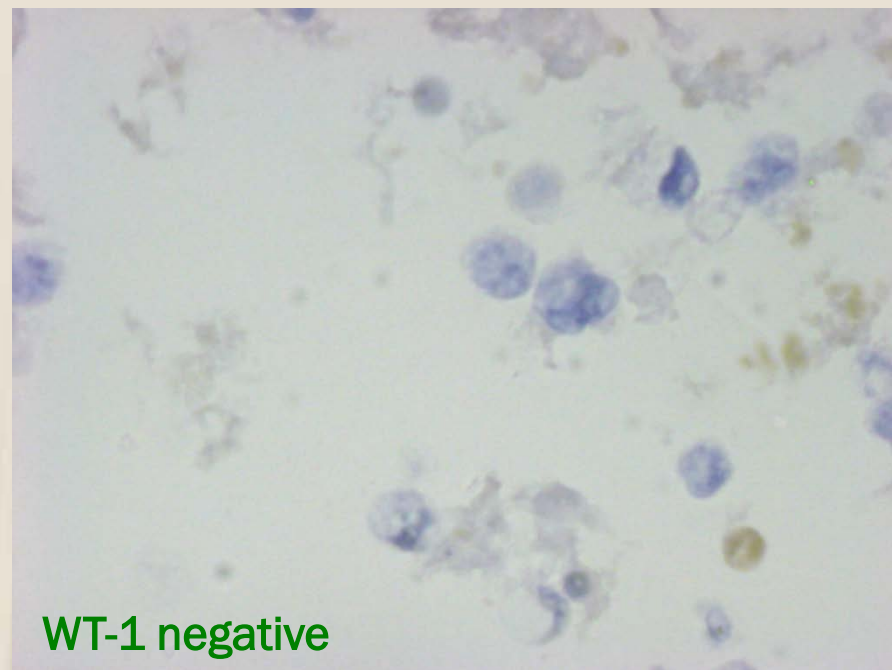
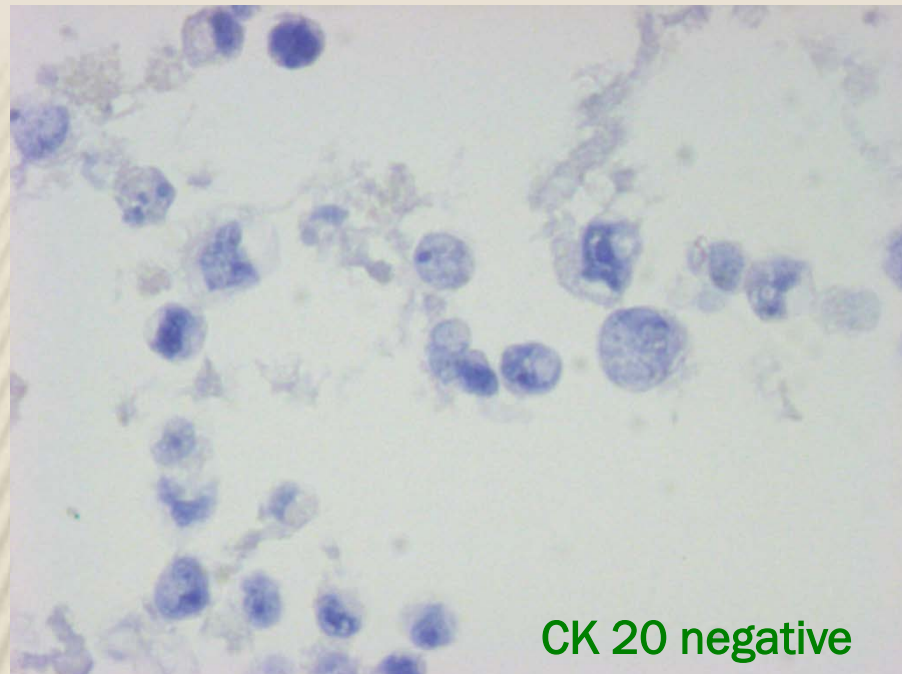




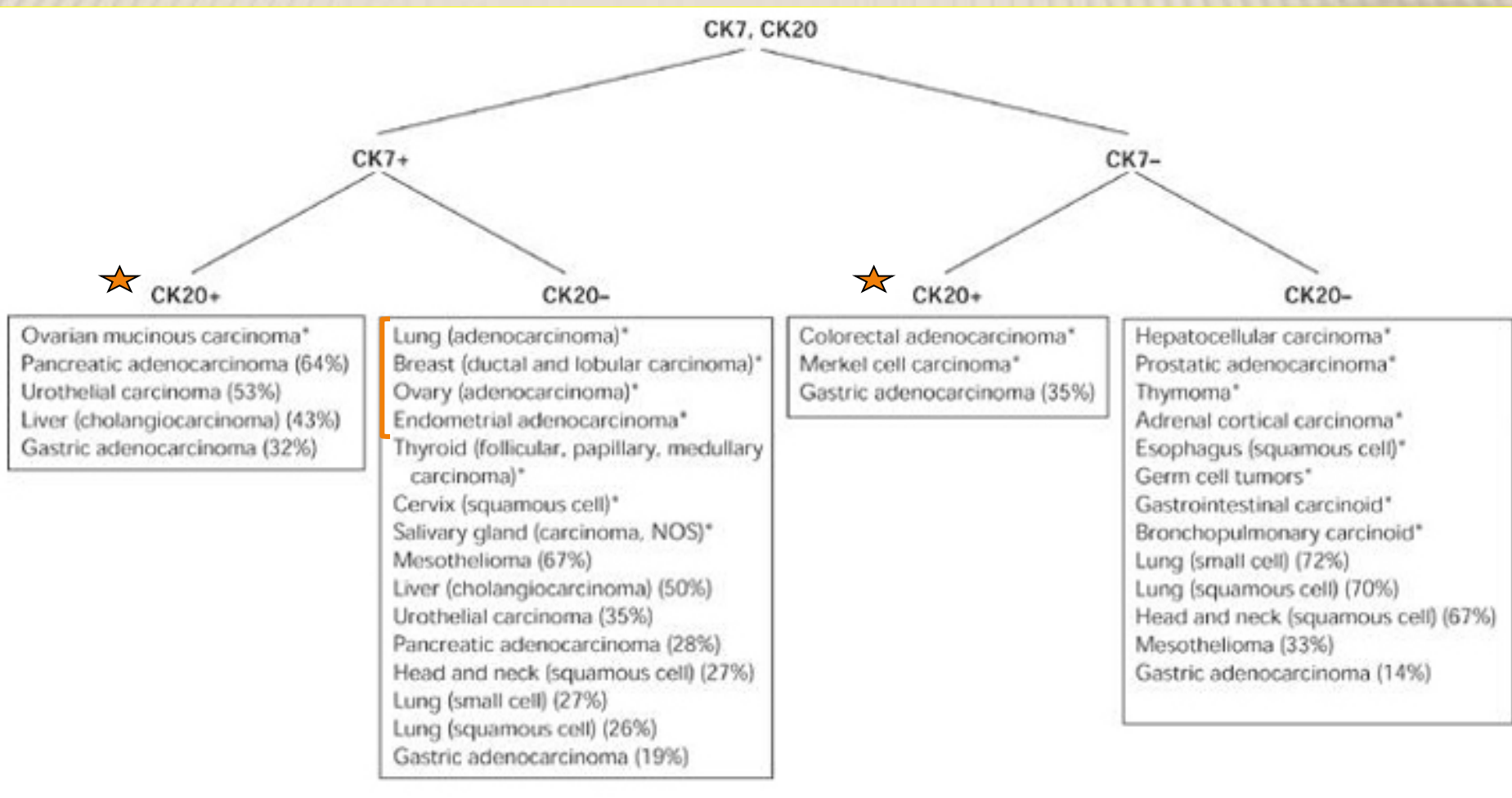




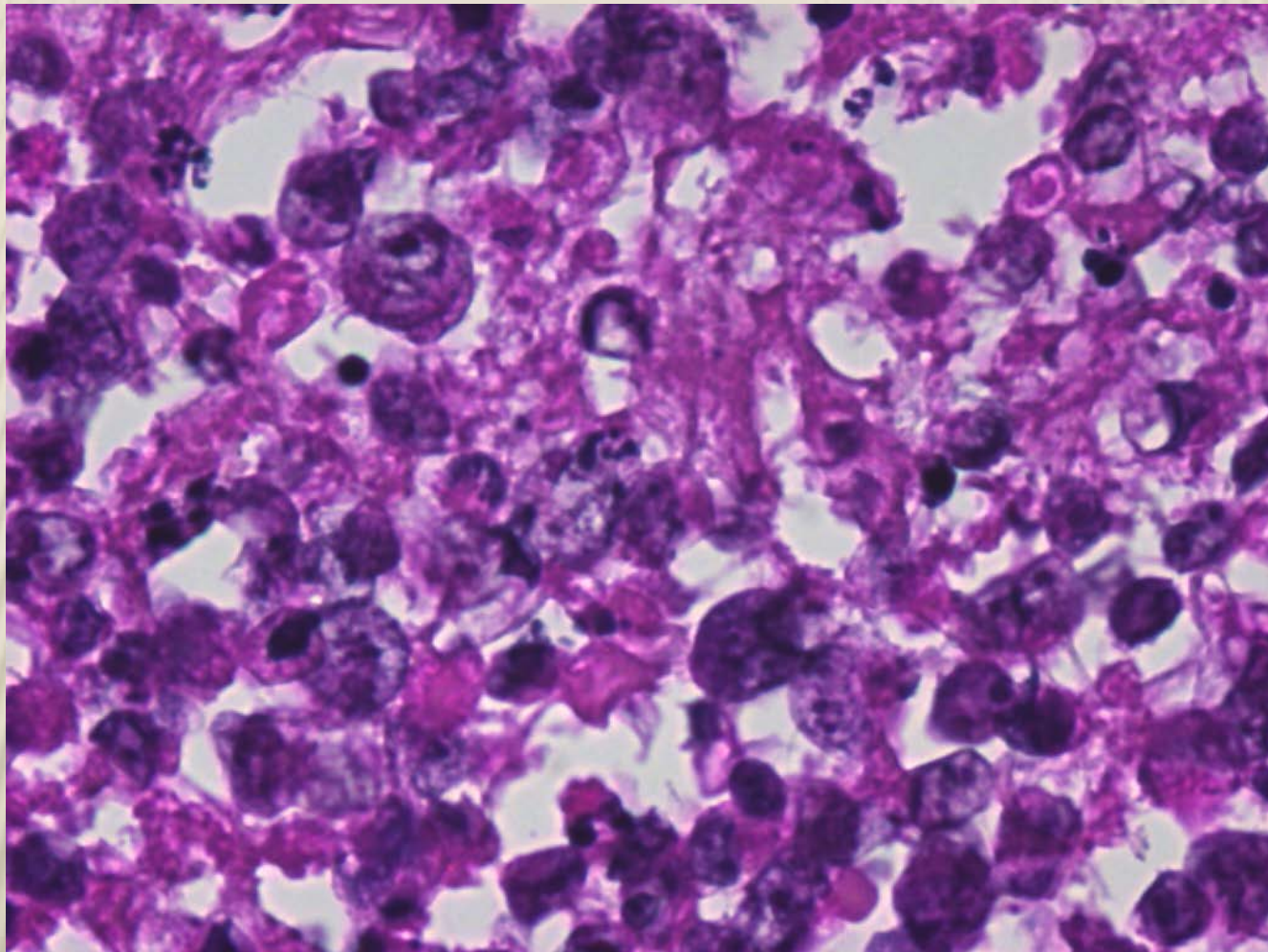




ck 7/20



Cell block



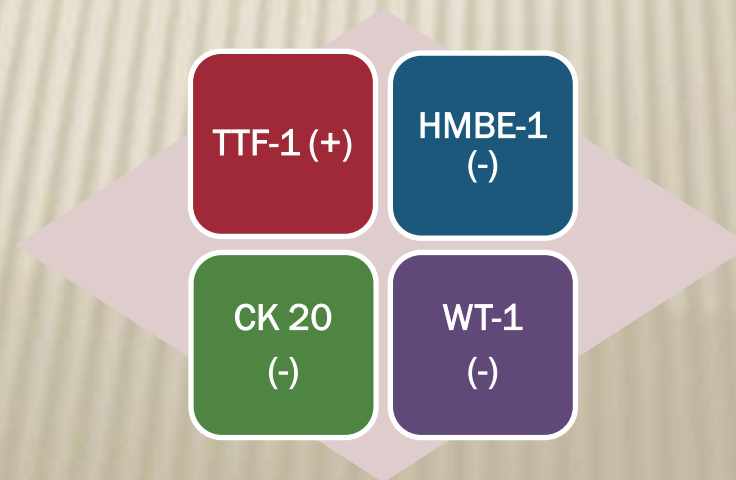
Κυτταρολογική διάγνωση:

Εικόνα αδеноκαρκινώματος.

