

Introduction to Medical Sciences

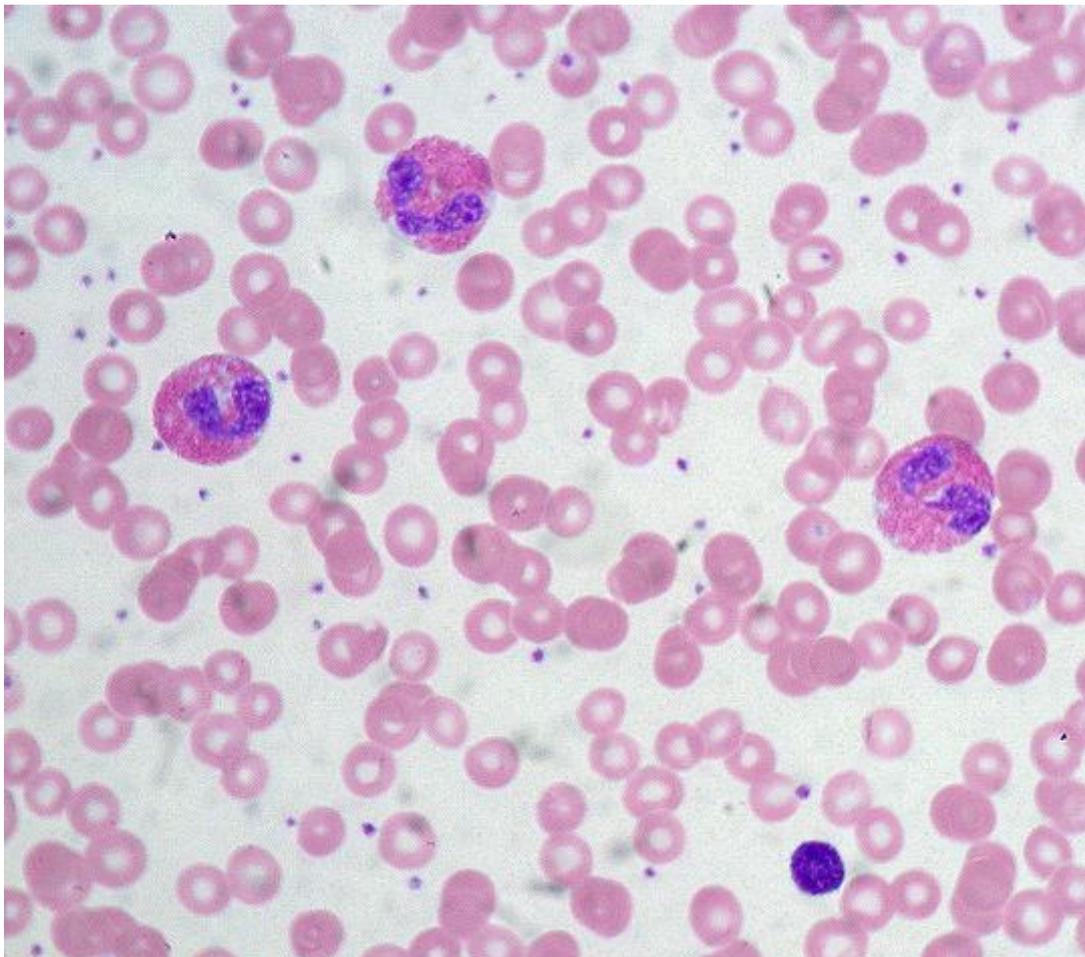
Laboratory 1 – Haematology

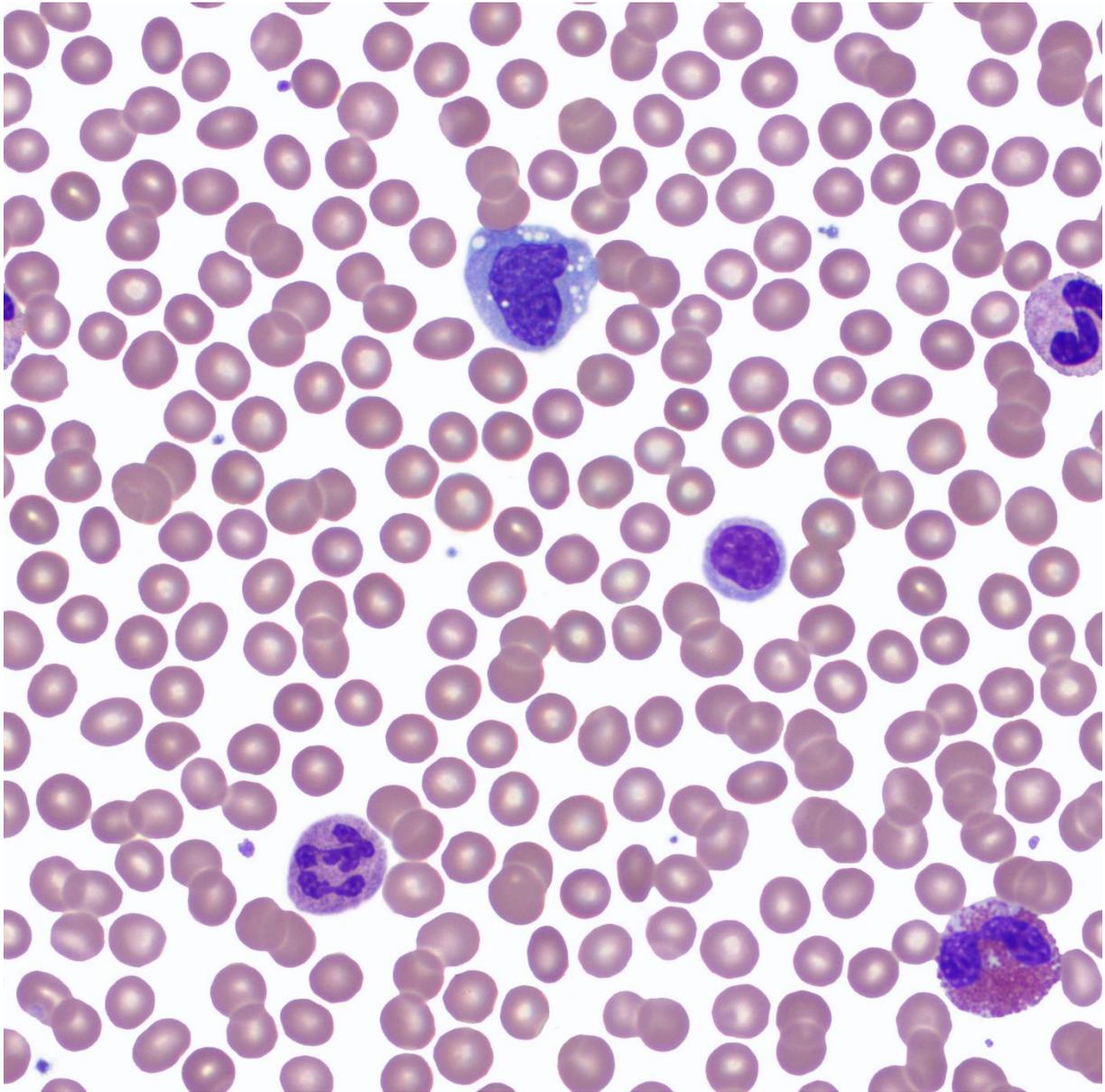
Set A

Task 1

In the images mark examples of:

- Red Blood Cell
- Platelet
- Neutrophil
