

Welcome!

B.E.S.T. May 2015

Question 1 – case 1

- 80 yr old Sid.
- DVT – heparin – warfarin
- INR clinic

- Bloods

Hb	14.5
MCV	88
Platelets	668
WCC	8.2

Question 1 – Most appropriate action?

- A. Arrange abdominal US
- B. Refer to haematologist
- C. Stop warfarin
- D. Stop warfarin and start NOAC
- E. Stop warfarin and start aspirin

Question 2 case 2

- 35 yr old Mandy , 20/52 pregnant, DVT .

On LMW heparin 1/52, ferrous sulphate ,folate

- Easy bruising, bleeding gums
- Bruising at injection site

Hb	10.8
MCV	82
Platelets	55
Wcc	10.1

Q2- What is the most likely cause of these blood results?

- A. DIC
- B. Iron deficiency anaemia
- C. Pregnancy
- D. Vitamin K deficiency
- E. heparin

Q3. Tell me something about the history of Warfarin?

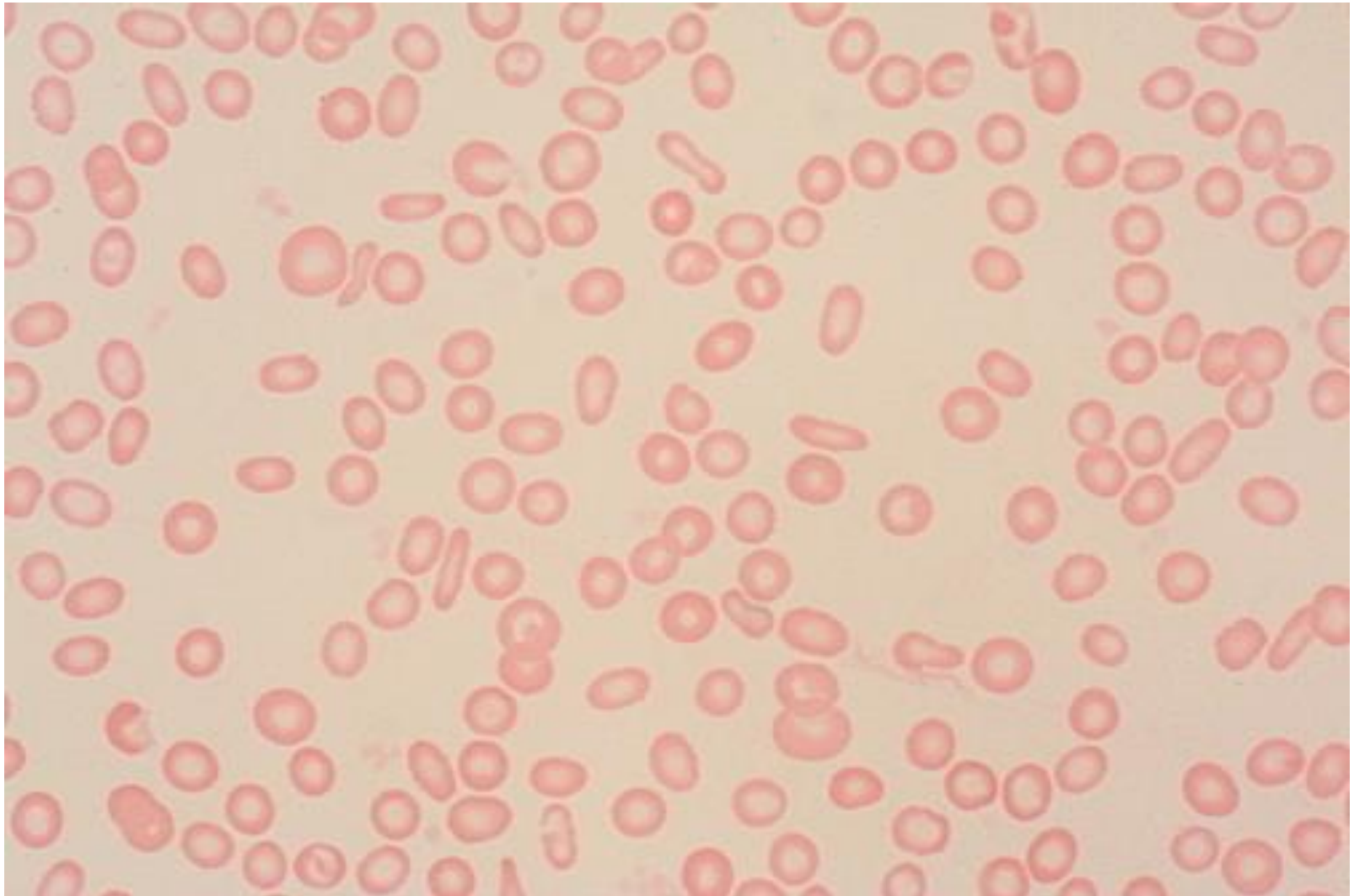
Haematology Blood Tests the Highs and the Lows!!