Μορφολογική και ανοσοφαινοτυπική εικόνα

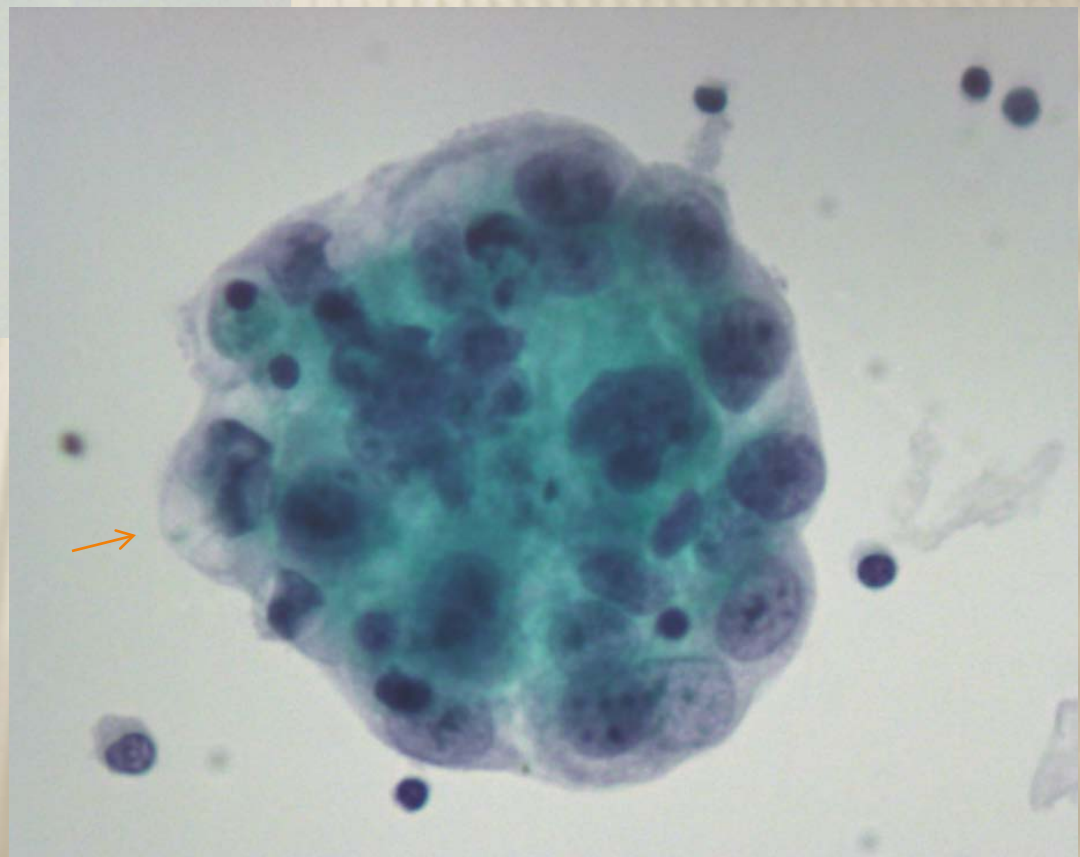
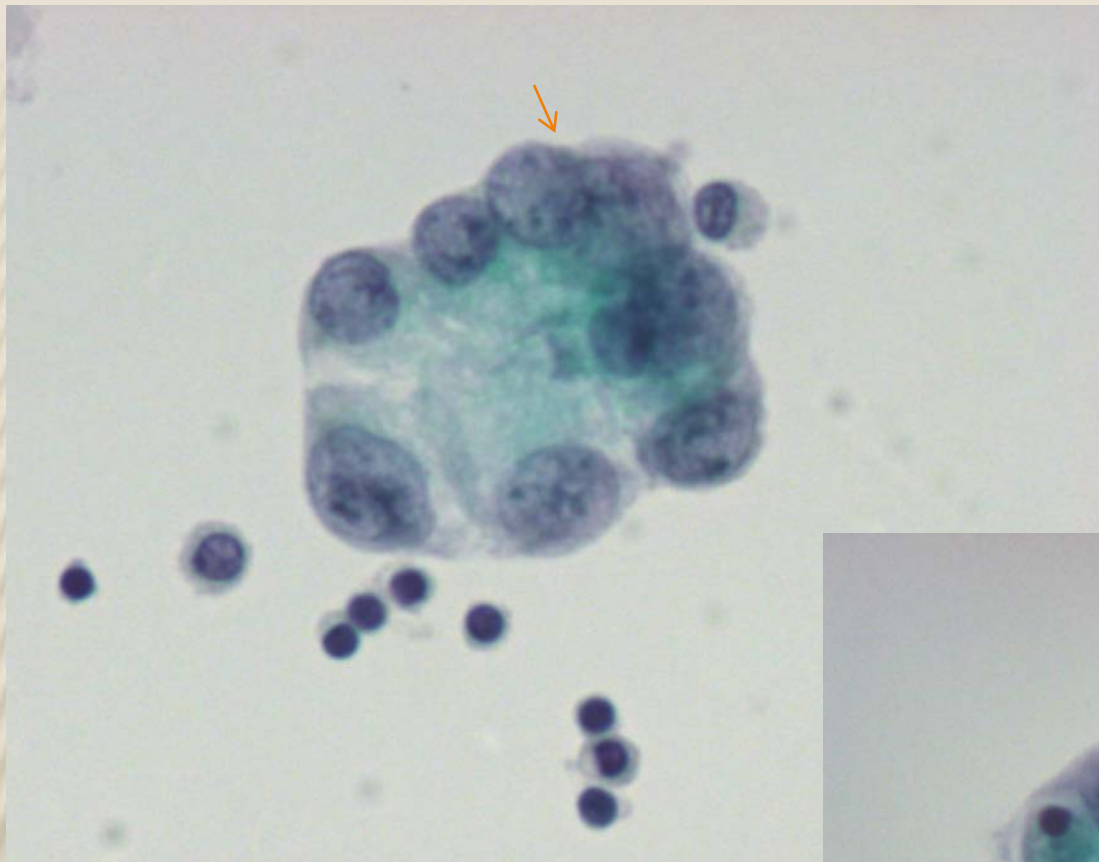
με πιθανή προέλευση:

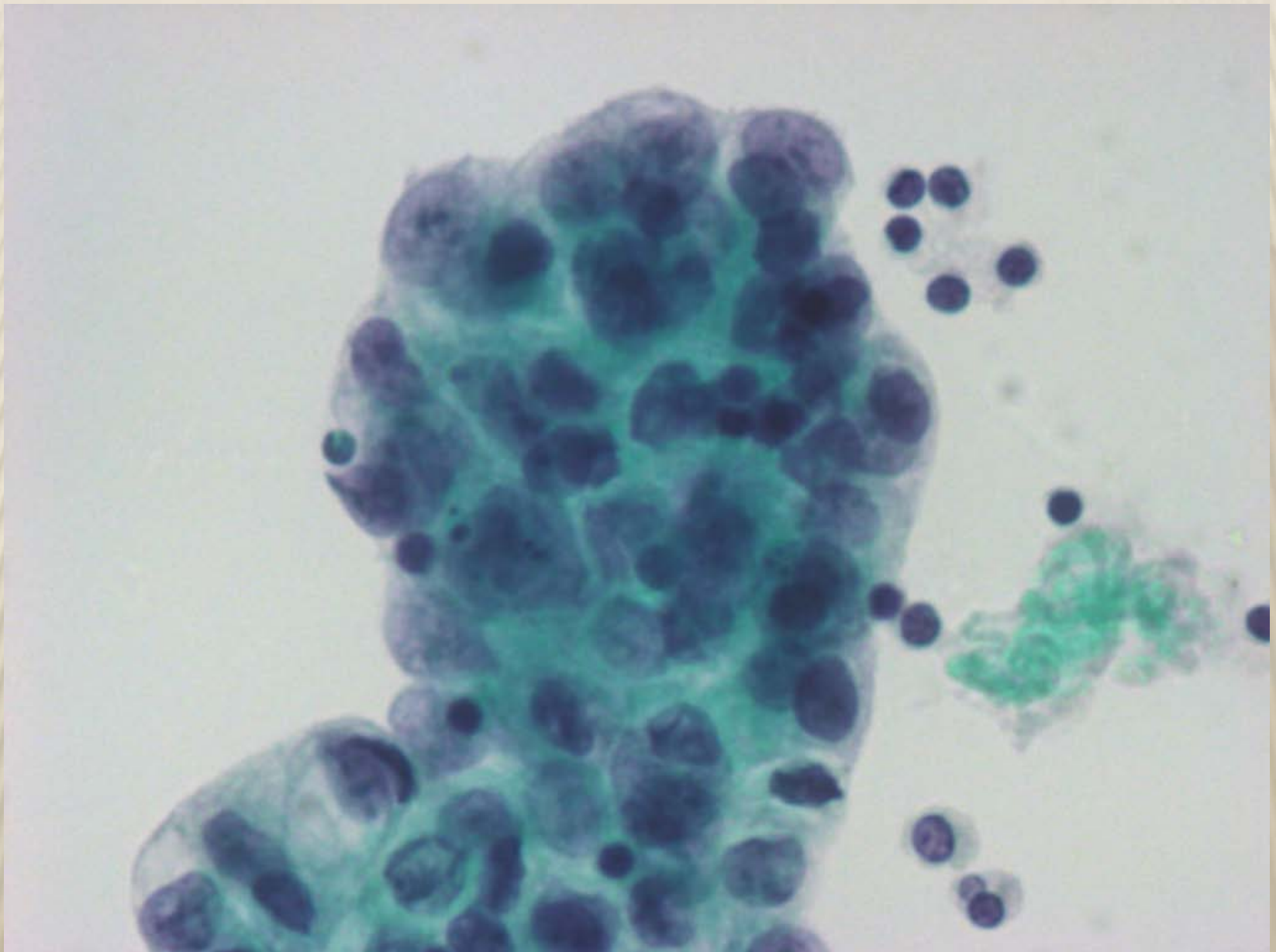
πνευμονας

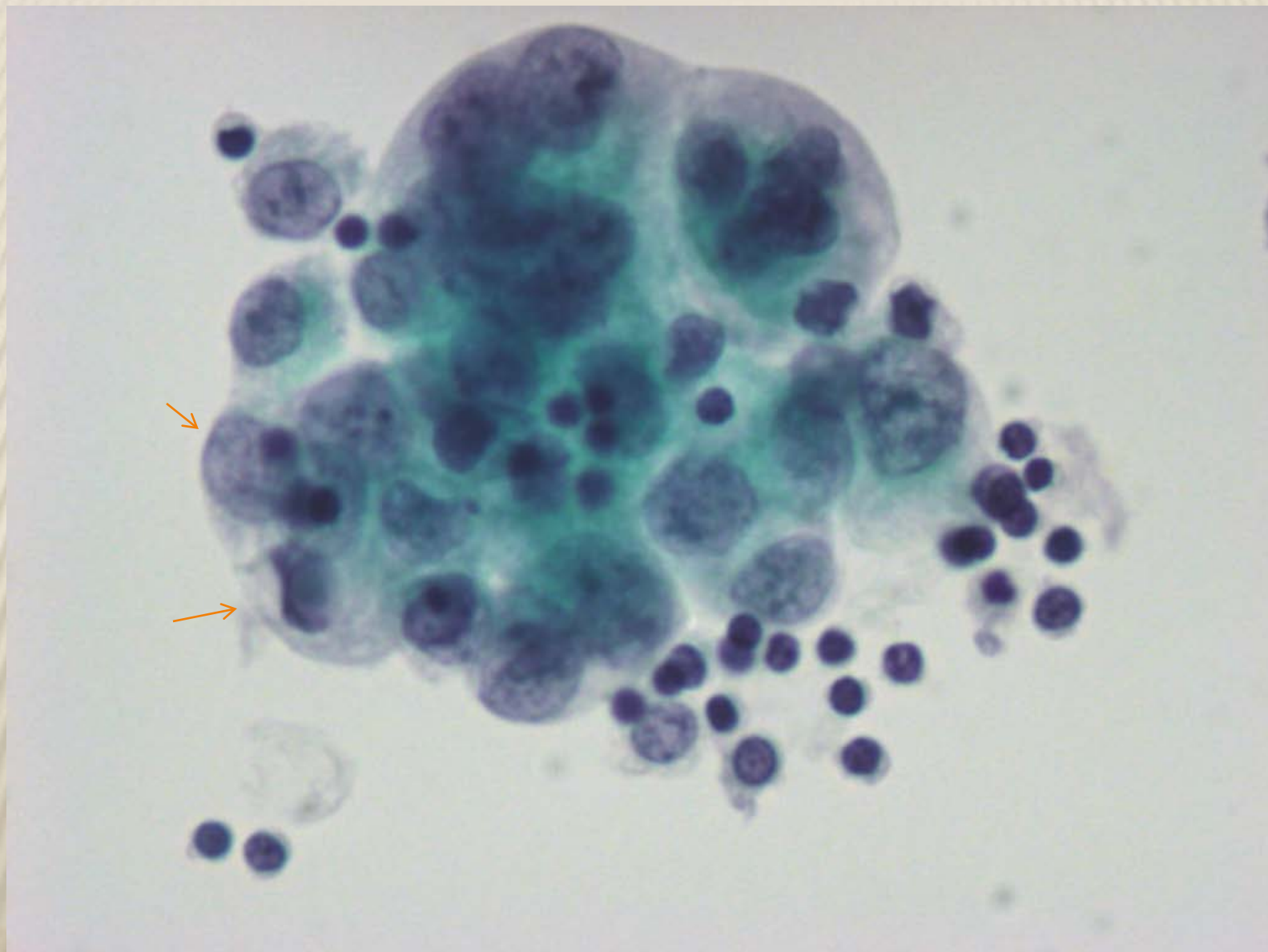


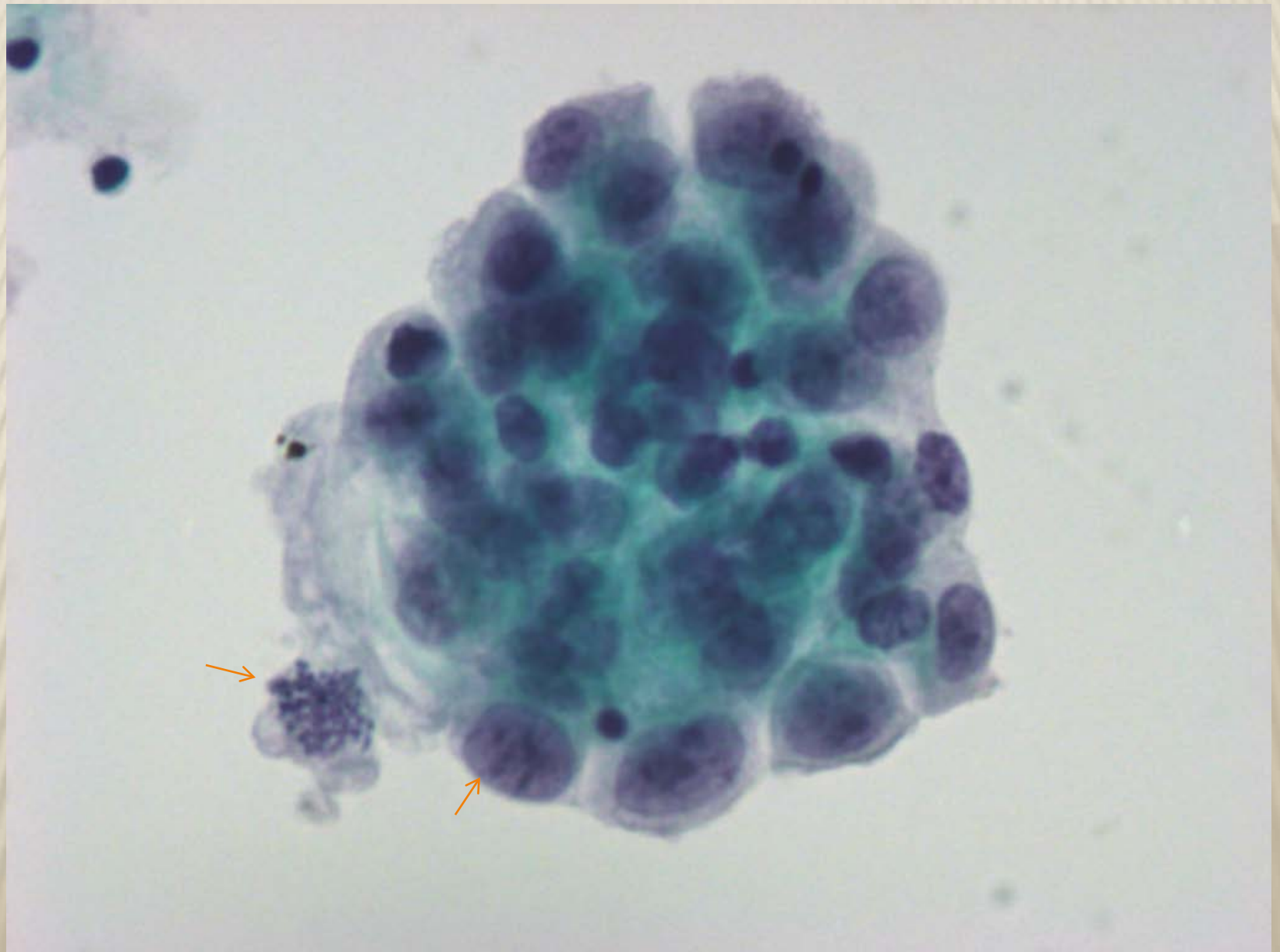
Περιστατικό 4

- Γυναίκα 58 ετών
- πλευριτικό υγρό
- CT: μάζα πνευμονα





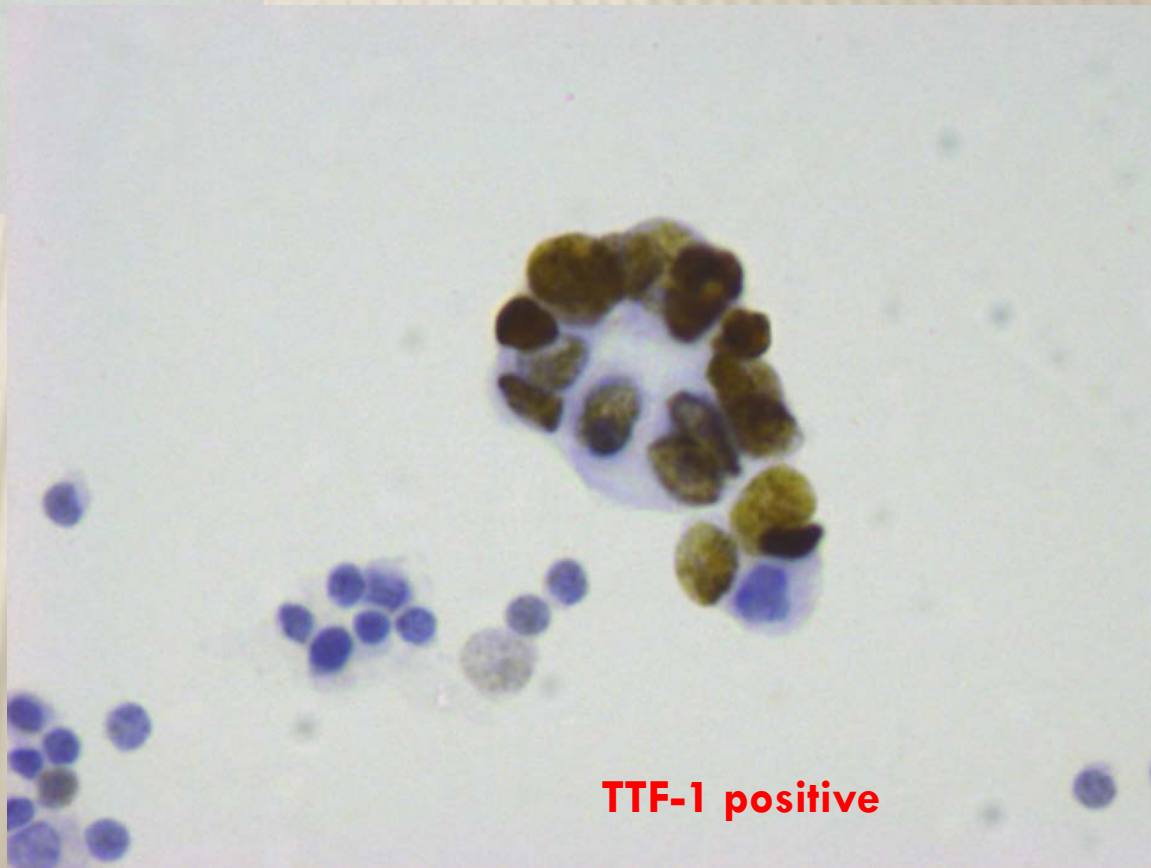


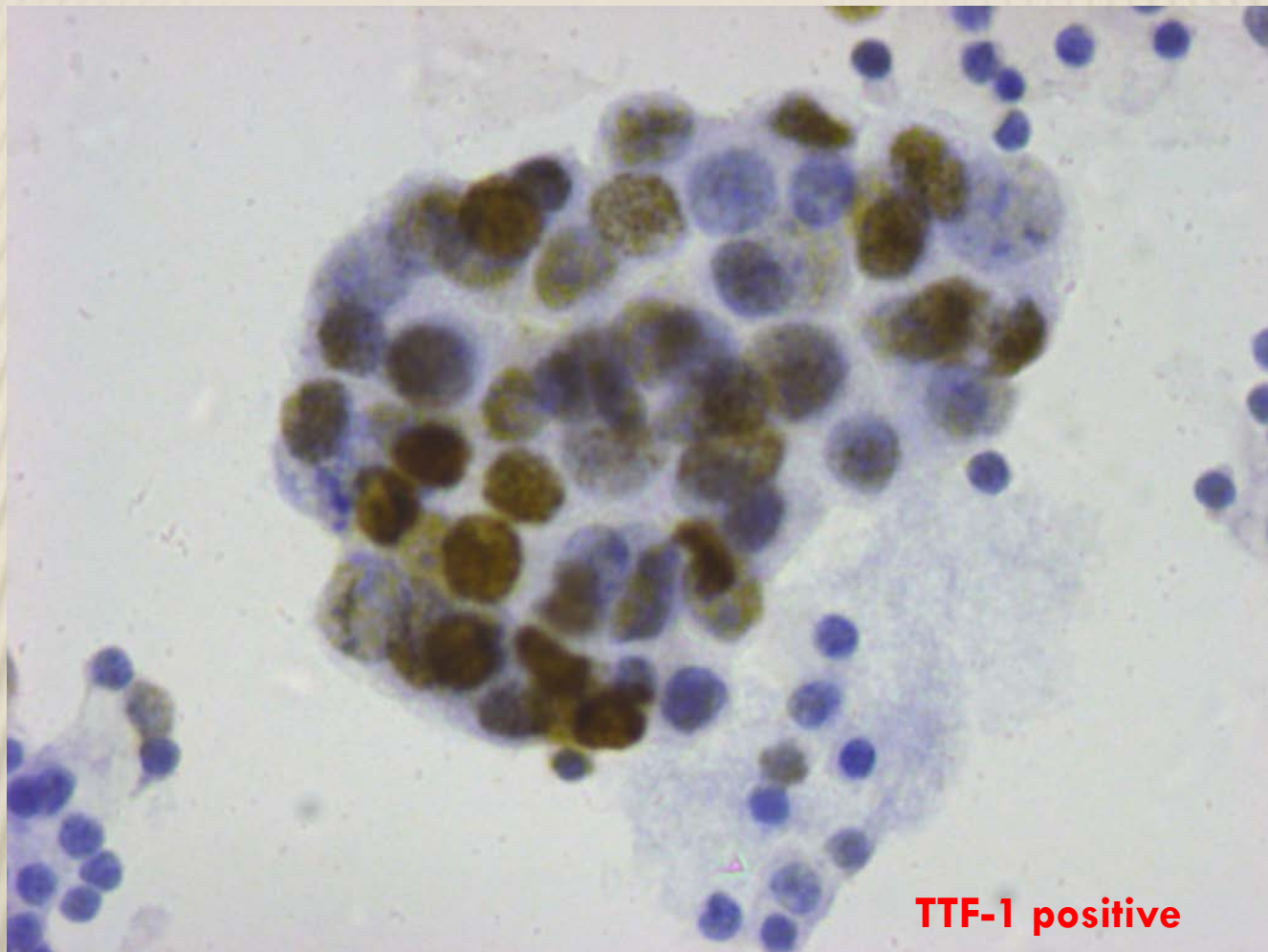


B72.3 positive



TTF-1 positive



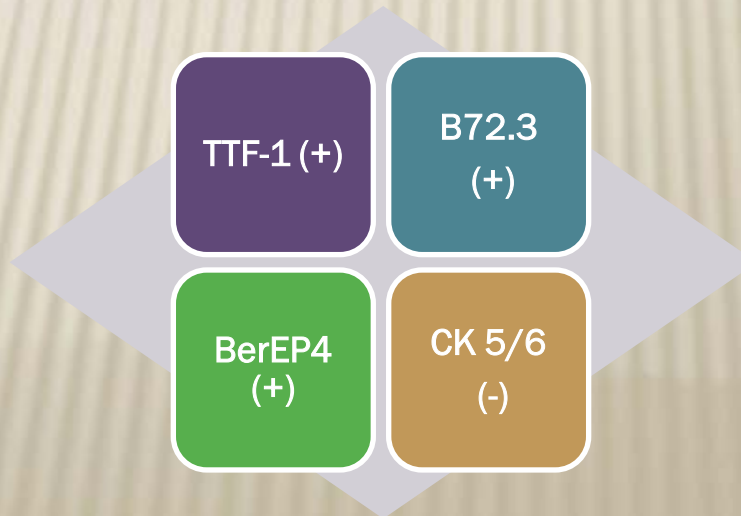


TTF-1 positive

Κυτταρολογική διάγνωση:

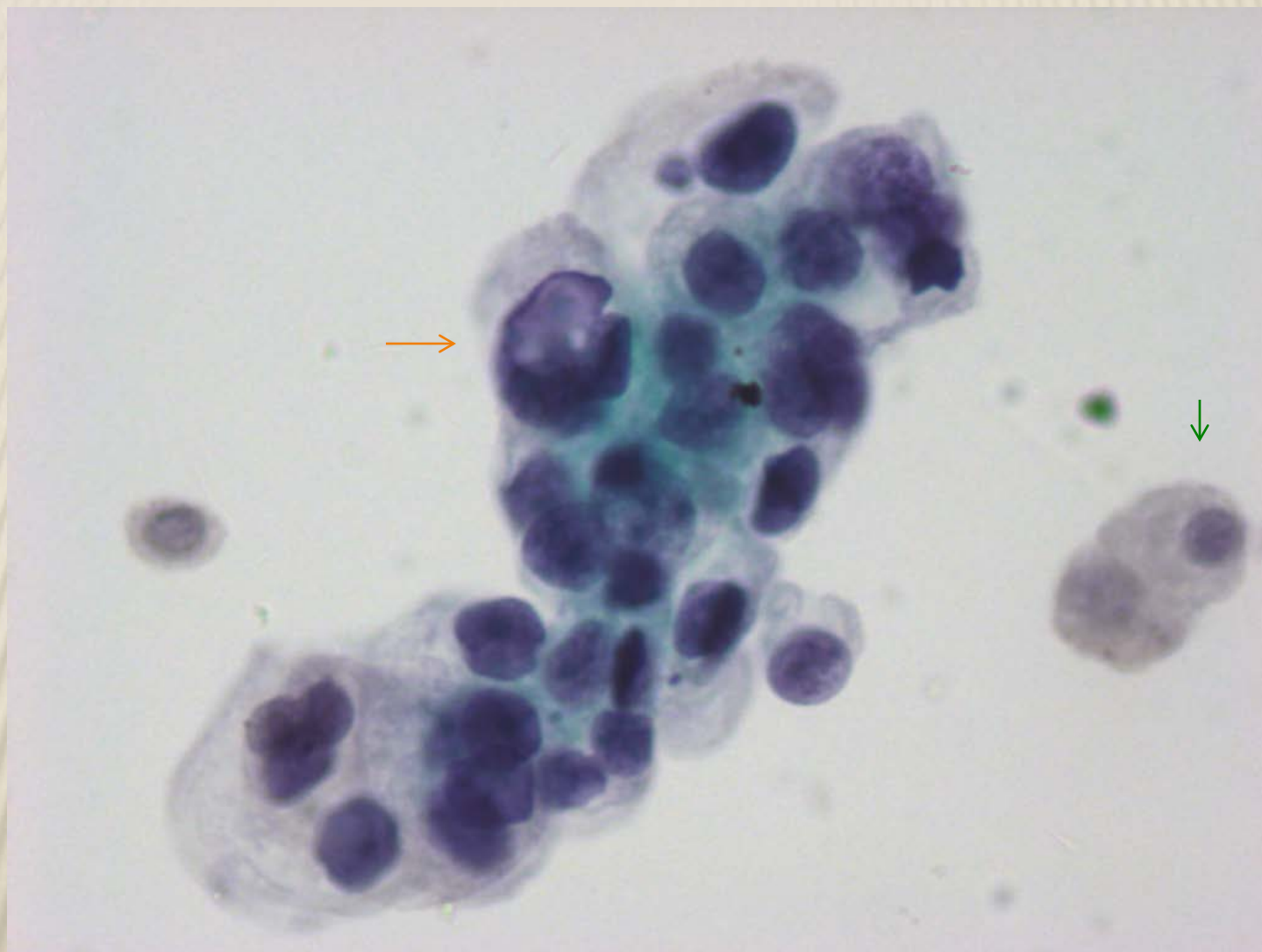
Εικόνα αδеноκαρκινώματος.

