

Non Gynae Cytology – FRCPath Part 2

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Marking Scheme

- 8 cases – each 10 min.
- Each case scores 5
- Maximum score = 2.5 to 3.5
- Writing an answer/wrong answer = 1

Marking Scheme

Benign Vs Malignant

Serous fluid = Adenocarcinoma case

Suspicious category Answer





Case 1

- 29 F FNA Right lump neck level 4

Case 1

- Description
- Diagnosis, The features are.....
- Special stains/ Micro
- Final diagnosis

Case 1

Caseating Granulomatous Inflammation

Case 2

- 58 F FNA Left level 5 neck lymph node.

Case 2

- Description
- Diagnosis, The features are.....
- Immuno stains panel
- Final diagnosis
- MDT discussion

Case 2

High grade B cell Non Hodgkin's Lymphoma

FNAC Lymph Node

- Reactive
- Granulomatous
- Metastatic carcinoma
- Lymphoma
 - Hodgkins
 - Non Hodgkins (High grade)

Case 3

- 70 M FNA Right parotid lump.

Case 3

Warthins Tumour

FNA Salivary gland

- Warthins tumour
- PSA
- Chronic sialadenitis
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Case 4

- 78 M FNA Right main bronchus/Station 7

Case 4

Metastatic Adenocarcinoma – Origin Lung

Case 5

- 66 M EBUS TBNA, Subcarinal and right hilar lymphadenopathy.

Case 5

Metastatic Adenocarcinoma
– Origin Prostate

Lung

- Negative, Reactive
- Granulomatous inflammation
- Infections Asper, PCP, Histoplasmosis, Crypto
- Non small cell carcinoma
- Small cell carcinoma
- Metastatic carcinoma, melanoma

Answer Sheet

- Description
- Diagnosis, The features are.....
- Special stains/ Immuno stains panel
- Final diagnosis
- MDT discussion, EGFR

Case 6

- 28 F FNA Lump left breast

Case 6

Fibroadenoma

FNA Breast

- Apocrine cyst
- Intra mammary lymph node
- Fibroadenoma
- Carcinoma
- Metastatic melanoma
- ? Lymphoma

Case 7

- 52 M FNA Right thyroid nodule.

Case 7

Follicular Neoplasm, Thy 3F

Thyroid Cytology

- Cyst
- Colloid nodule +/- Cystic degeneration
- Follicular neoplasm 3F/ Oncocytic changes
- Thyroiditis – Lymphocytic, Hashi, Granul, Dequie
- PTC, Medullary, Anaplastic
- Lymphoma
- Metastatic

Case 8

- 71 F Right pleural fluid cytology.

Case 8

Metastatic Adenocarcinoma
- Origin Ovary

Serous Effusion

- Negative
- Metastatic carcinoma
- Mesothelioma

Urine Cytology

- Negative
- Instrumentation reactive samples
- Post BCG granulomatous inflammation
- Polyoma virus
- HG TCC

Thank You!