Dr.Ng

Haematology Quiz

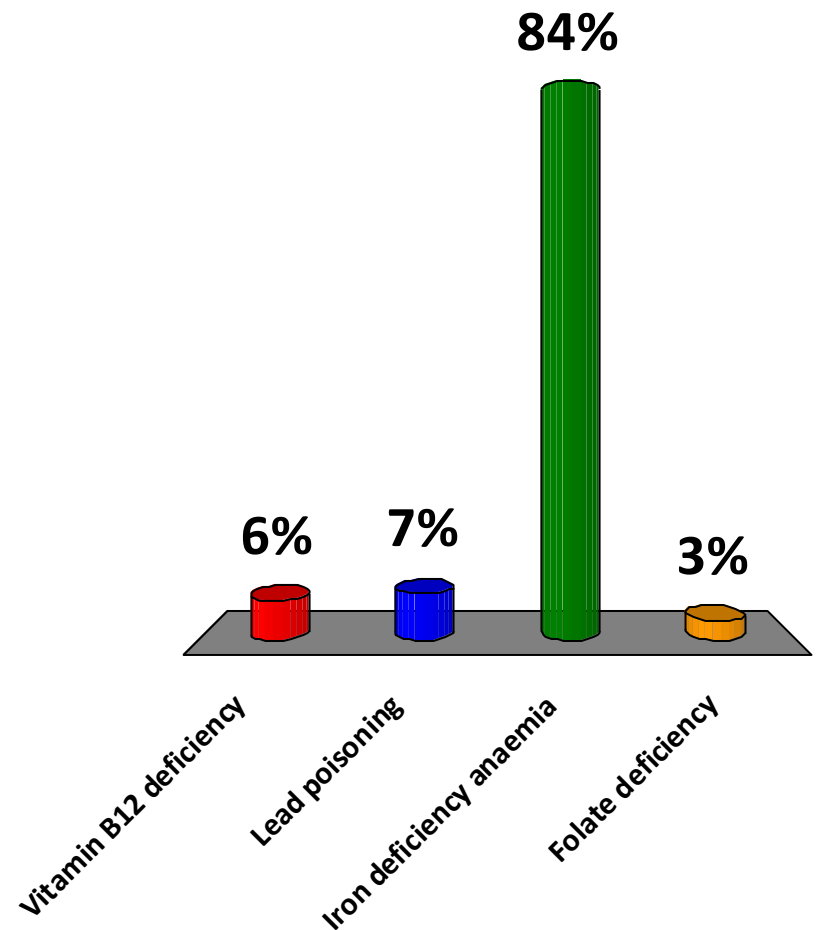


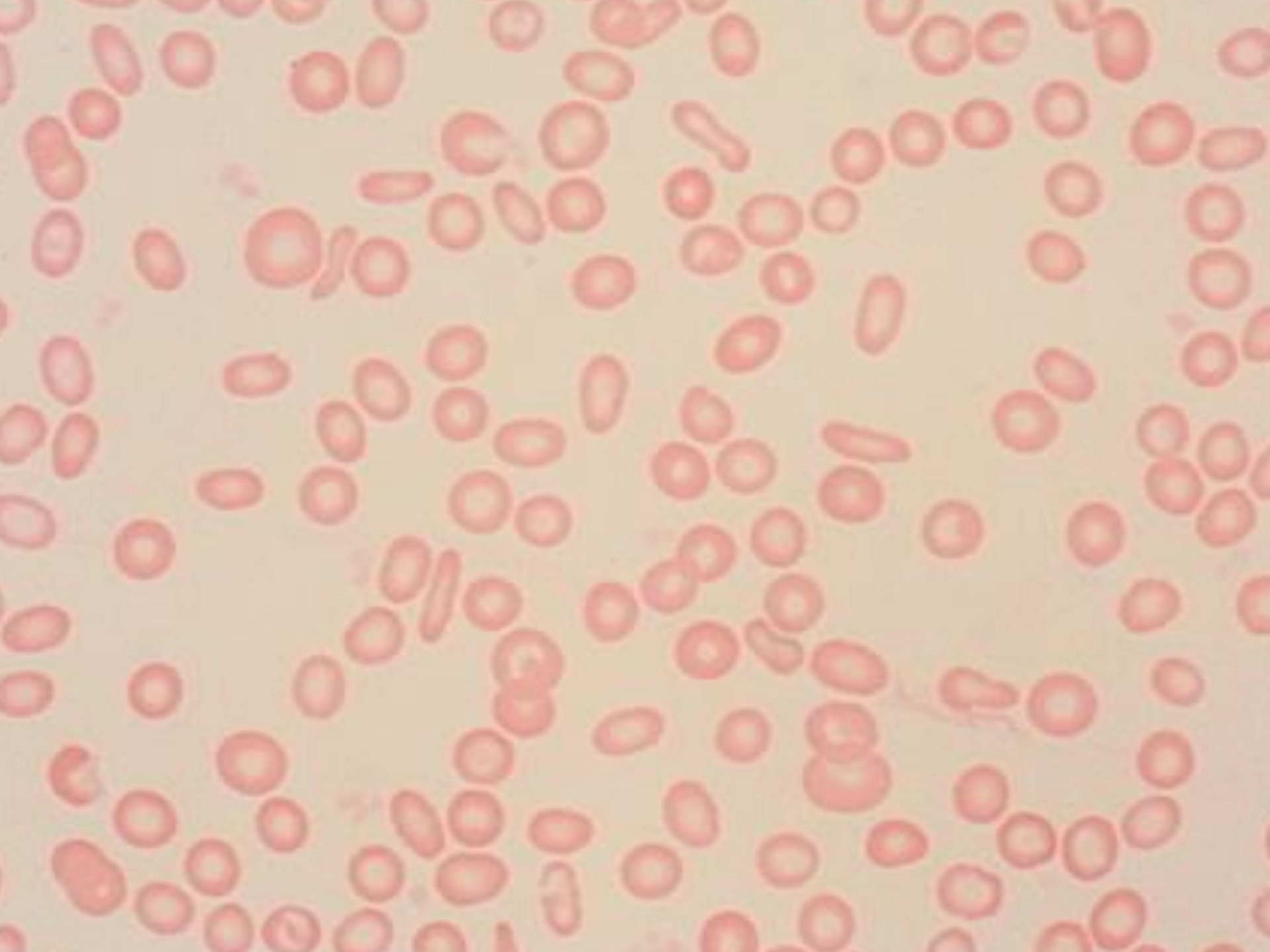
What is the likely cause of this blood film?



What is the likely cause of the blood film?

- A. Vitamin B12 deficiency
- B. Lead poisoning
- C. Iron deficiency anaemia
- D. Folate deficiency



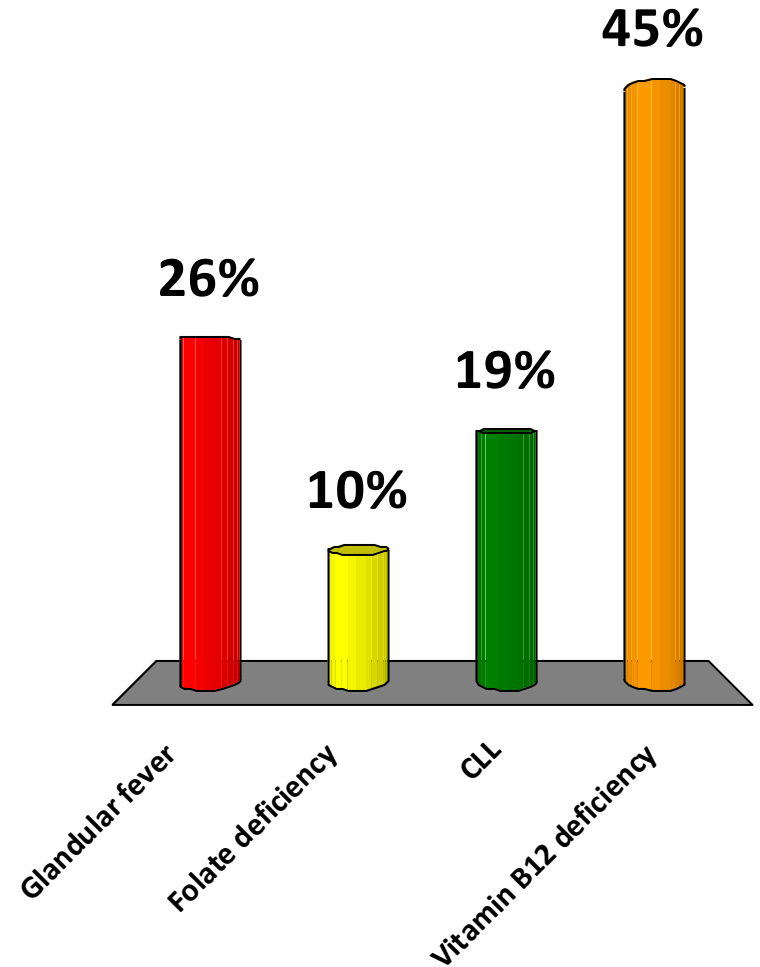


What condition can produce this blood film?