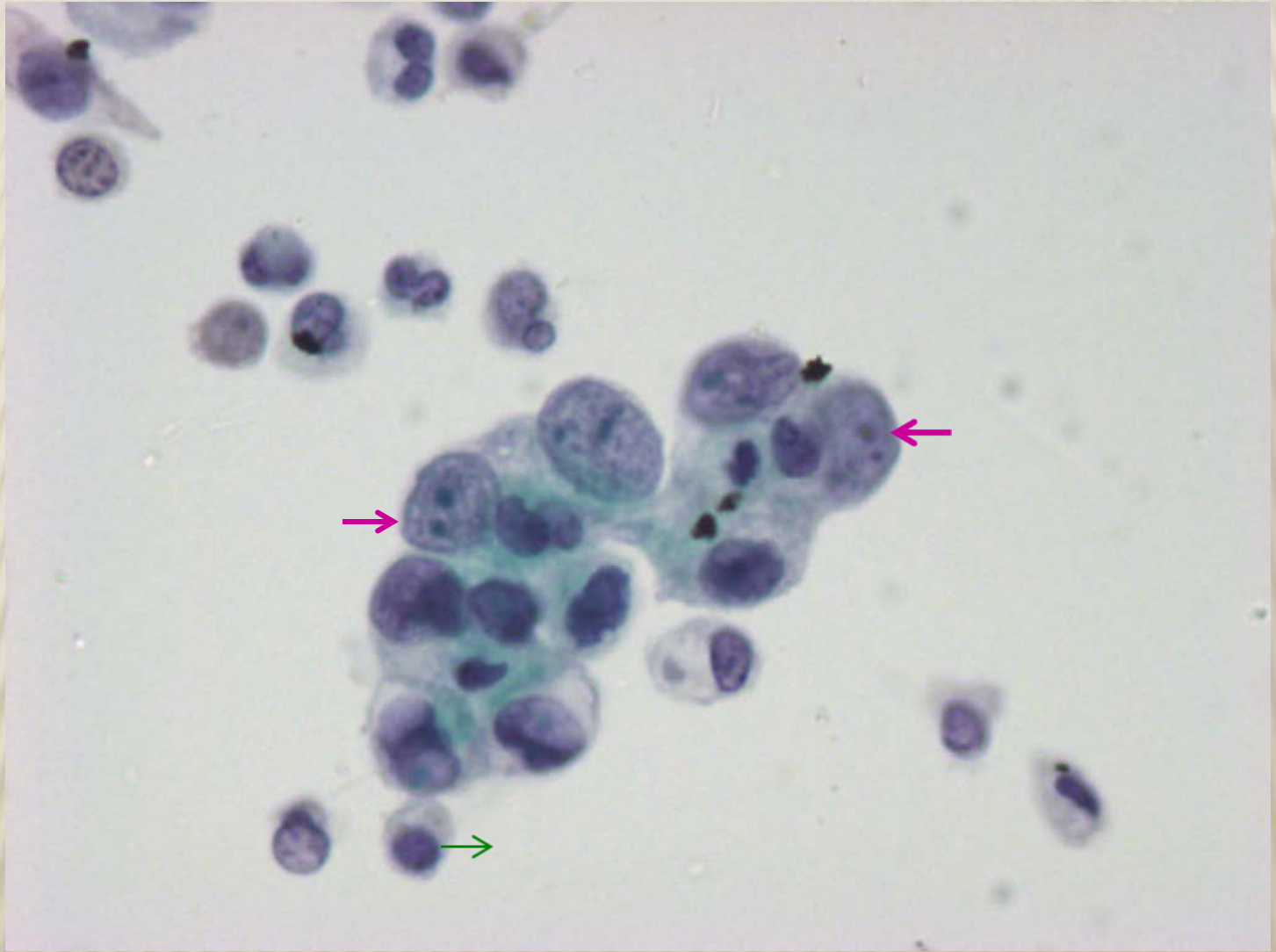
Μορφολογική και ανοσοφαινοτυπική εικόνα
συνηγούσα υπέρ της προέλευσης από τον
πνεύμονα

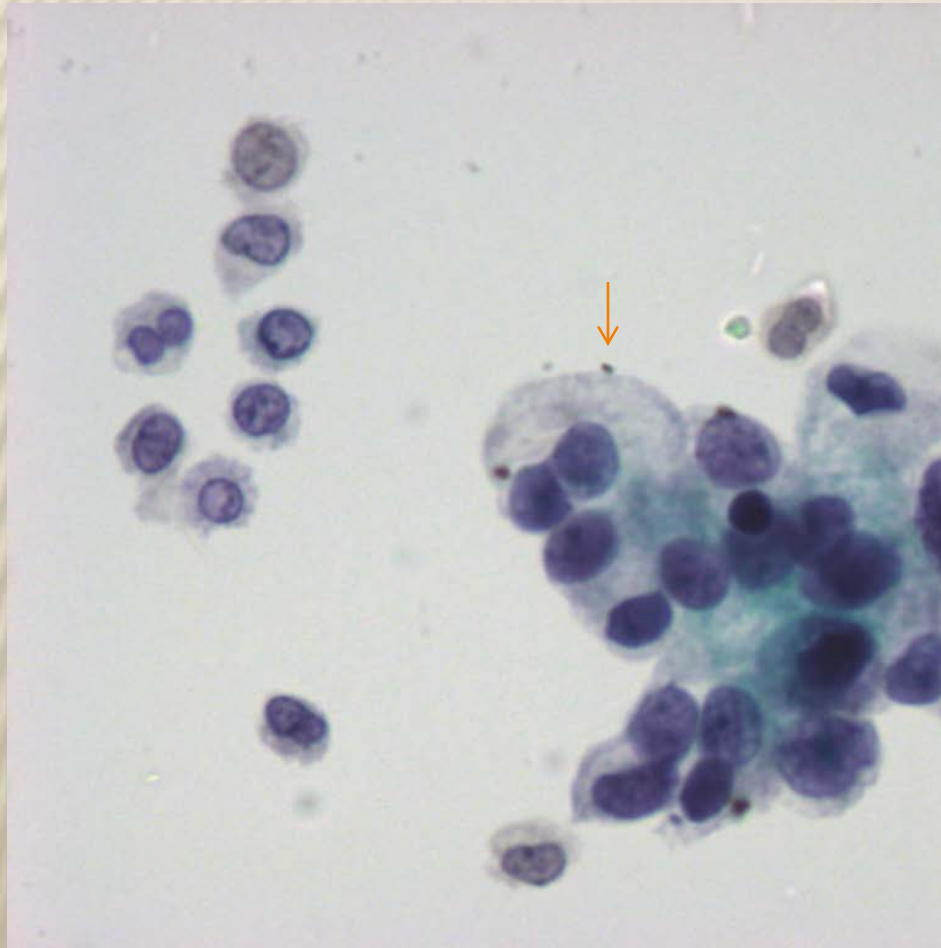
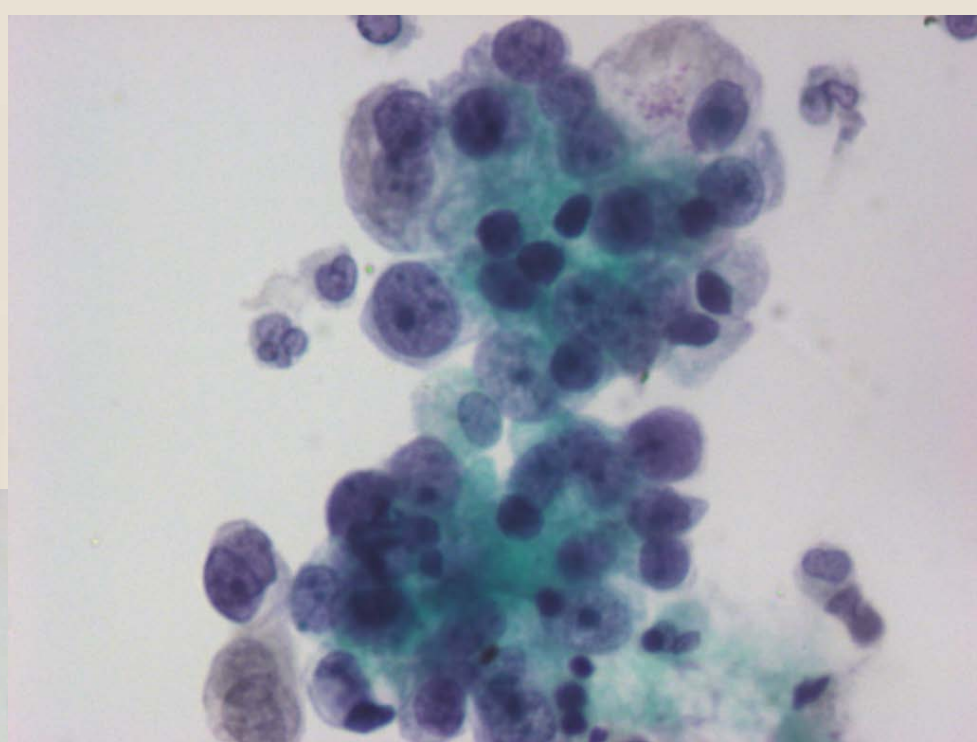


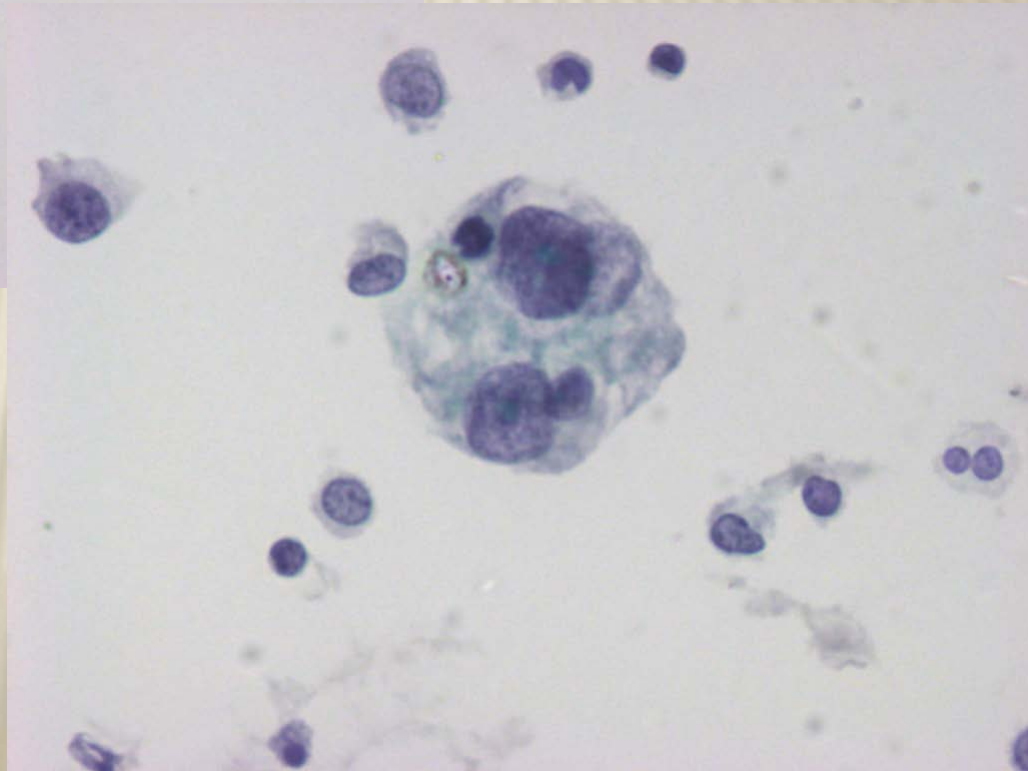
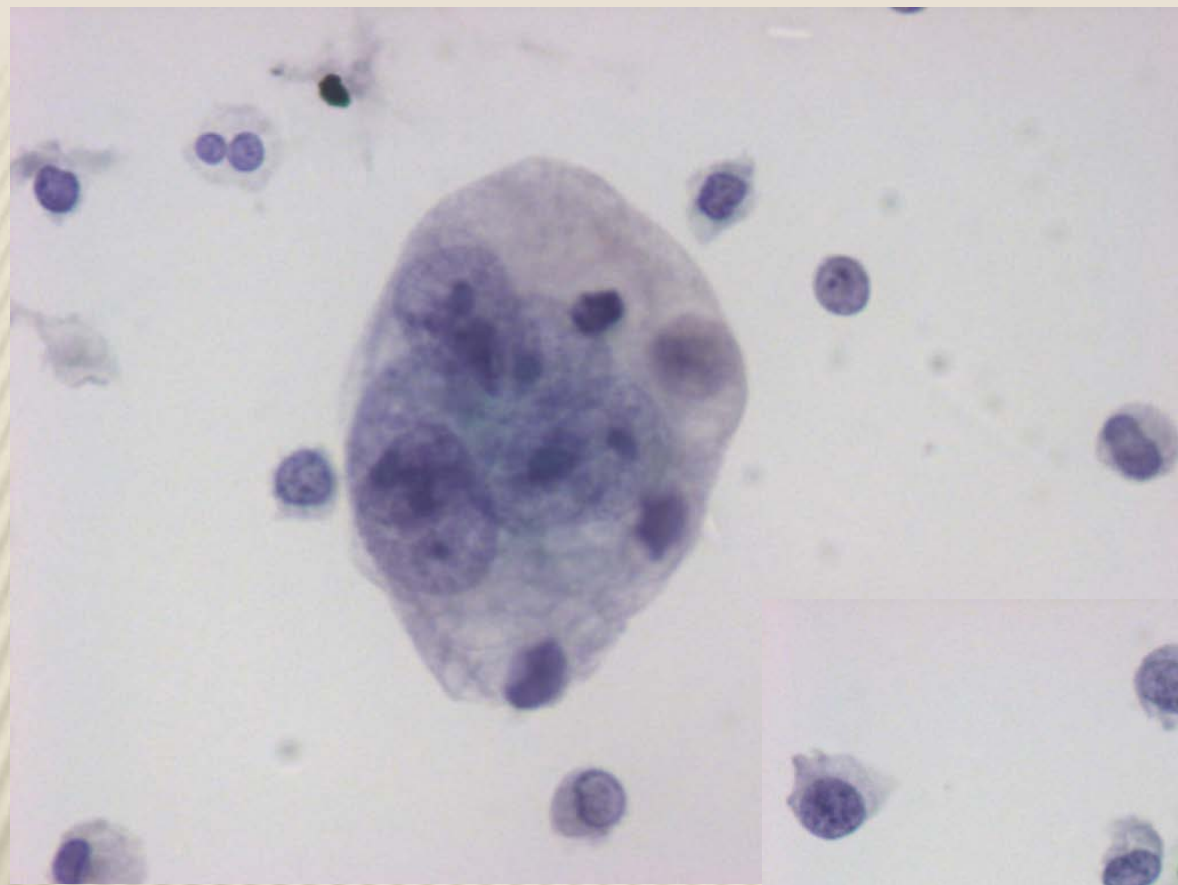
Περιστατικό 5

