

Yorshire Gen HP EQA

Case Response Analysis

Circulation: P

Case number: 600

Number of responses: 67

Date: 13 MAY 13

Clinical: - Synovitis/RA /giant cell tumour Left Ring Finger - PAS and ZN negative Female, Age 78

Specimen: Synovial Biopsy

Macro: Irregular piece of firm pale tissue 2.0 x 1.0 x 0.5. All embedded

Diagnostic categories:

		Score:
1	Granulomatous inflamm consistent with Rheum arthritis	0.30
2	Rheumatoid nodule	8.85
3	Necrobiosis consistent with rheum nodule	0.15
4	Rheumatoid synovitis/arthritis	0.45
5	Rheumatoid disease	0.15
6	gouty tophus	0.03
7	crystal arthropathy	0.04
8	GA	0.03

Highest scoring diagnosis was 2 with 8.85

Asterisks (if any) indicate dangerous diagnoses.

Secondary diagnoses and comments (if any):

Original report and further information (if any):

Rheumatoid Nodule

Circulation: P

Case number: 601

Number of responses: 65

Date: 13 MAY 13

Clinical: Large right-sided pleural effusion. Nodular masses (R) parietal pleura. PANCK +ve (spindle & epithelial cells) CK 5/6 & CALRETIN +ve BER EP4 & CEA negative Male, Age 61

Specimen: Pleural Biopsy

Macro: 3 irregular pieces of pale tissue ranging from 0.8cm max to 0.5 x 1.0 x 0.5. All embedded.

Diagnostic categories:

		Score:
1	Malignant mesothelioma	6.15
2	Biphasic malignant mesothelioma	1.54
3	Mesothelioma	2.00
4	Epithelioid mesothelioma	0.31

Highest scoring diagnosis was 1 with 6.15

Asterisks (if any) indicate dangerous diagnoses.

Secondary diagnoses and comments (if any):

no asbestos seen

Original report and further information (if any):

Biplastic Malignant Mesothelioma

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Case Response Analysis

Circulation: P

Case number: 602

Number of responses: 59

Date: 13 MAY 13

Clinical: Sweating and pruritus Enlarged right inguinal lymph nodes Male, Age 79

Specimen: Right Groin Lymph Node

Macro: Lymph node 3.0 x 2.0 x 1.7 with a nodular cut surface

	Diagnostic categories:	Score:
1	Hodgkin's disease - nodular sclerosing type	8.95
2	Hodgkin's disease/lymphoma	1.02
3	Periph TCL	0.03

Highest scoring diagnosis was 1 with 8.95 Asterisks (if any) indicate dangerous diagnoses.

Secondary diagnoses and comments (if any):

lymphoma markers X4

Original report and further information (if any):

Classical Hodgkins Lymphoma of nodular sclerosing type

Circulation: P

Case number: 603

Number of responses: 67

Date: 13 MAY 13

Clinical: Lipoma from left forearm Male, Age 37

Specimen: Soft tissue from left forearm

Macro: Pale tissue 2.7 x 1.5 x 1.0cm

	Diagnostic categories:	Score:
1	Schwannoma	7.58
2	Neurilemmoma	2.09
3	Ancient Schwannoma	0.30
4	leiomyoma cutis	0.03

Highest scoring diagnosis was 1 with 7.58 Asterisks (if any) indicate dangerous diagnoses.

Secondary diagnoses and comments (if any):

Original report and further information (if any):

Neurilemmoma

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Case Response Analysis

Circulation: P

Case number: 604

Number of responses: 67

Date: 13 MAY 13

Clinical: Right finger nail bed. ?Malignant tumour. Male, Age 74

Specimen: Skin

Macro: Ellipse of skin 0.8 x 0.5 x 0.4cm

Diagnostic categories:

	Score:
1 Glomus tumour	8.99
2 Glomangioma	0.75
3 lobular capillary haemangioma	0.15
4 haemangioendothelioma	0.12

Highest scoring diagnosis was 1 with 8.99

Asterisks (if any) indicate dangerous diagnoses.

Secondary diagnoses and comments (if any):

Original report and further information (if any):

Glomus Tumour

Circulation: P

Case number: 605

Number of responses: 66

Date: 13 MAY 13

Clinical: Papilloma on scalp, present for some years. Male, Age 60

Specimen: Skin Biopsy

Macro: Ellipse of skin 1.3 x 0.5 x 0.4 cm with a round warty area 1 x 0.4 cm.

Diagnostic categories:

	Score:
1 Naevus seb with syringocystadenoma papilliferum	1.67
2 Organoid naevus	1.06
3 Naevus sebaceous	5.00
4 Organoid naevus(N sebaceous) with syringocys pap	0.91
5 Folliculitis, actinic damage, keratosis	0.15
6 Syringocystadenoma papilliferum	0.45
7 Papillary syringadenoma	0.15
8 Sebaceous hyperplasia	0.61

Highest scoring diagnosis was 3 with 5.00

Asterisks (if any) indicate dangerous diagnoses.