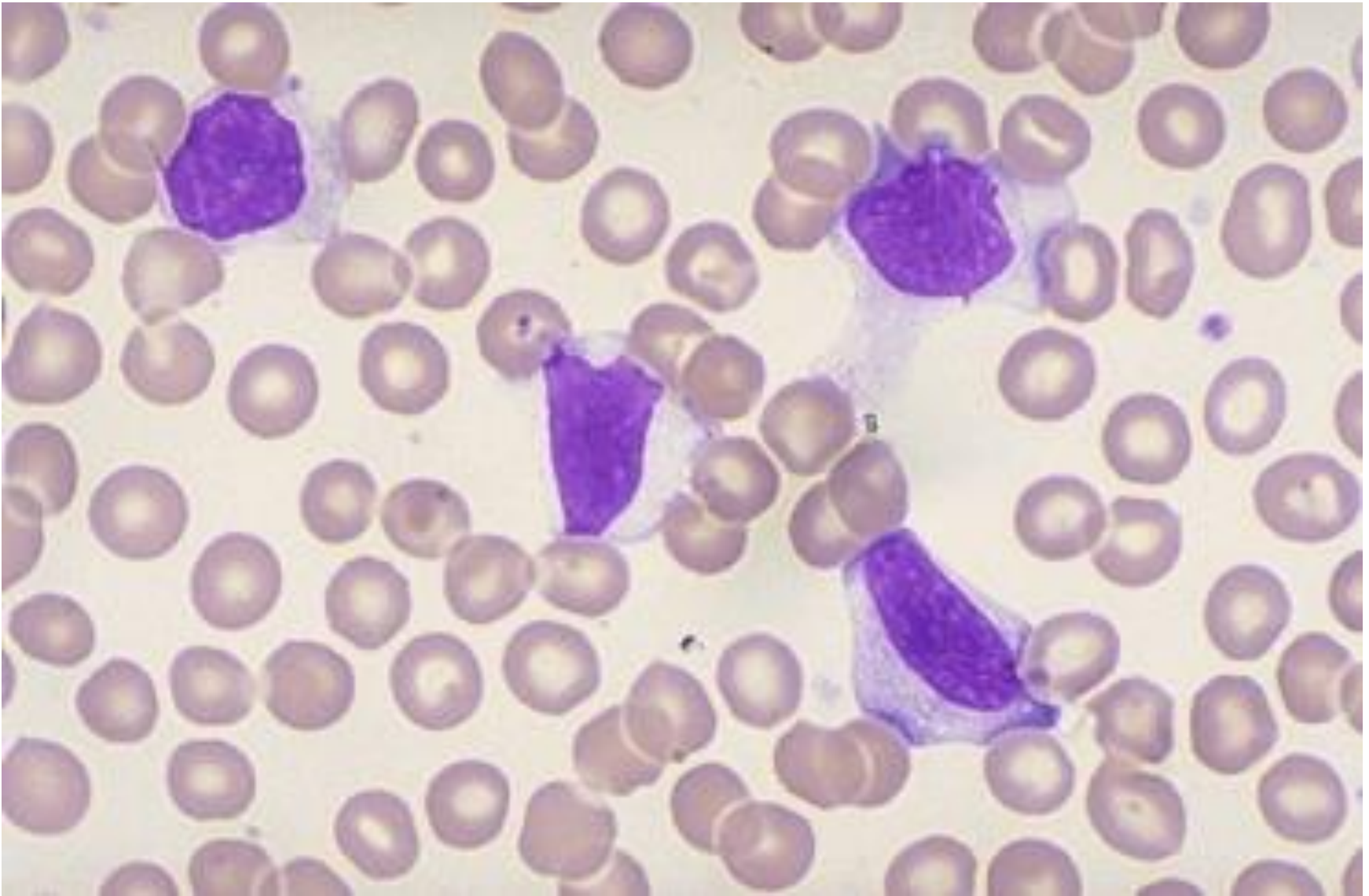
What condition can produce the blood film?