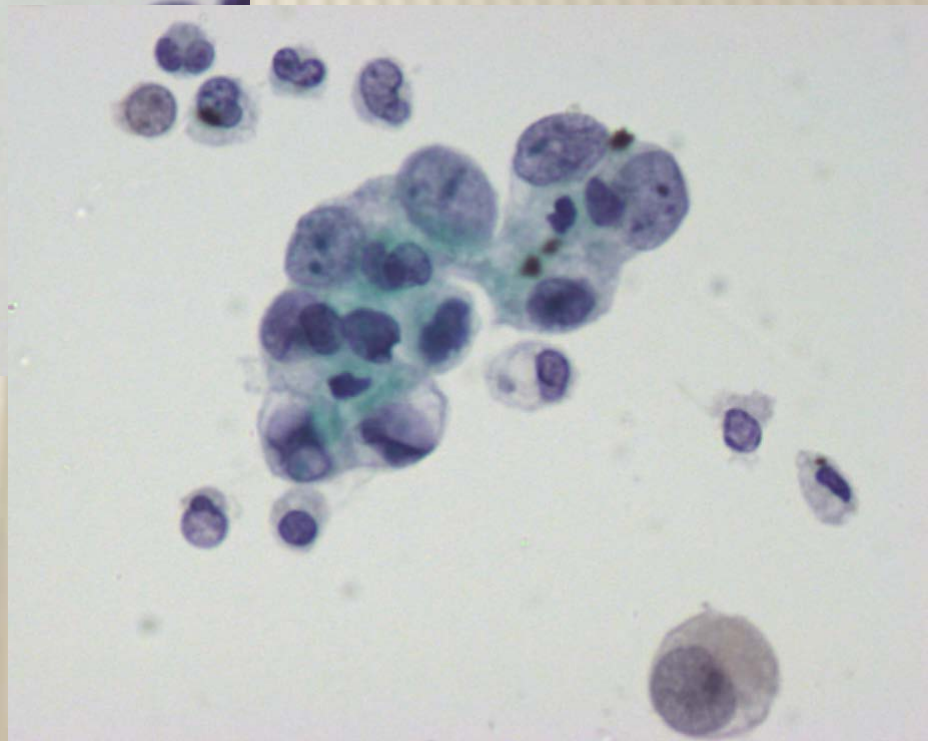
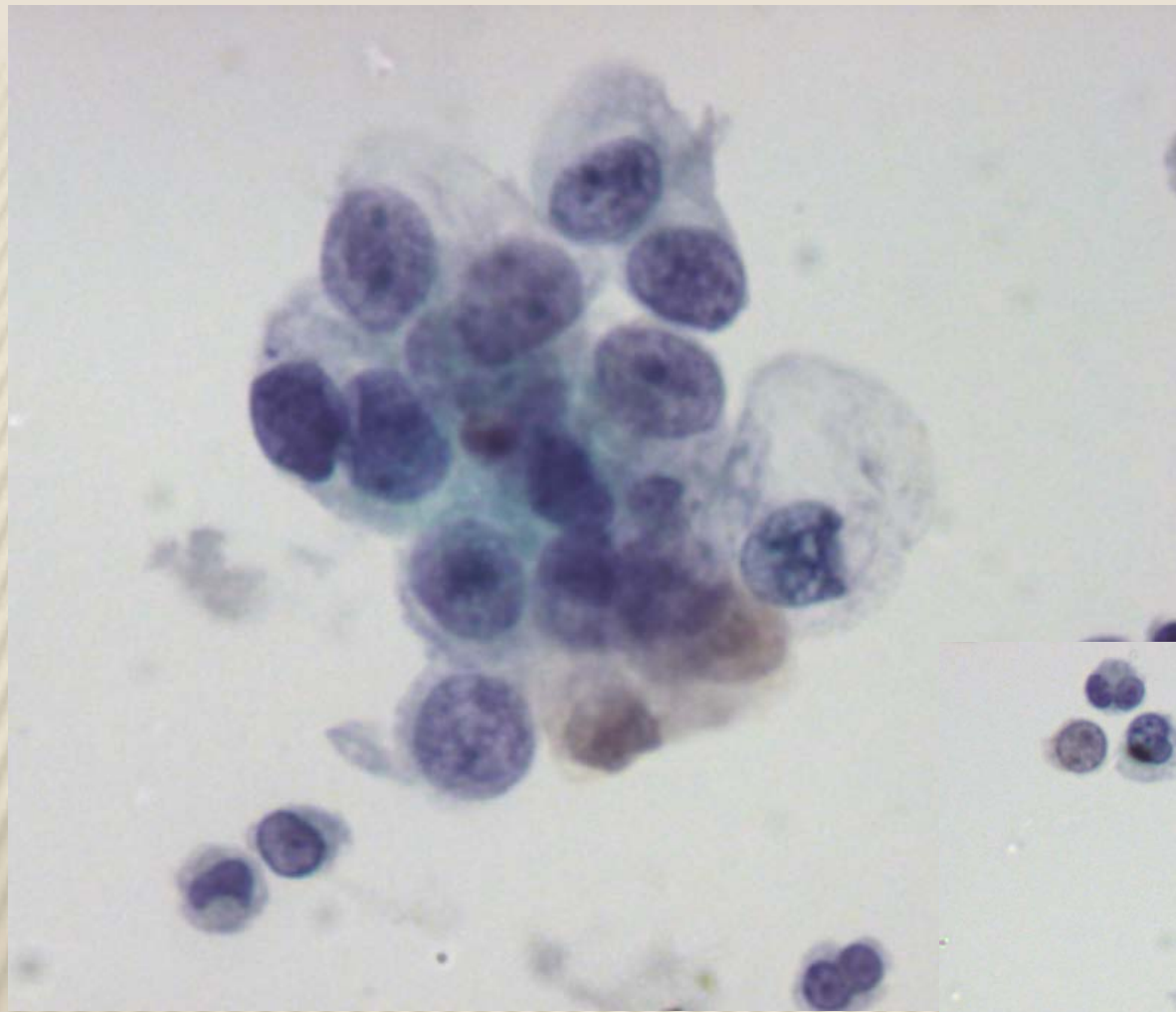
- Γυναίκα 75ετών
- Ασκιτικό υγρό

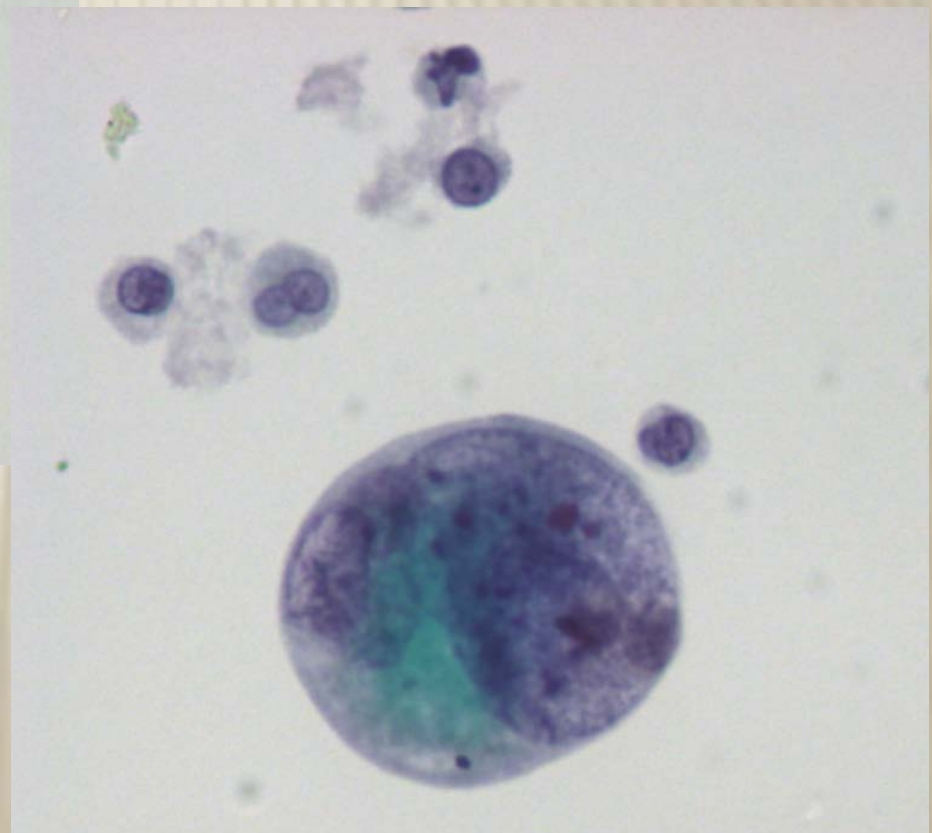
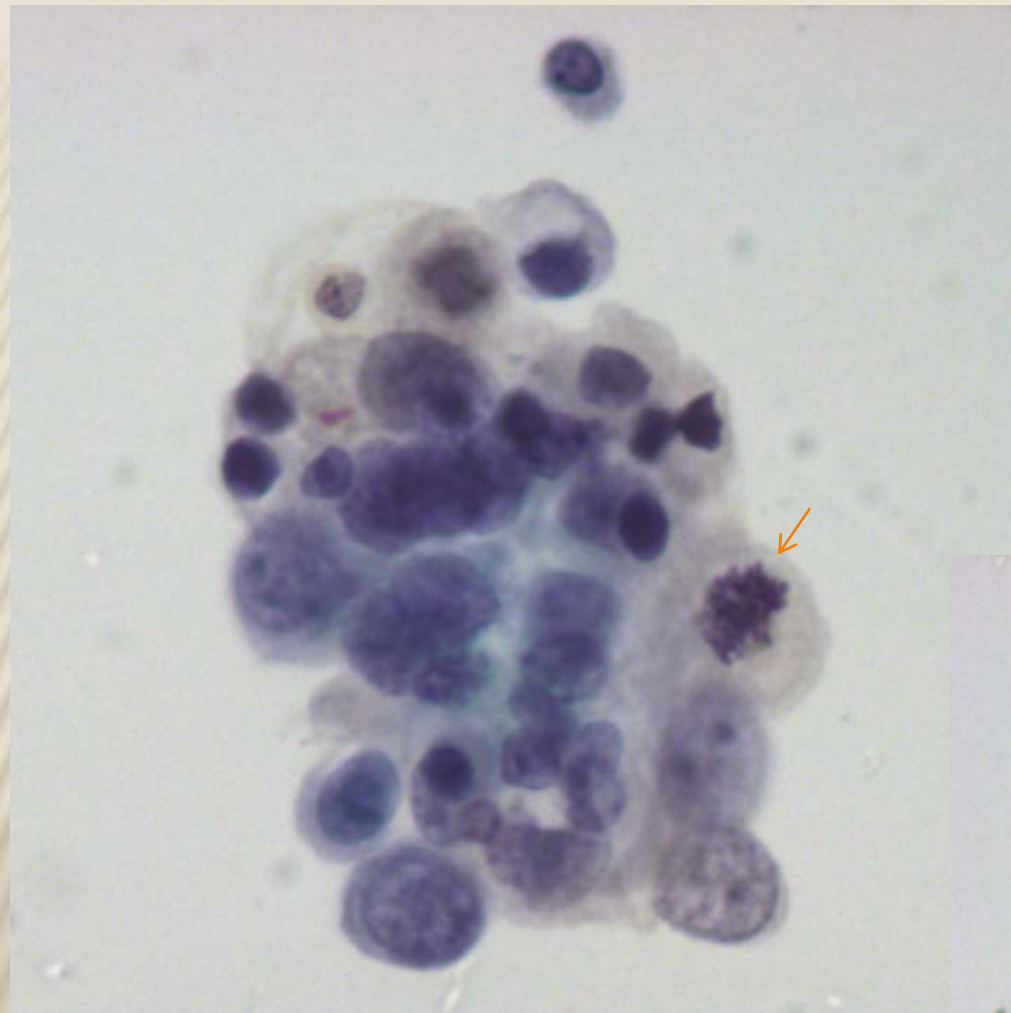