Secondary diagnoses and comments (if any):

needs more sampling to exclude malignancy, unusual for age w/out neoplasm, needs second opinion

Original report and further information (if any):

Naevus Sebaceous

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Case Response Analysis

Circulation: P

Case number: 606

Number of responses: 65

Date: 13 MAY 13

Clinical: Female, Aged 26

Specimen: Right Ovary

Macro: Opened cystic mass 9 x3 x3 cm weighing 26 grams and containing sebum and hair.

	Diagnostic categories:	Score:
1	Mature cystic teratoma with brain tissue	1.23
2	Mature teratoma	1.48
3	Mature cystic teratoma	3.85
4	Cerebellar tissue in mature cystic teratoma/dermoid c	3.38
5	Immature teratoma	0.06

Highest scoring diagnosis was 3 with 3.85 Asterisks (if any) indicate dangerous diagnoses.

Secondary diagnoses and comments (if any):

needs more sampling to exclude immature component X3, recapitulatess cerebellum

Original report and further information (if any):

Benign cystic teratoma with marked broin differentiation.

Circulation: P

Case number: 607

Number of responses: 66

Date: 13 MAY 13

Clinical: Lump on neck ? Lymphnode. Male, Age 35

Specimen: Biopsy from neck

Macro: Oval cream coloured nodule 1 x 0.5 x 0.4cm

	Diagnostic categories:	Score:
1	Masson's haemangioma	1.67
2	Intraven atyp vasc prolif (IV epithelioid hemangioma)	0.33
3	Intraven pyogenic granuloma	3.44
4	Papillary endoth hyperplasia	0.20
5	Benign intravascular haemangioma	0.45
6	Intravascular pyogenic gran	1.74
7	Intravasc endothelial hyperplasia of Masson	0.61
8	Angiosarcoma & Kaposi	0.27
9	Organising Intravascular thrombus	0.41
10	IV hangioendothoma 1glomus 1carot/pg 2nil1PSA1	0.88

Highest scoring diagnosis was 3 with 3.44 Asterisks (if any) indicate dangerous diagnoses.

Secondary diagnoses and comments (if any):

needs special stains (angiosarcoma) , Masson's haemangioendothelioma(benign)X1

Original report and further information (if any):

Intravascular papillary endothelial hyperplasia (Masson's Lesion).

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Case Response Analysis

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Case number: 608

Number of responses: 65

Date: 13 MAY 13

Clinical: Three to four weeks dry cough PET positive mass, T2N1. Male, Age 64

Specimen: Left Pneumonectomy

Macro: Hilar tumour, 6cm in its greatest dimension, in left pneumonectomy.

Diagnostic categories:	Score:
1 Small cell carcinoma	5.83
2 Neuroendocrine carcinoma	1.69
3 NE carcinoma ?large cell	0.31
4 Anaplastic carcinoma 1 lymphoma 1	0.17
5 Atypical carcinoid evolving to small cell ca	0.15
6 NE carcinoma (like intermediate small cell ca)	0.31
7 Lge cell ca with NE features	0.77
8 Poorly diff NE carcinoma	0.31
9 NE carcinoma (mixed small cell/large cell)	0.15
10 Non small cell carcinoma/small cell squamous ca	0.31

Highest scoring diagnosis was 1 with 5.83

Asterisks (if any) indicate dangerous diagnoses.

Secondary diagnoses and comments (if any):

Immunos needed X 8

Original report and further information (if any):

Small cell carcinoma

Circulation: P

Case number: 609

Number of responses: 66

Date: 13 MAY 13

Clinical: Rash, ?drug induced ?vasculitis Female, Age 79

Specimen: Skin Biopsy

Macro: 6mm Punch biopsy from Left Knee

Diagnostic categories:	Score:
1 Leucocytoclastic vasculitis	8.30
2 Small vessel leucocytoclastic vasculitis	0.15
3 Vasculitis (with subepidermal blister)	0.15
4 Leukocytoclastic vasculitis ? PAN	0.15
5 Dermatitis herpetiformis	0.17
6 Neutrophilic dermatosis ?vasculitis	0.15
7 No response form received (178)	0.15
8 Acute vasculitis	0.45
9 Linear IgA disease	0.02
10 pemphigoid	0.30

Highest scoring diagnosis was 1 with 8.30

Asterisks (if any) indicate dangerous diagnoses.

Secondary diagnoses and comments (if any):

needs serology i.e. ANCA eryth multiforme x2, drug related

Original report and further information (if any):

Leukocytoclastic vasculitis

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