- A. Glandular fever
- B. Folate deficiency
- C. CLL
- D. Vitamin B12 deficiency



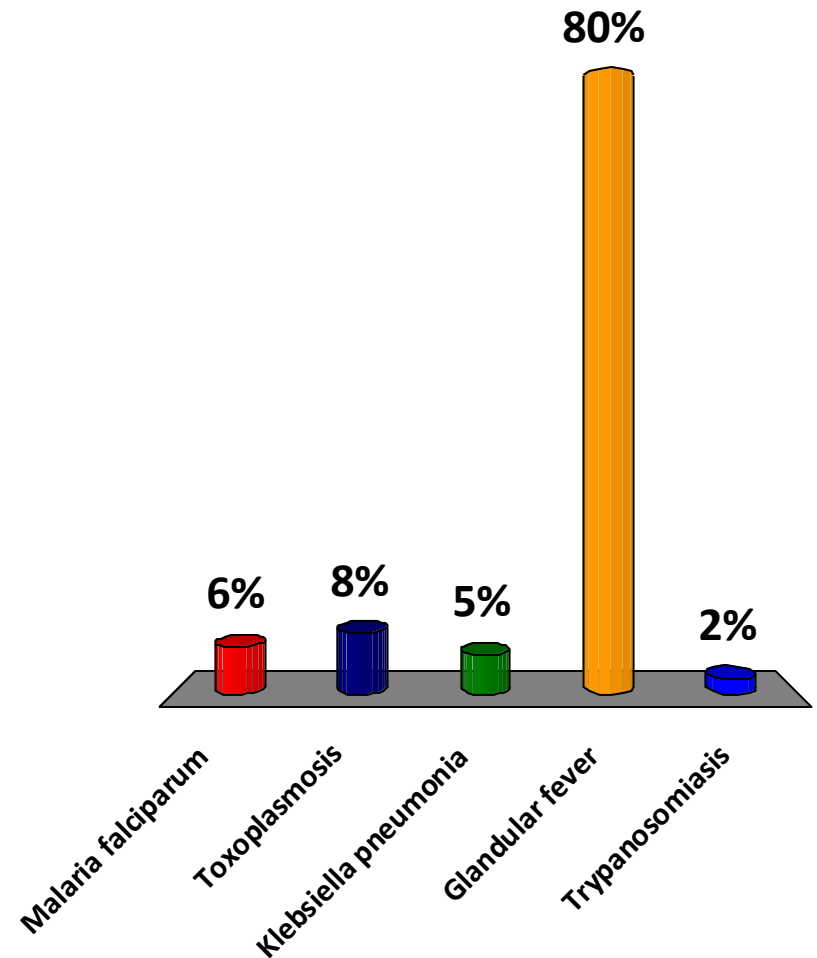


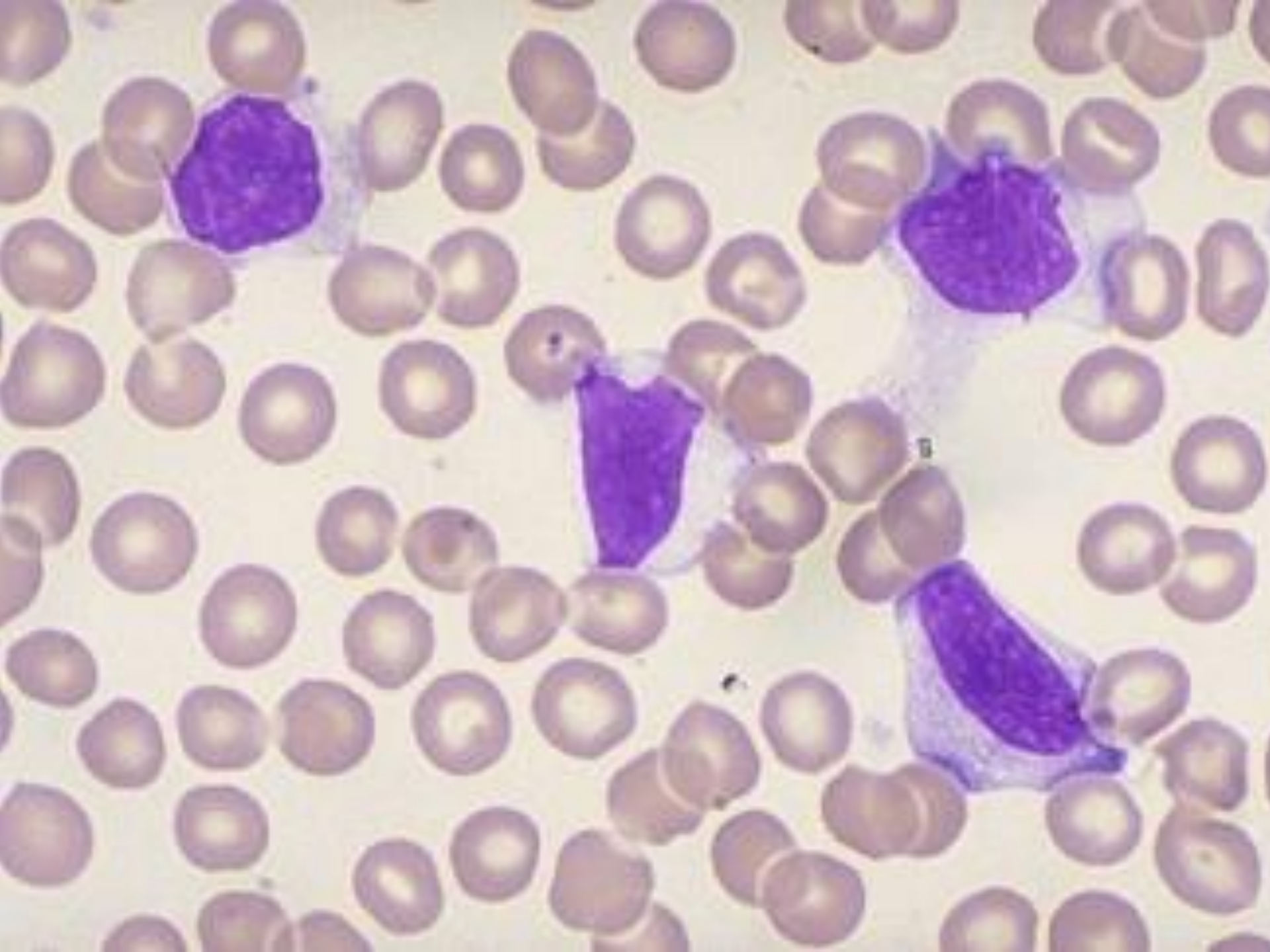
Which infection could be associated with this slide?



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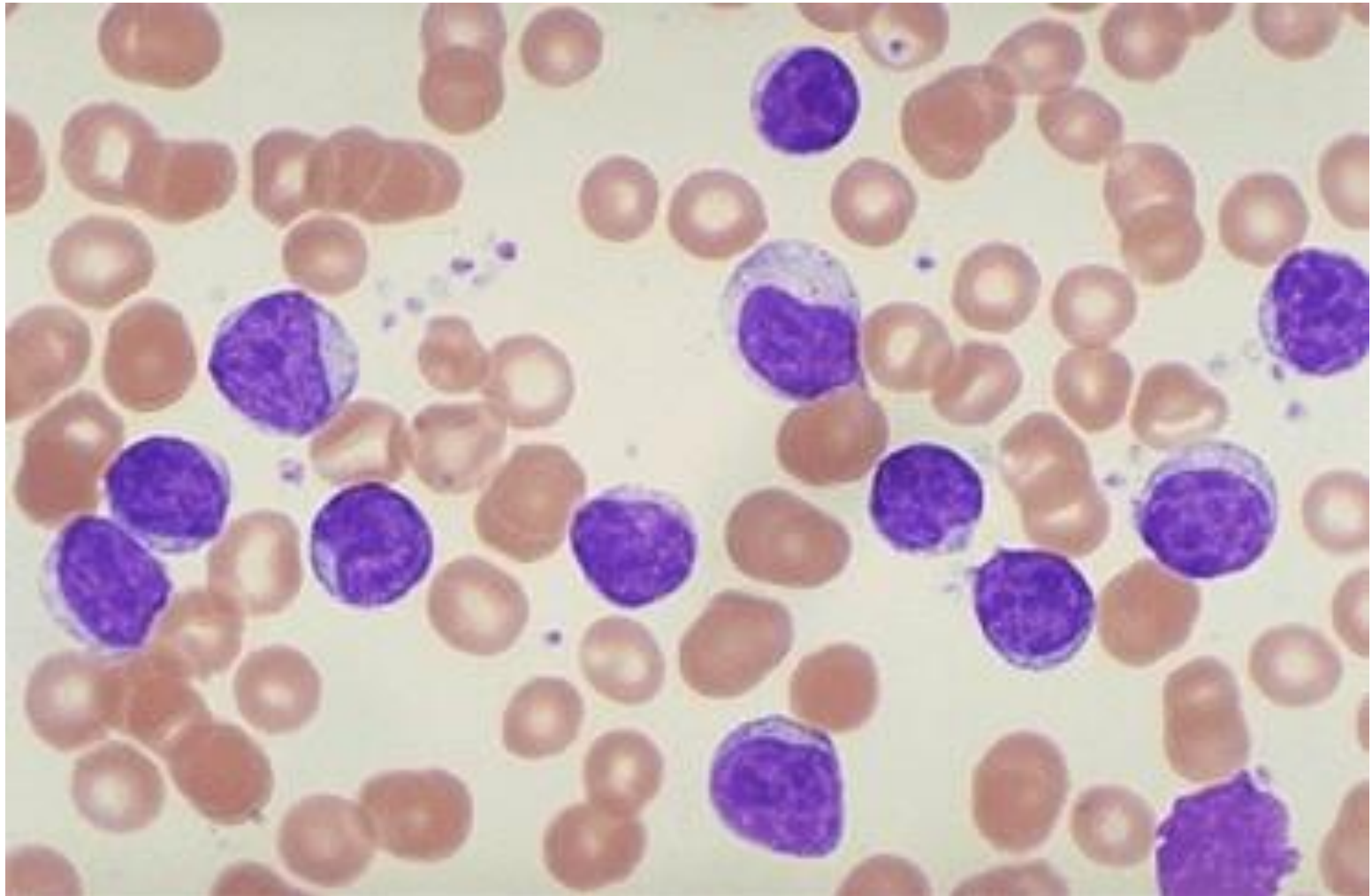
- A. Malaria falciparum
- B. Toxoplasmosis
- C. Klebsiella pneumonia
- D. Glandular fever
- E. Trypanosomiasis





