

Scoring for BLPG EQA, Round 12

At the last BLPG meeting (Cardiff, May 2019) it was decided that:

1. Any cases with less than 80% consensus would be excluded from scoring
2. The EQA organisers would provide a brief commentary when necessary.

CASE 1

This case had 100 responses that were spread over the following diagnostic categories in order of popularity:

- Primary CD30+ Cutaneous LPD**
- Primary cutaneous ALK-ALCL**
- Lymphomatoid Papulosis**
- T-cell lymphoma
- No response (1)

Submitted diagnosis:

CD30+ Lymphoproliferative Disorder suggestive of ALCL

Result: It was agreed that the first 3 categories are scored as 2. T-cell lymphoma scores 1. No response 0.

COMMENTS:

None.

CASE 2

This case had 100 responses that were spread over the following diagnostic categories in order of popularity:

- DLBCL double expresser**
- DLBCL, BCL2 and MYC to be investigated**
- DLBCL leg type**
- ‘DLBCL NOS’
- DLBCL GCC
- DLBCL T cell rich type
- Double hit
- FL
- No response (1)

Submitted diagnosis:

DLBCL ABC Double Expresser

Result:

It was agreed the first 3 categories (bold) score 2; DLBCL NOS scores 1; the last 5 score 0.

COMMENTS: It was felt that the information given was such a DLBCL GCC type, Double hit, TCRBCL and FL diagnoses were wrong.

CASE 3

This case had 100 responses that were spread over the following diagnostic categories in order of popularity:

B-ALL

Mixed phenotype Leukemia
Exclude double hit

Submitted diagnosis:

B-ALL in Duodenum

Result:

B-ALL scores 2
The other two categories score 0.

COMMENTS:

None

CASE 4

This case had 99 responses that were spread over the following diagnostic categories in order of popularity:

- HHV8+, Multicentric, Plasma Cell Variant, Castleman Disease**
- HIV Lymphadenopathy
- Reactive plasmacytosis
- Plasmablastic lymphoma
- Germinotropic lymphoproliferative Disorder
- HIV Lymphadenitis need second opinion on HHV8+ cells.

Submitted diagnosis:

HHV8+ plasma cell variant Castleman Disease

Result:

The first category scores 2. All remaining categories score 0.

COMMENTS:

All features of HHV8 related Castleman Disease were present in this case.

CASE 5

This case had 99 responses that were spread over the following diagnostic categories in order of popularity:

- Kikuchi**

- Reactive ? Sjogren's
- Granulomatous (DD not including Kikuchi)
- Florid chronic sialadenitis
- Blastic Plasmacytoid Dendritic Cell Neoplasm.

Submitted diagnosis:

Necrotising lymphadenitis of Kikuchi's type.

Result:

The first category scores 2.
All other categories score 0.

COMMENTS:

None

CASE 6

This case had 99 responses that were spread over the following diagnostic categories in order of popularity:

- IgG4 related disease
- Chronic sclerosing sialadenitis
- LESA
- Mikulicz disease
- No Response (1)

Submitted diagnosis:

IgG4 relates disease in salivary gland.

Result:

The first category scores 2.
All other categories score 0.

COMMENTS:

None

OPTIONAL CASES

CASE 7

This case had 71 responses that were spread over the following diagnostic categories in order of popularity:

- CLL and MPN**
- CLL with dysplastic progression of MPN**
- CLL and MDS**
- MPN/MDS with CLL**
- Therapy related MDS with CLL**
- AML with CLL

- CLL
- Don't report BMT

Submitted diagnosis:

MDS EB1 and CLL

Result:

The first 5 categories score 2.

The last 2 score 0.

COMMENTS:

None

CASE 8

This case had 70 responses that were spread over the following diagnostic categories in order of popularity:

-**Post PV MF**

-**MF**

-**PV with grade 4 reticulin**

-MPN grade 3 reticulin

-No increase in blasts with marked fibrosis

-MPN and Paget

-Grade 2 collagen fibrosis no increase in blasts.

Submitted diagnosis:

Myelofibrosis with osteosclerosis.

Result:

It was agreed that the first 3 categories score 2 and the last 3 score 1.

COMMENTS:

None