- Eosinophil
- Lymphocyte
- Monocyte





Describe and characterize each of the blood cells (appearance, size, functions, norms for human):

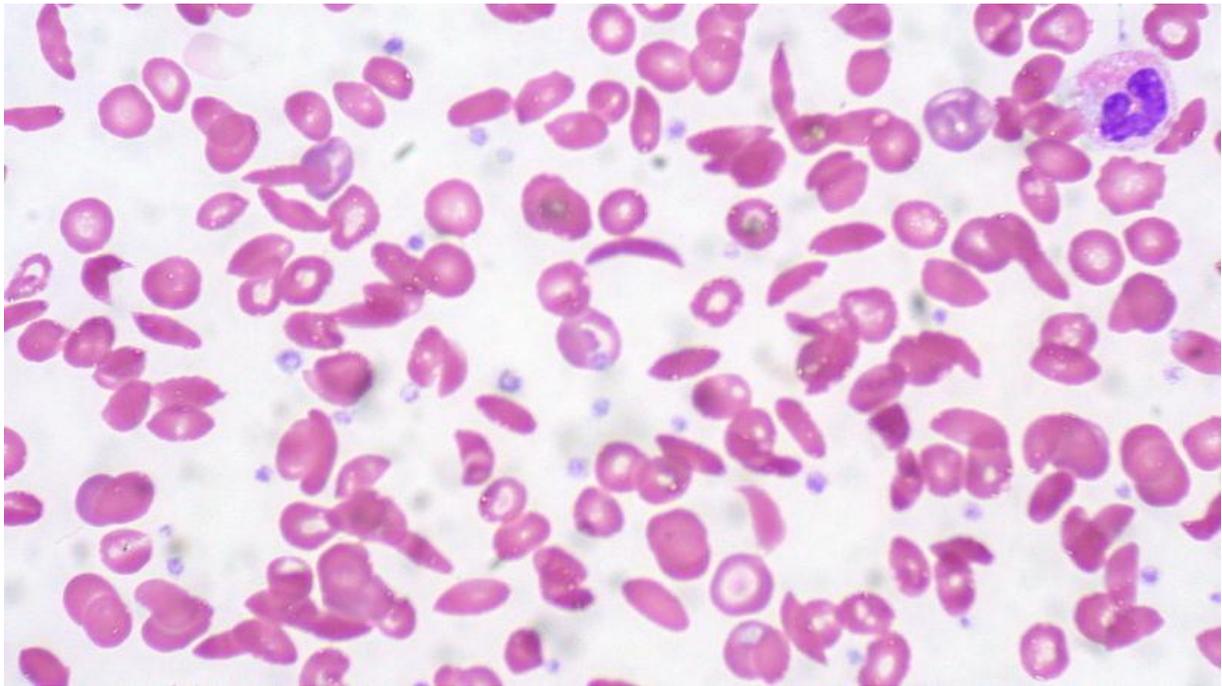
Blood cell	Appearance and size	Functions	Norms