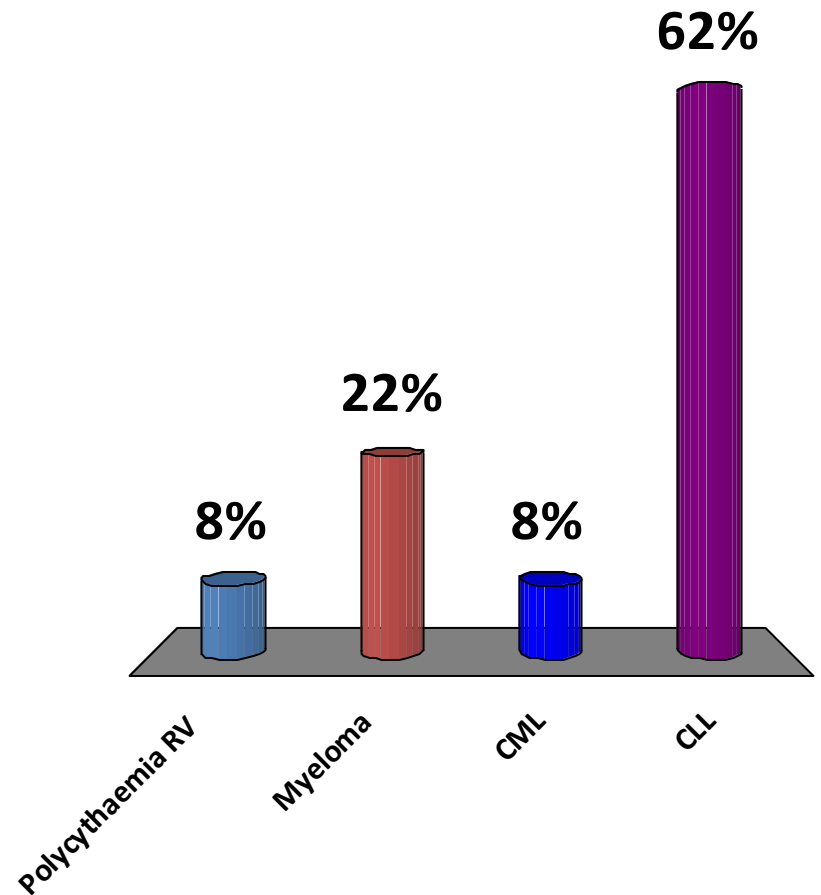
This patient presented with weight loss and high WCC.

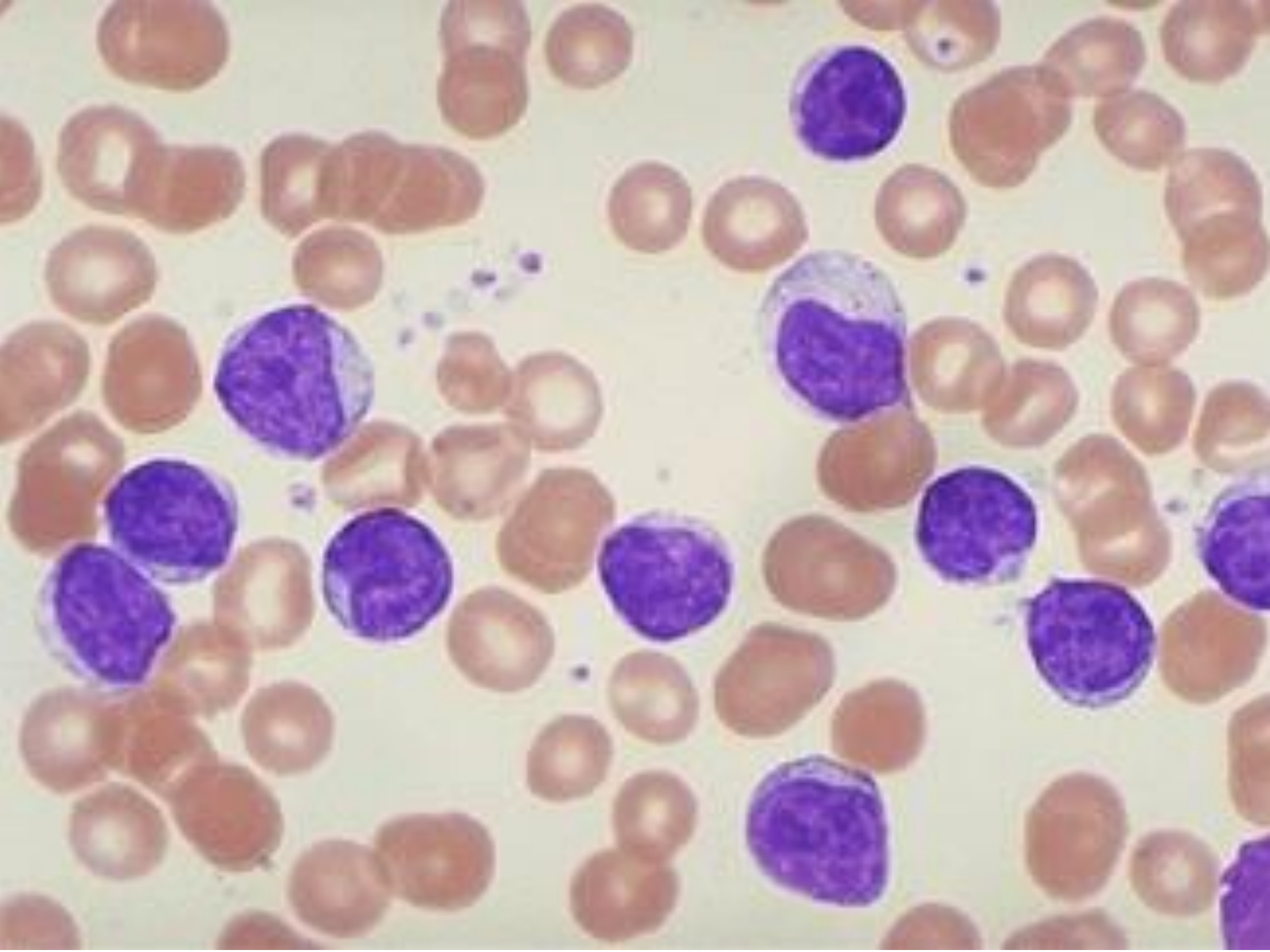
What is the most likely diagnosis?



