

SUPPLEMENTARY MATERIAL

The use of free text blood film comments in a haematology laboratory

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List of all free text comments.

? Blood loss
? Due to renal failure
? Post op
Acanthocytes and crenated are present
Anisocytosis
Approximately 3% blasts
Approximately 6% blasts counted
Atypical lymphocyte morphology persists
Crenated and target red cells are present
Crenated cells, elliptocytes, and polychromatic cells present
Elliptocytes and acanthocytes present
Elliptocytes and echinocytes are present
Elliptocytes are present
Elliptocytes present

Giant platelets are present
Infrequent neutrophils are seen in the blood film
Irregularly contracted and nucleated red cells are present
IT ratio=
Known blood loss
Known CLL
Known CMML
Known hypoplastic AML
Known ITP
Known liver disease
Known lymphoplasmacytic lymphoma
Known renal impairment
Many crenated / burr cells present
Marked anaemia is present
Marked neutrophilia with left shift is present
Mild increase in rouleaux formation
Mildly reactive picture
Neutrophilia

Neutrophilia with toxic changes.
Neutrophils show a left shift and reactive changes
Neutrophils show a left shift and severe toxic changes
Neutrophils show a left shift and vacuolation
Neutrophils show toxic changes
No obvious platelet clumping seen in film
No sickle cells seen
Note decreasing haemoglobin and increasing lymphocytes
Note decreasing haemoglobin and platelet count
Note decreasing haemoglobin, platelet count, and neutrophil count
Note decreasing platelet count
Note drop in haemoglobin and platelet count
Note marked decrease in haemoglobin
Note small sample received
Numerous acanthocytes and elliptocytes are present
Occasional acanthocytes and burr cells
Occasional echinocytes
Occasional elliptocytes and stomatocytes are present

Occasional fragmented red cells and target cells are present
Occasional hypersegmented neutrophil
Occasional myelocytes and reactive lymphocytes are seen
Occasional stomatocyte
Occasional stomatocytes and nucleated red cells present
Occasional tear drop cells with rare fragmented cells and Howell Jolly bodies present
Occasional vacuolated neutrophil and a teardrop red cell
Pancytopenia with severe neutropenia
Plasma cells present
Platelet satellitism is present
Query viral infection or other cause
Rare fragmented red cell present
Red cell appearances are consistent with liver impairment
Red cells show increased ovaling with occasional echinocyte
Red cells show variation in size with acanthocytes and elliptocytes seen
Refer to haematologists commented dated
Review results with caution
Severe anaemia is present

Severe thrombocytopenia
Some indices, such as the MCV, MCV be affected
Some neutrophils are hypersegmented
Some neutrophils show vacuolation
Some of the mononuclear cells show reactive features
Some of the neutrophils show toxic changes
Some of the neutrophils show vacuolation
Suggest continued monitoring
Suggest monitoring
The 'blast cell count' (10%) represents the abnormal cells as previously described
The blast cell count (74%) represents lymphoma cells as previously described
The blast cell count represents the abnormal cells as previously described
The low MCV is likely to be due to the patient's low sodium
The MCV has been removed
The MCV may be falsely elevated due to the very small sample volume received
The MCV may be falsely elevated due to the small sample size
The monocytes show reactive features
There are no features of haemokysis in the blood film

Two nucleated red cells seen

Marked neutrophilia with toxic changes