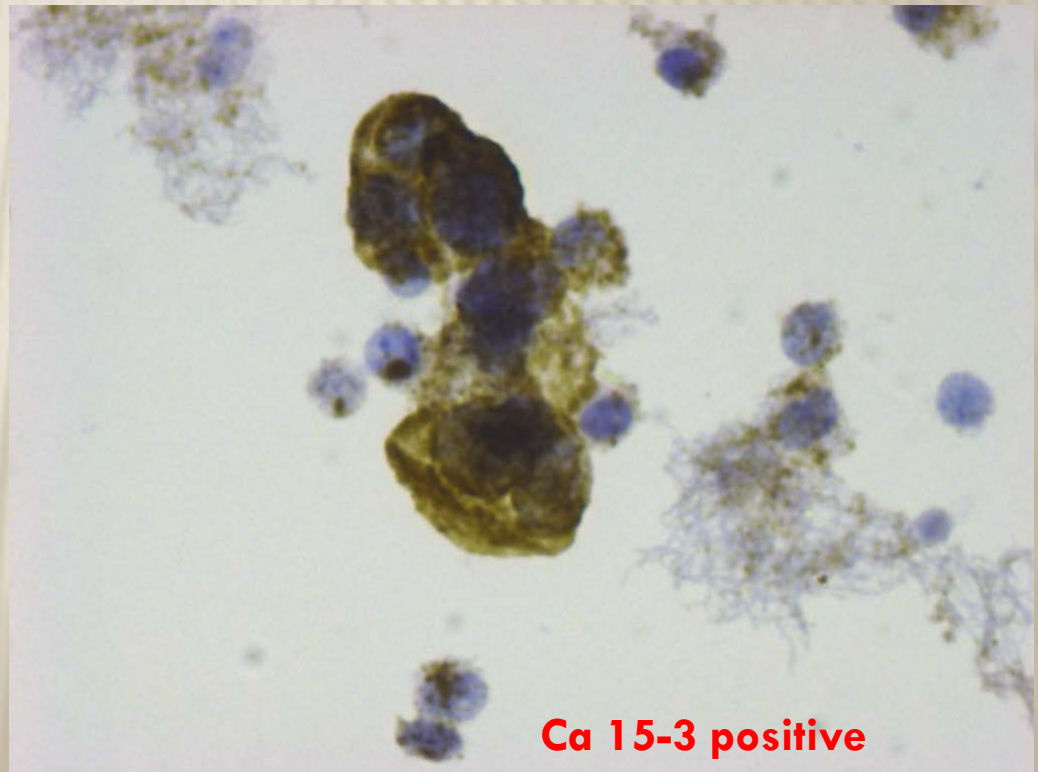




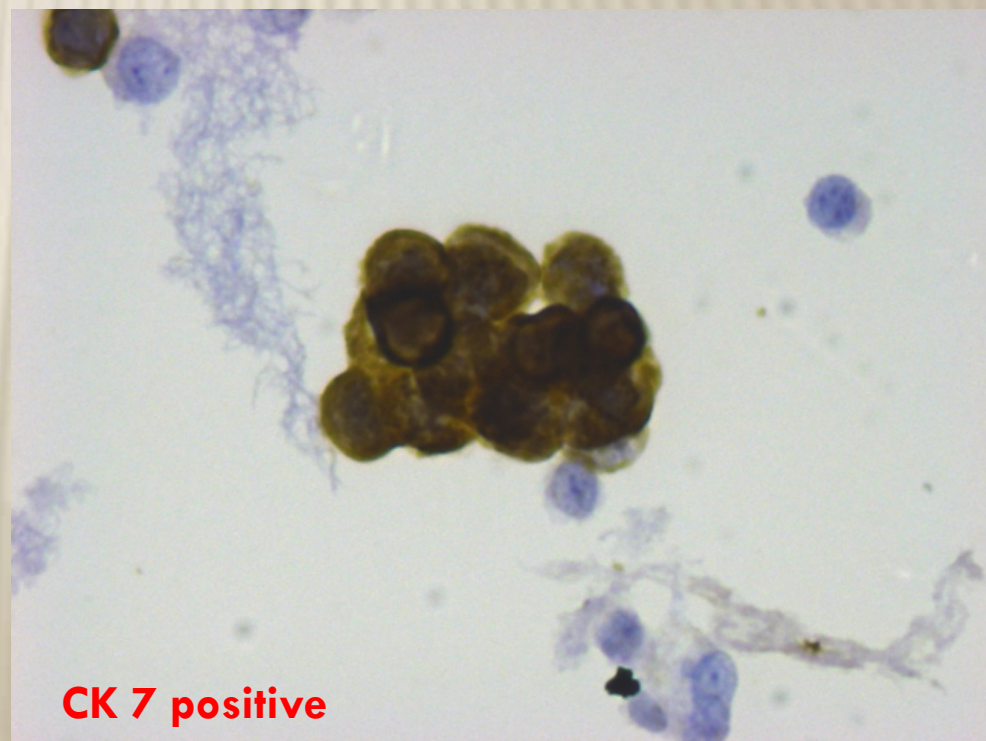
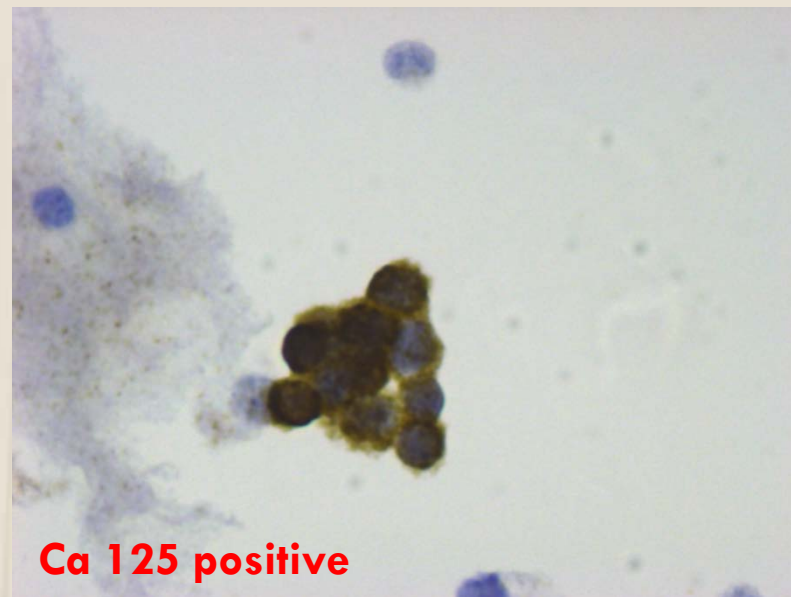
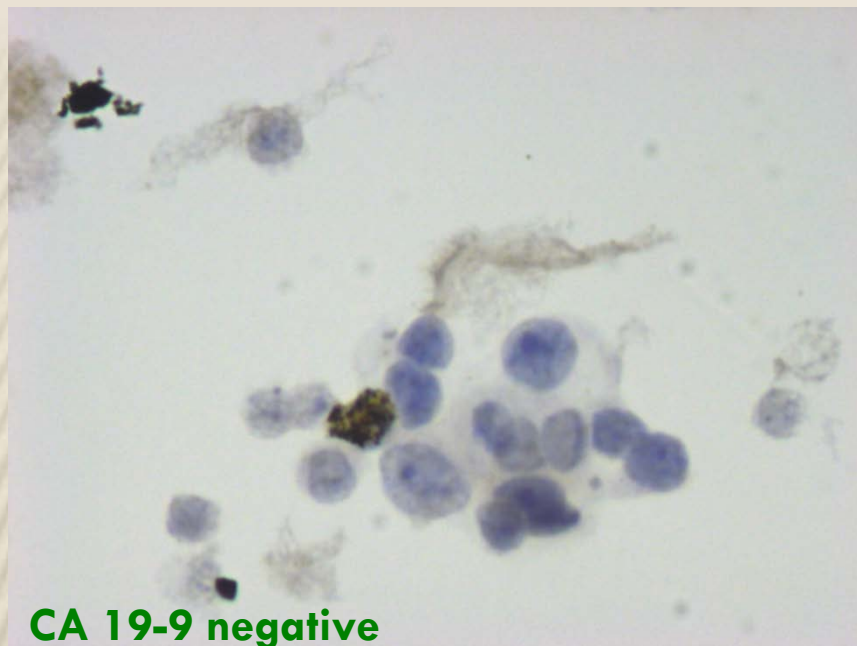


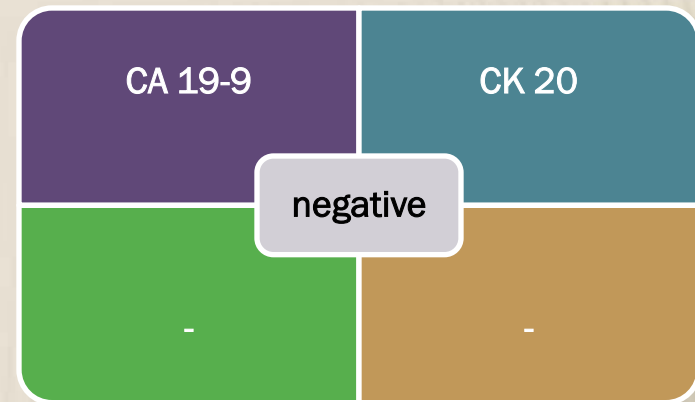
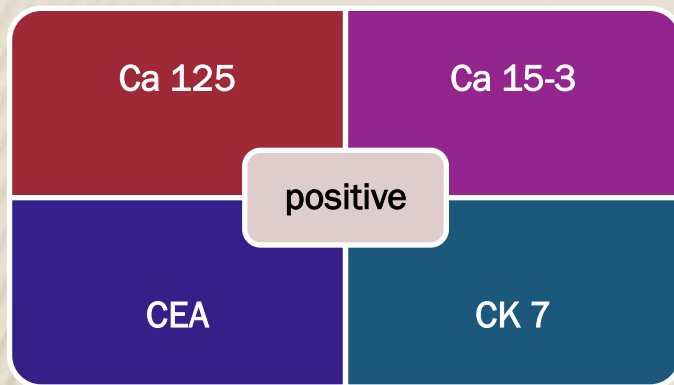


CK 20 negative



Ca 15-3 positive





CA 15-3:

- Νεοπλάσματα Μυλλεριανής προέλευσης
- Νεοπλάσματα παγκρέατος– χοληφόρων
- Νεοπλάσματα γαστρεντερικού συστήματος
- Μαστός – Νεφρό - Προστάτης

Βλεννώδες καρκίνωμα ωοθήκης:

- CK 7 (+) και CK 20 (+)
- MUC

Ορώδες καρκίνωμα ωοθήκης:

- CK 7 (+) και CK 20 (-)
- Ca 125 (+)

Κυτταρολογική διάγνωση:

Εικόνα αδενοκαρκινώματος.