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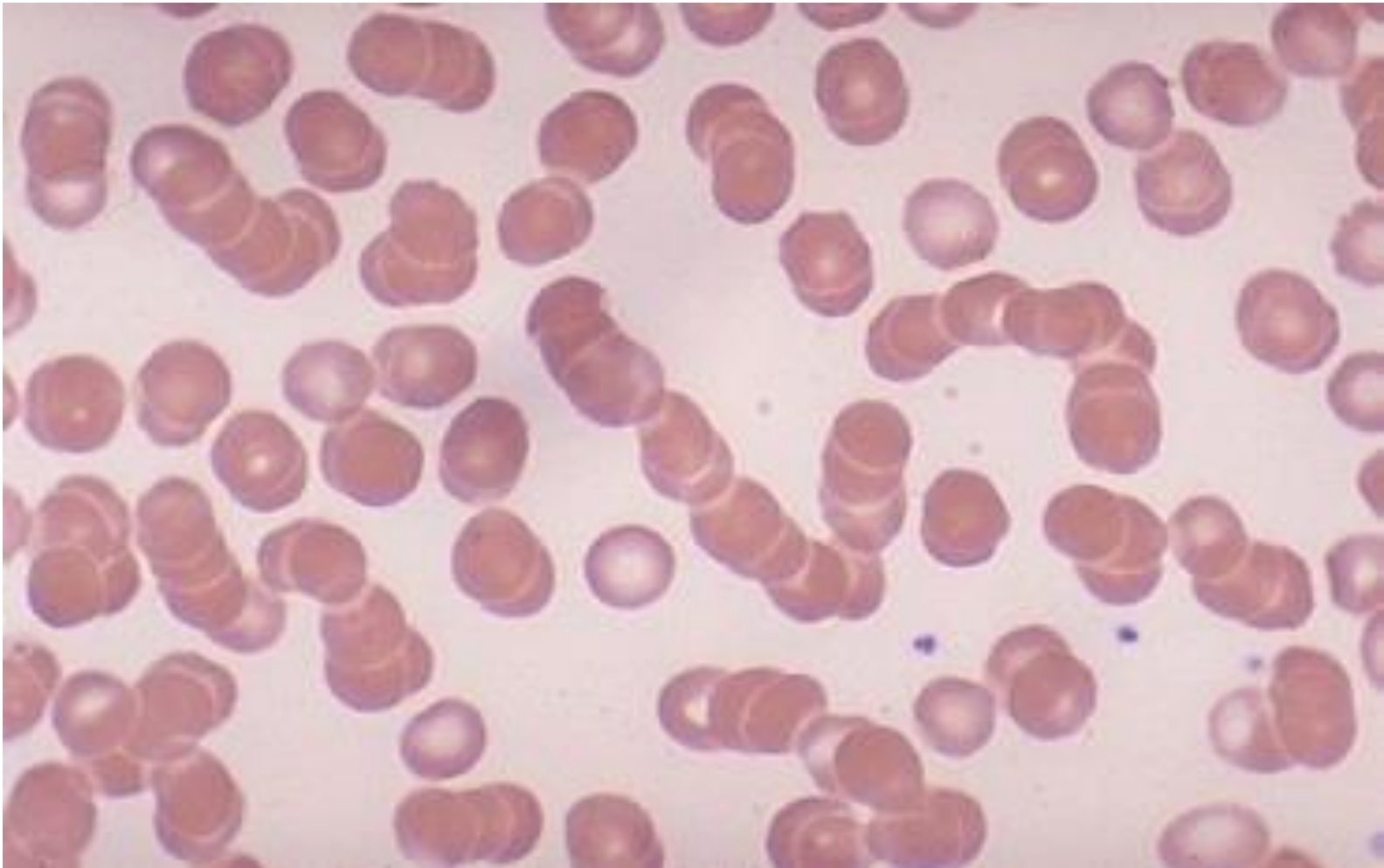
- A. Polycythaemia RV
- B. Myeloma
- C. CML
- D. CLL





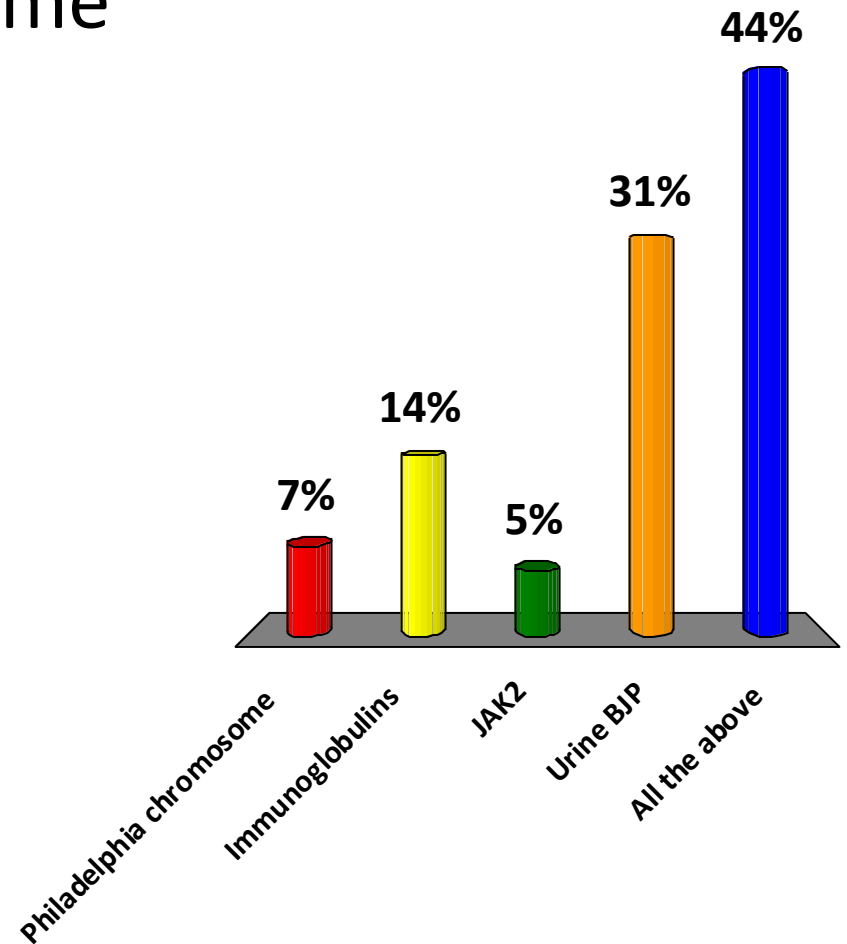
This patient presented with anaemia
and bone pain .

Which test would be useful to do?