Task 2

Match names of the 4 pathologies to the images. Describe each pathology (physical symptoms, molecular/cellular changes, possible treatments)

- A. Filariasis *Wuchereria Bancrofti*
- B. Hairy Cell Leukemia
- C. Malaria
- D. Sickle Cell Anemia

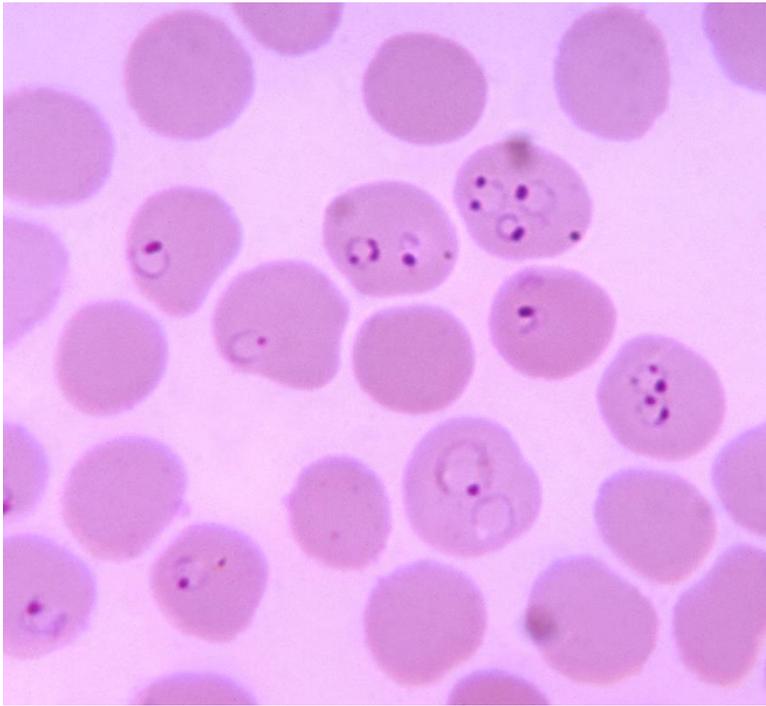
1.



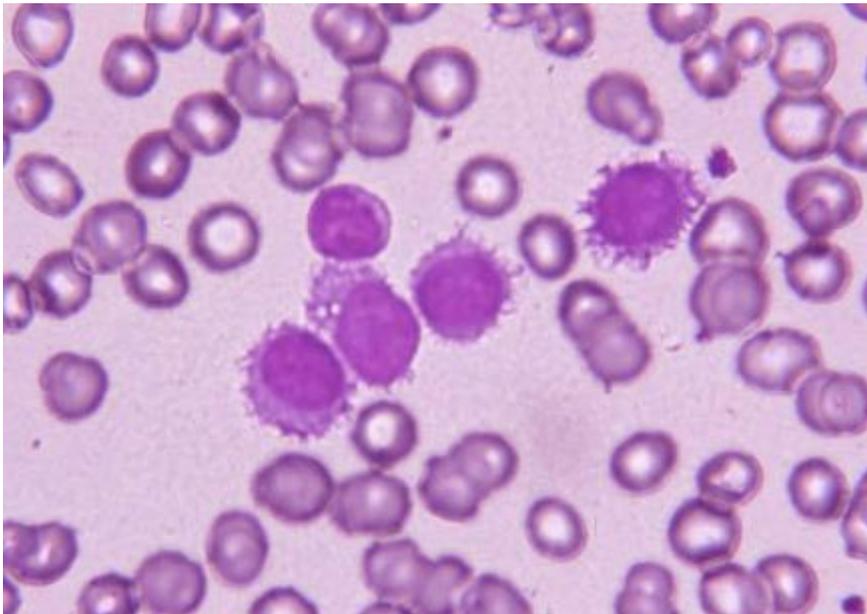
2.



3.



4.



Disease letter	Image number	Physical symptoms	Molecular changes	Treatment
A				
B				
C				
D				