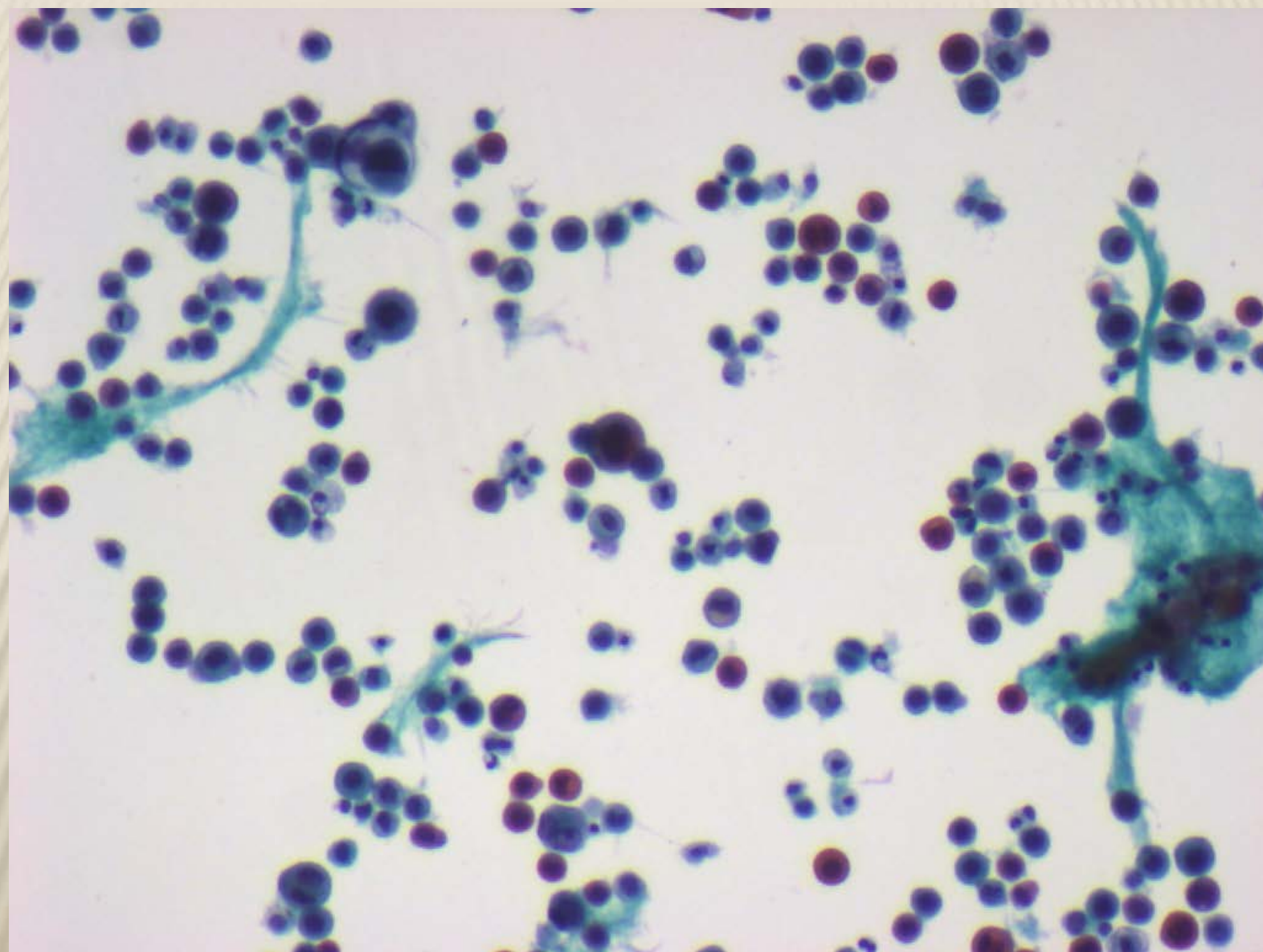
Μορφολογική και ανοσοφαινοτυπική εικόνα

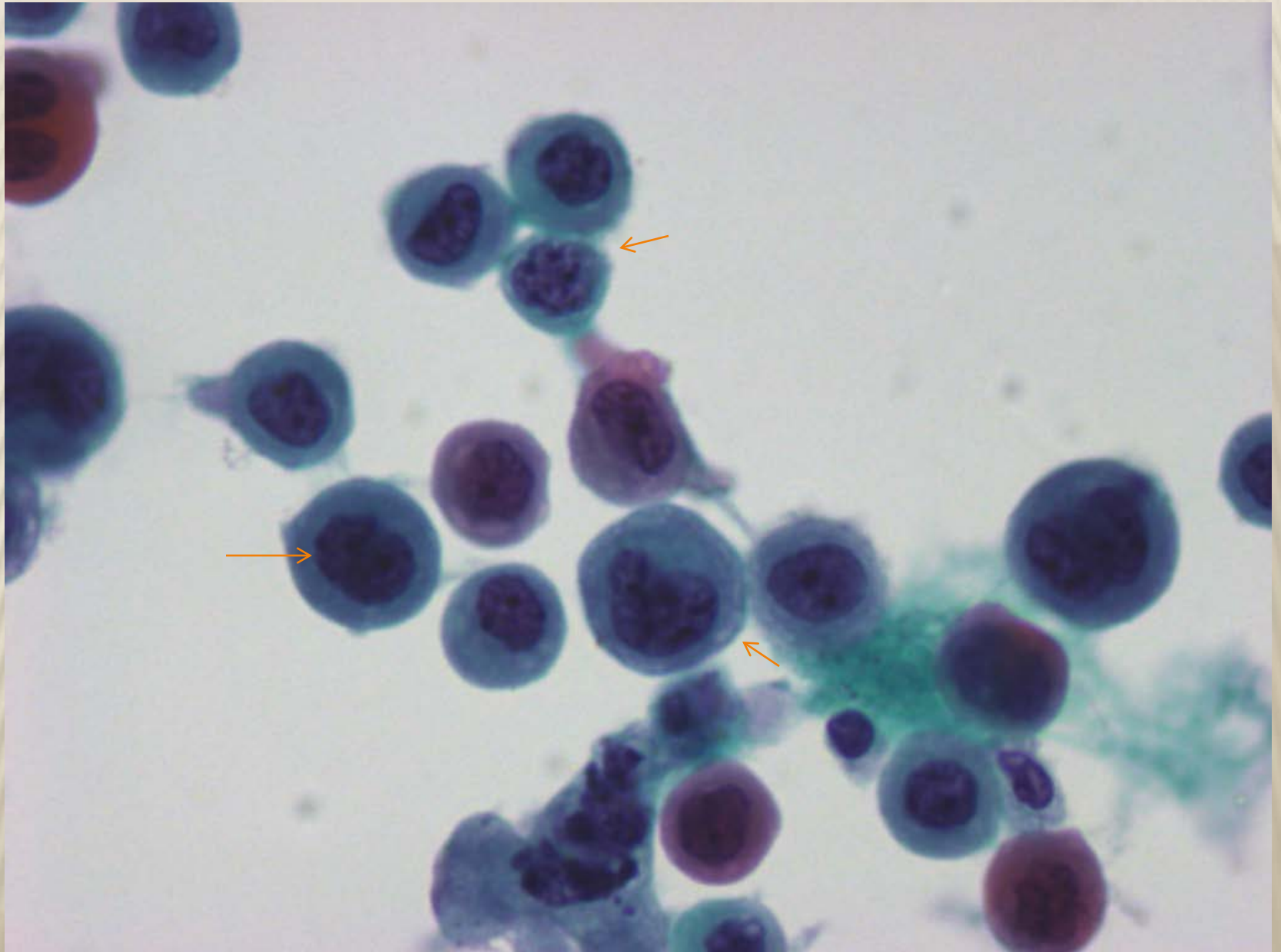
αδενοκαρκινώματος,

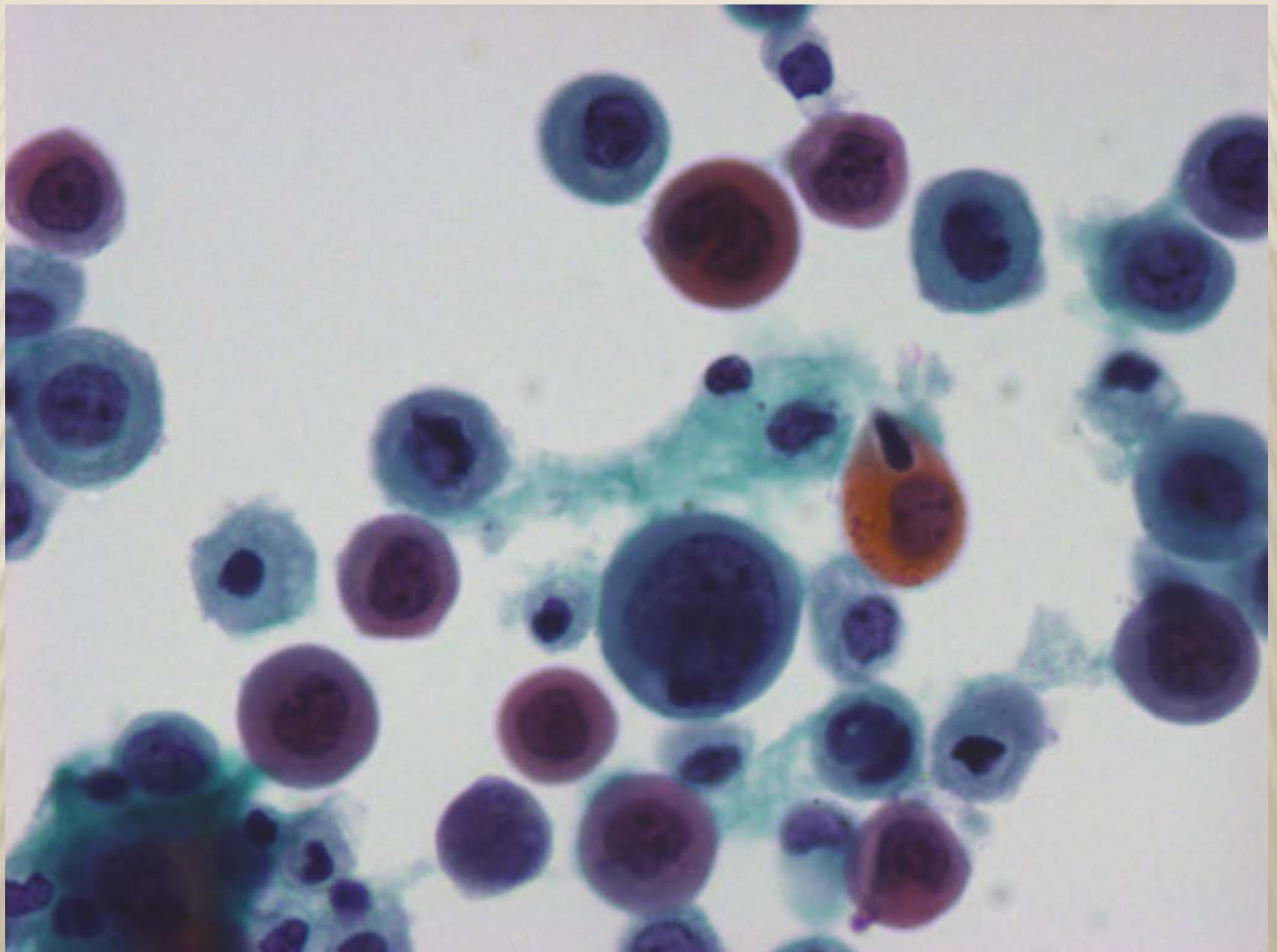
με πιθανή προέλευση από τις ωοθήκες

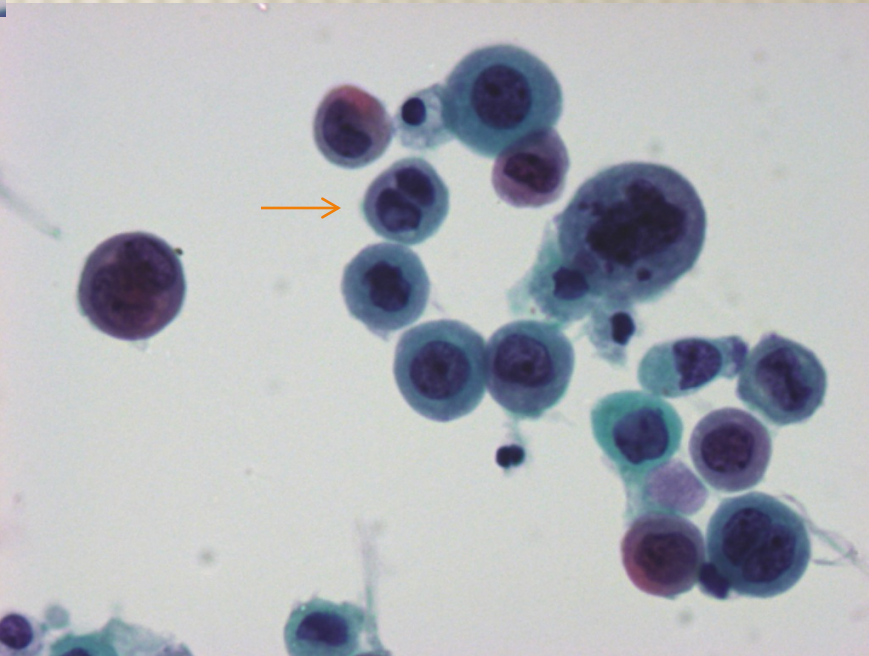
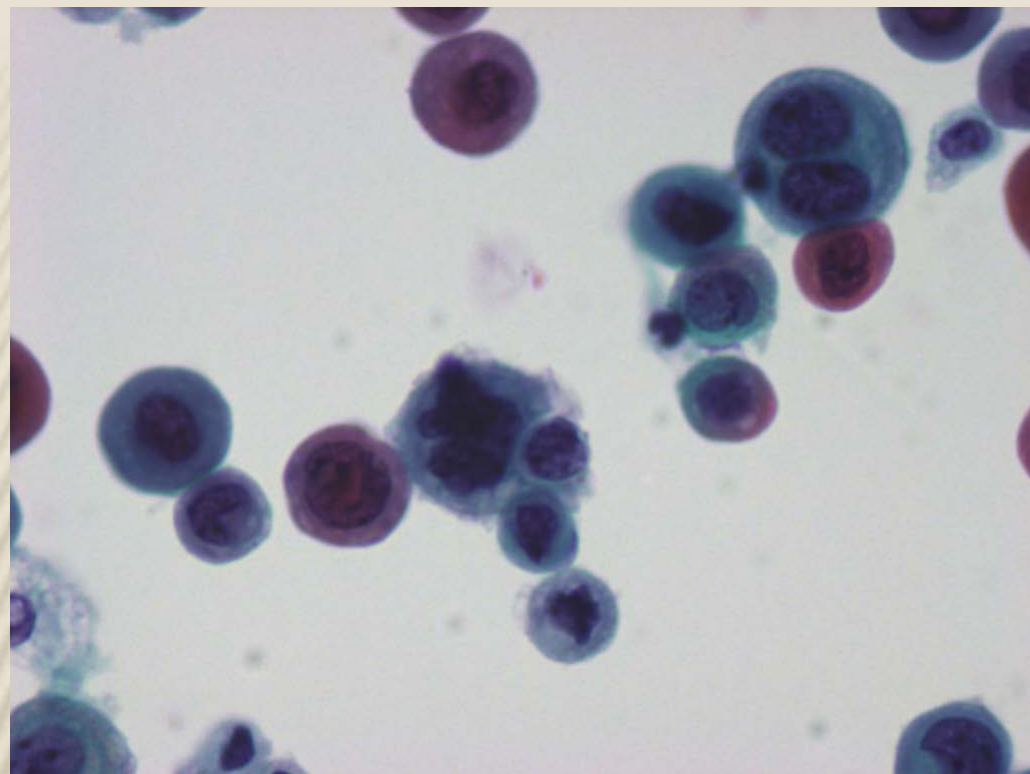
Περιστατικό 6