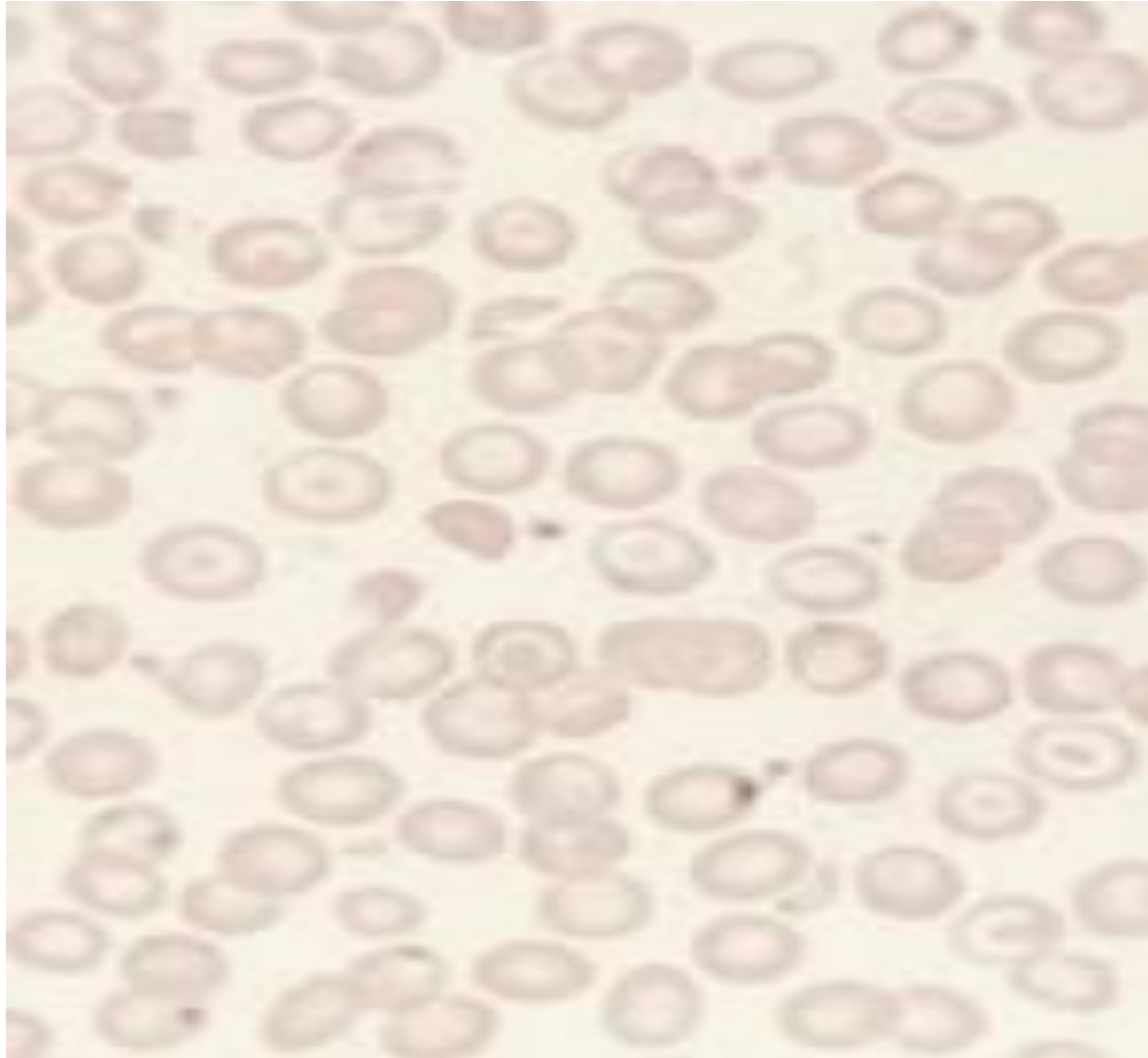
Which tests would you do?

- A. Philadelphia chromosome
- B. Immunoglobulins
- C. JAK2
- D. Urine BJP
- E. All the above



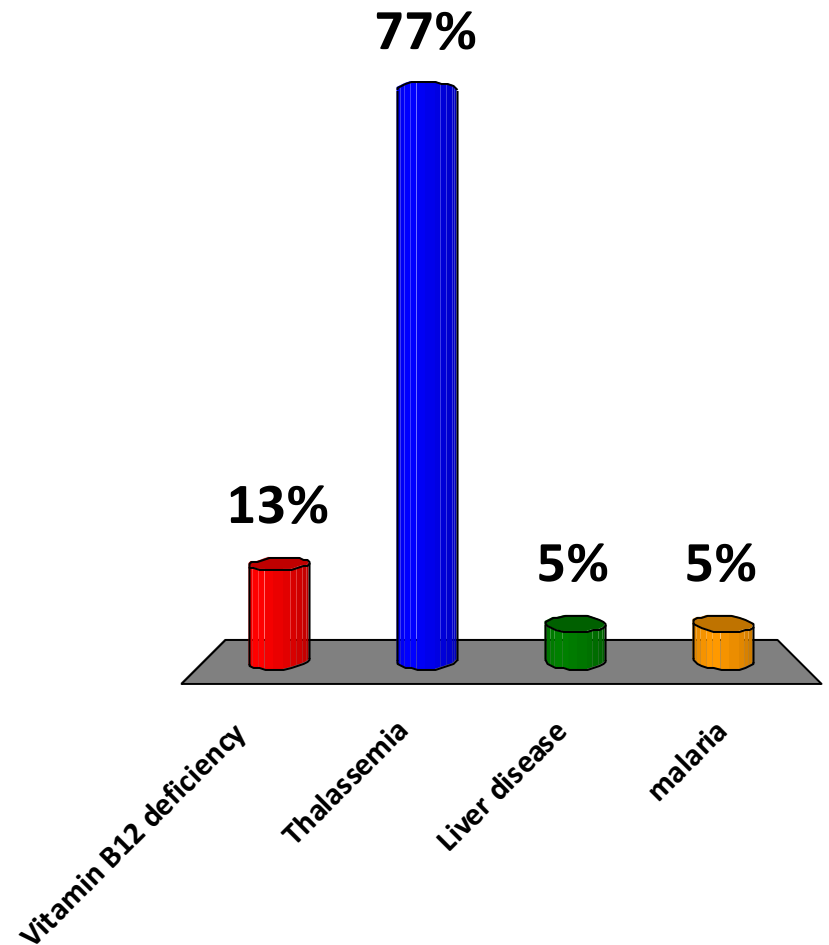


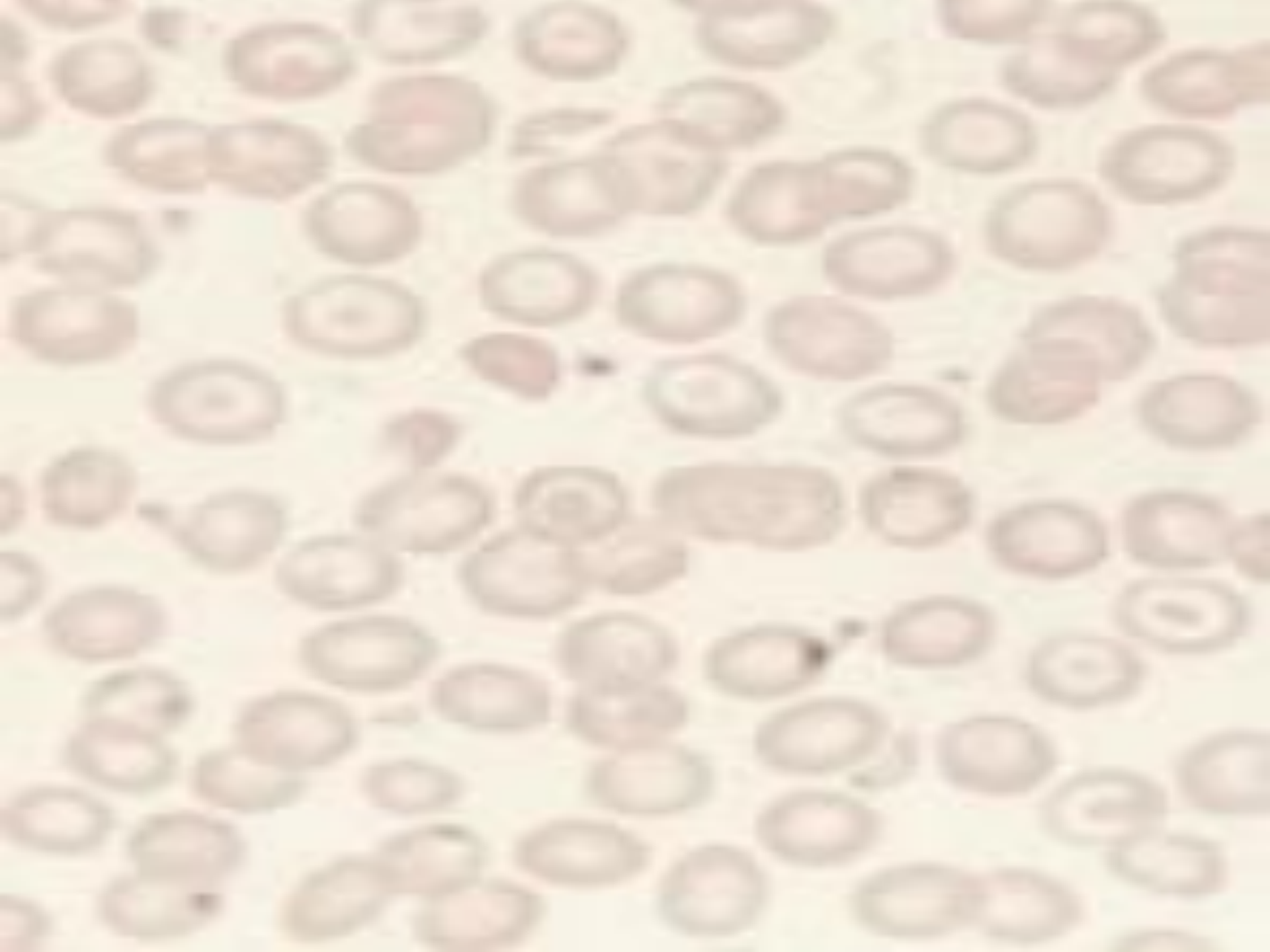
Which condition can classically produce this blood film?



