1-Which of the following is wrong concerning Philadelphia chromosome:
a -shortening of long arm of chromosome 22
b -Philadelphia –ve cases have bad prognosis
c -diagnostic of CML
d -found in lymphocytes)√(
2 -the commonest cause of jaundice in thalassemia is:
a -viral hepatitis c
b -iron deposition in liver
c -viral hepatitis B
d -haemolysis)√(
3-Waldeyer' ring does not include:
a -faucal tonsils
b -submandibular glands)√(
c -adenoids
d-lingual tonsils
4-whitch of the following anemias is associated with splenomegaly:
a -chronic renal failure
b -aplastic anemia
c -hereditary spherocytosis)√(
d -sickle cell anaemia
5 -all may cause abdominal pain in thalassemia major except:
a -vasculitis)√(
b -splenic infarction
c -dragging pain dt huge splenomegaly
d -pigment stones in gall bladder
6 -Virchow's node receives lymphatics from all except:
a -testes
b -stomach
c-prostate)√(
d -breast
7 -all produce microcytic anemia except:
a -sideroblastic an.
b -thalassemia
c-pernicious anemia)√(
d-lead poisoning
8 -Basophilic stippling is classically seen in:

a -CML
b -myelosclerosis
c -chronic lead poisoning)√(
d -iron def anemia

9-Increase Fe & normal TIBC are found in:
a -thalassemia major
b -haemosidrosis
c-rheumatoid arthritis)√(
d-dissiminated malignancy

10 -Non thrombocytopenic purpurais seen in all except:
a-vasculitis
b-uraemia
c-hereditary haemorrhagic telangectasia
d-SLE)√(

11 -Gum bleeding is characteristic of all except:
a-chronic phenytoin therapy)√(
b-aplastic an.
c-scurvy
d-haemophilia

12-Which of the following is not true in thrombathenia:
a-prolonged bleeding time
b-normal plat .Count
c-plat .Aggregation defect
d-prolonged clotting time)√(

13 -Which is not associated with hypersplenism:
a-splenomegaly
b-pancytopenia
c-hyper cellular bone marrow)√(
d-reversibility by splenectomy

14-splenectomy is curative in:
a-G6PD def.
b-ITP
c-thalassemia
d-hereditary sphrocytosis)√(

15-Plummer Vinson syndrome is not associated with:
a-angular stomatitis
b-splenomegaly
c -clubbing)√(

d -post cricoid web

16 haemolytic anemia is not produced by:

a-penicillin

b-lithium)√(

c -Quinidine

d -methyldopa

17-sideroblastic anemia may be treated by all except:

a-pyridoxine

b-hydroxy urea)√(

c -desferroxamine

d-androgens

18-Henoch schonlien purpura is not associated with:

a-thrombocytopenia)√(

b -palpable purpura

c-intussusception

d-acute diffuse glomerulonephritis

19 -Outstanding feature of ITP:

a-fever

b -gum bleeding)√(

c -moderate splenomegaly

d -sterna tenderness

20 -Thrombocytopenia is absent in:

a-DIC

b-Wiskottt Aldrich syndrome

c -Henoch schonlien purpura)√(

d -myelosclerosis

21 -Cooley's anemia is:

a-Sickle cell an.

b-thalassemia major)√(

c -high ESR

d-aplastic an.

22 -presence of an .–jaundice –splenomegaly with increase MCH is seen in:

a-liver cirrhosis

b-th.major

c-PNH

d-herditary spherocytosis)√(

23-all may complicate BM transplantation except:

a-cataract formation
b-leucoencephalopathy
c -cardiomyopathy
d -emphysema)√(

24-incorrect about pernicious an:.
a-hyperchlorhydria)√(
b-premature graying of hair
c -anti intrinsic factor antibody in 60% of pts.
d -gastric polyp may occur

25-Busulfan therapy lead to all except:
a-hyperpigmentation
b-pulm .Fibrosis
c-optic neuritis)√(
d -BM suppression

26-increase serum iron –decrease IBC a feature of:
a-Hookworm infestation
b-sideroblastic an).√(
c-alcoholic liver dis.
d-th.major

27 -hepato-splenomegaly with lymphadenopathy occur in all except:
a-ALL
b-lymphoma
c-CML)√(
d-dissiminated TB

28 – sickle cell an .Is not complicated by:
A -papillary necrosis
b-pancreatitis)√(
c -osteomyelitis
d -CHF

29 -decrease iron &decrease iron binding capacity are seen in:
a-recurrent GIT bleeding
b -intestinal resection
c -chronic infection)√(
d-menorrhagia

30-Plat .Transfusion is not indicated in:
a-aplastic an.
b-uraemia with bleeding

c-DIC
d-immunogenic thrombocytopenia)√(

31-best ttt modality in CML is:
a-hydroxyurea
b-allogenic BMT)√(
c-interferon alpha
d-radiotherapy

32-G6PD reflect false normal report in:
a-iron def .an.
b -hypoplastic an.
c-hairy cell leuk.
d-shortly after haemolysis)√(

33-half life of plat .Is:
a-1-2days
b-3-4days)√(
c-5-6days
d-7-8days

34-Macrocytosis is a characteristic of all except:
a-an .Of myxedema
b -methotrexate induced
c -chronic alcoholism induced liver dis.
d -SLE)√(

35-which is associated with prolonged bleeding time:
a-polythycemia vera
b-Von Willebrand dis).√(
c -antiphospholipid syndrome
d -haemophilia

36-peripheral bl .Picture is most useful in:
a-NHL
b-multiple myeloma
c-myelodysplastic syndrome
d -CML)√(

37 -splenectomy is contraindicated in:
a-pyruvate kinase def.
b-ITP
c-BM failure)√(
d-angiogenic myeloid metaplasia) myeloproliferative.