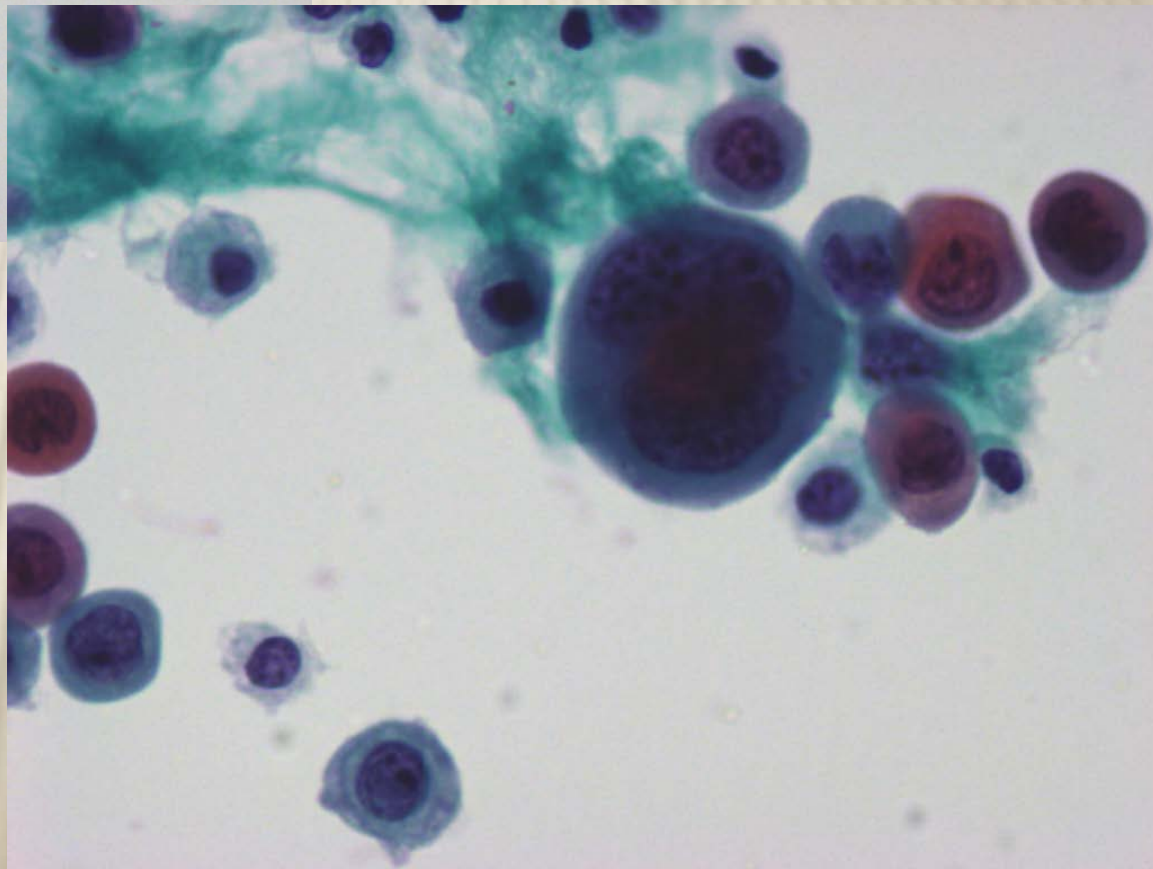
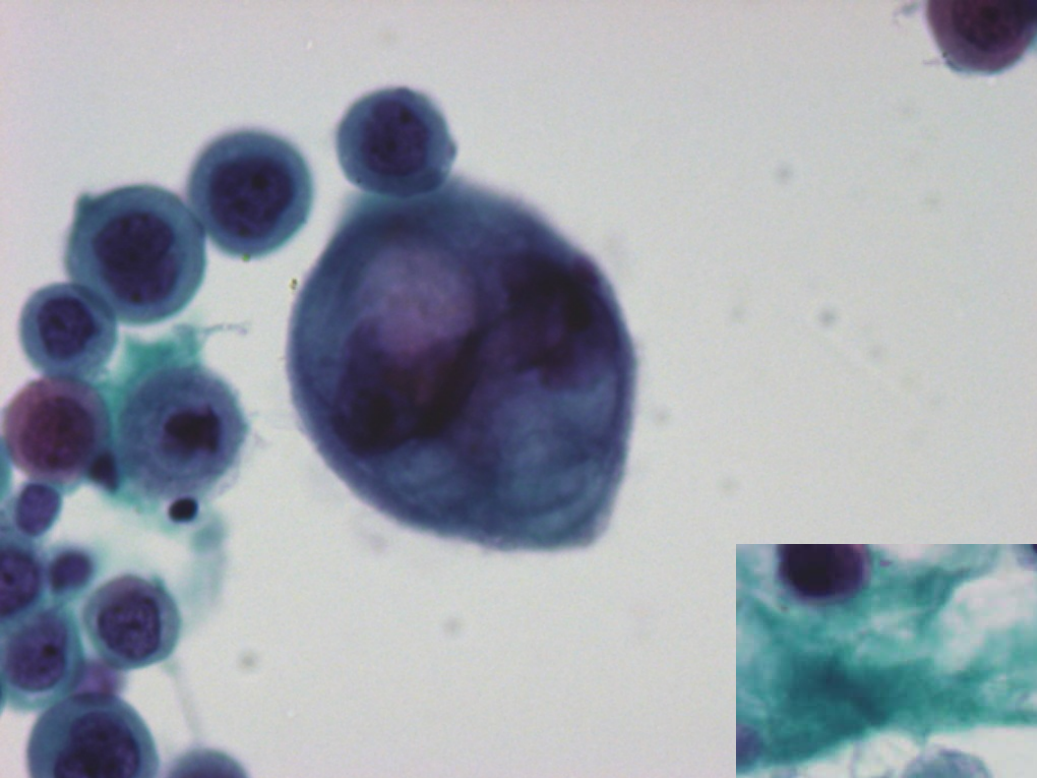
- 60 ετών
- Υγρό περιτοναίου

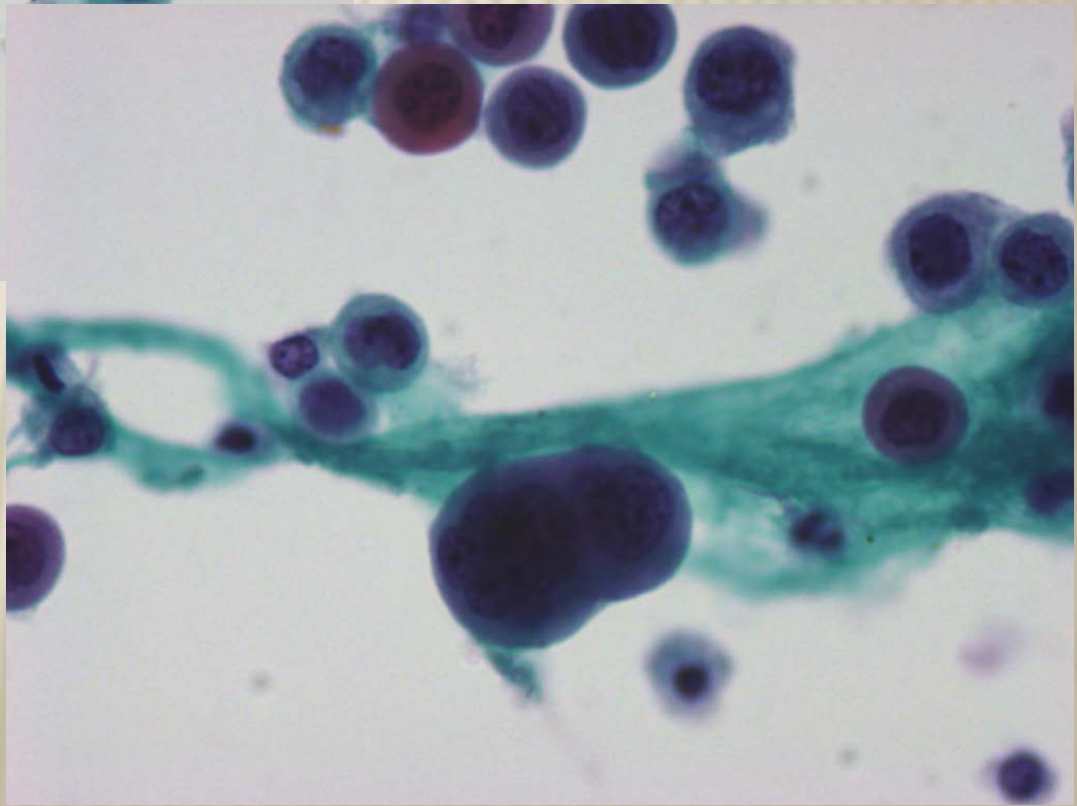
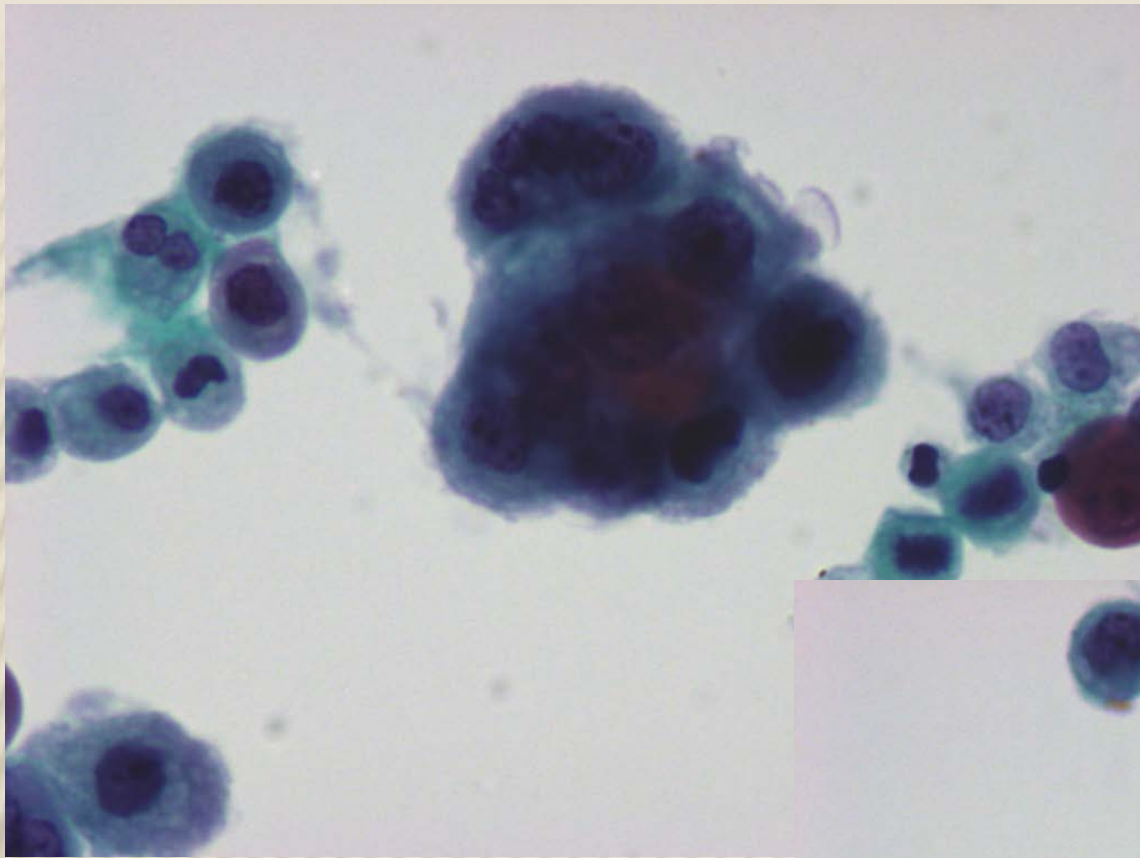


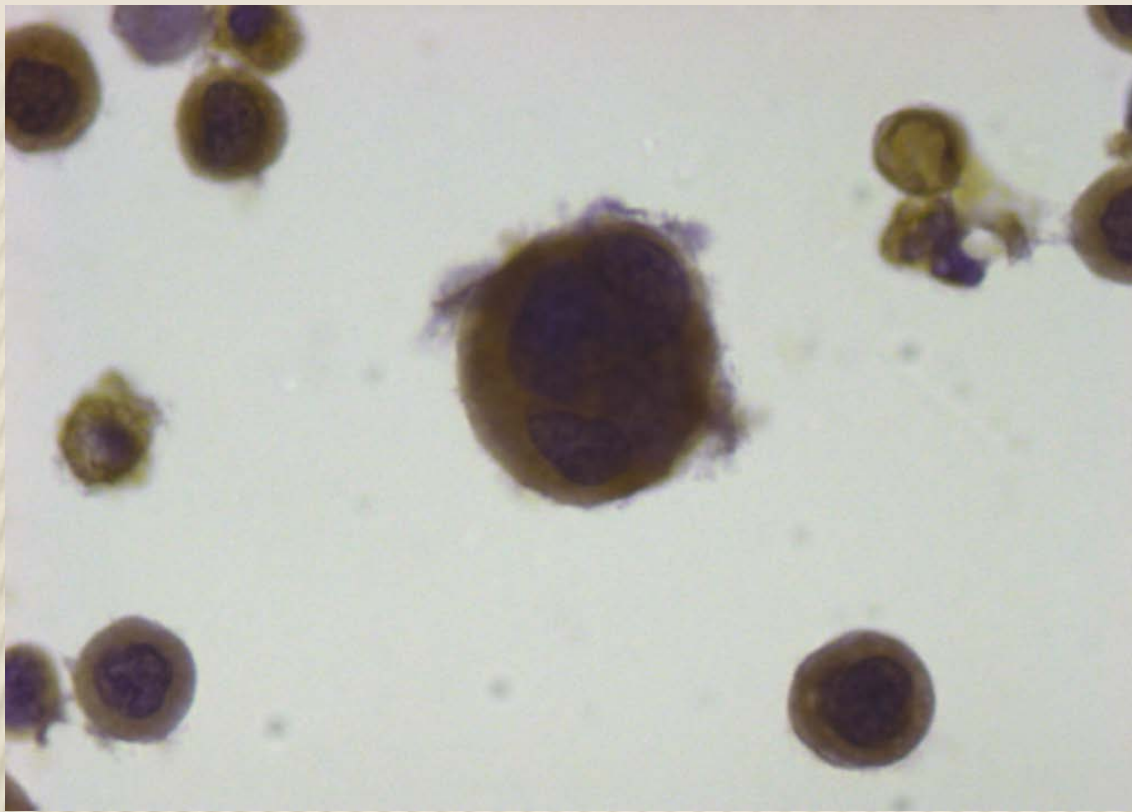












Calretinin positive

Κυτταρολογική διάγνωση:

**Μορφολογική και ανοσοφαινοτυπική εικόνα
μεσοθηλιώματος**