Which condition can classically produce this blood film?

- A. Vitamin B12 deficiency
- B. Thalassemia
- C. Liver disease
- D. malaria







Barnsley Clinical Commissioning Group

Putting Barnsley People First

CCG Update

Dr. Nick Balac
Chairman

CCG UPDATE

- Changes to Governing Body
- PDA/BQF Year 2
- GP Federation
- Prime Ministers Challenge Fund
- GP Fellowship Scheme

CCG UPDATE

- CQC / Head of Quality
- Planned Practice visits
- CCG Financial Position
- Investment in Primary Care QIPP

Break!!!!

quiz

Answers

Haematology case 1

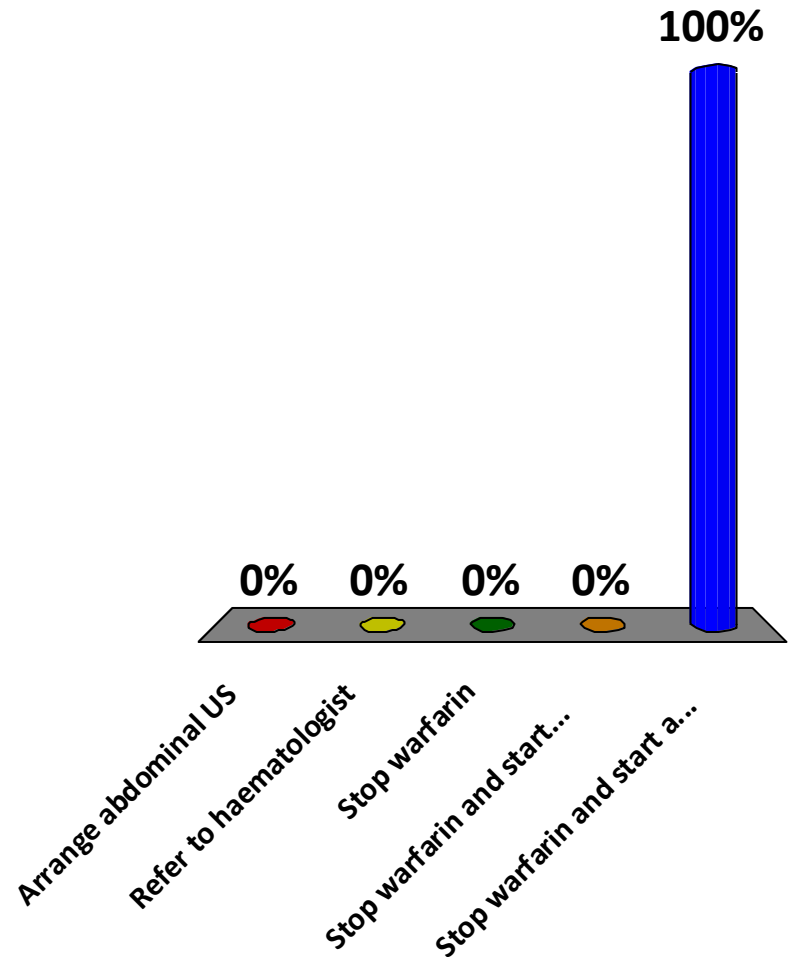
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Thrombocytosis and DVT !!!

- Primary – myelo-proliferative disorder
- Secondary bleeding, cancer, chronic inflammation

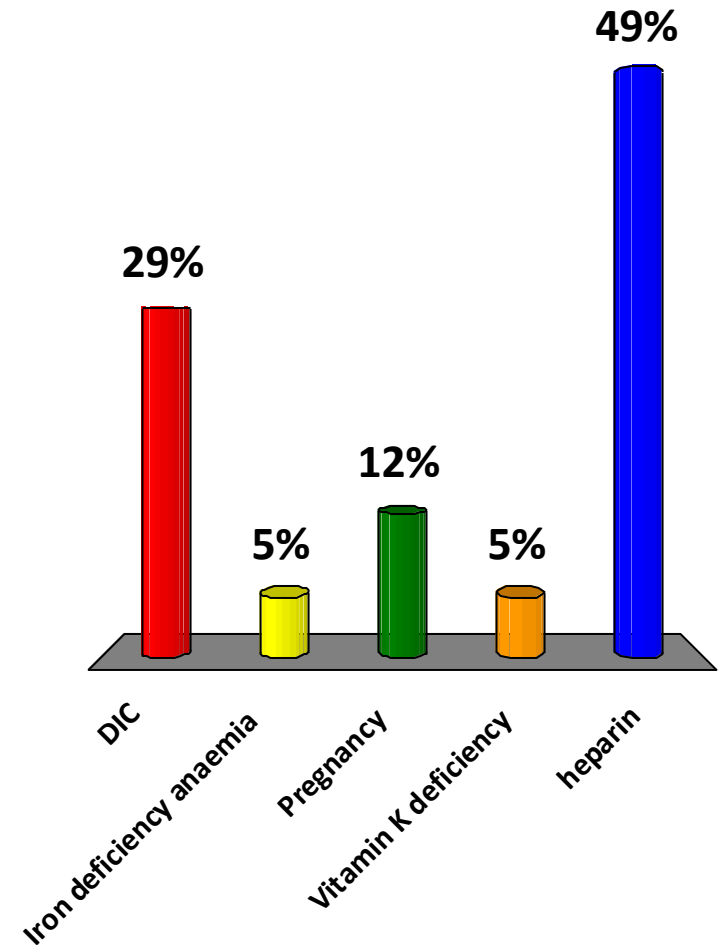
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Heparin induced thrombocytopaenia

Pregnancy causes

- Dilutional low Hb
- Iron deficiency anamia
- Slightly lower platelets
- Slightly higher WCC
- ? Slightly raised ESR

Story of Warfarin

Sweet clover !- coumarin



PrizeDVT