Leucocytes (white blood cells) (have granular cytoplasm and lobed nuclei) (have clear cytoplasm and their nuclei are not lobed) Phagocytic · Involved in com-Produce the Engulf and digest Release enzymes to fight granulocytes that bating inflamimmune response bacteria and dead engulf and digest inflammation in matory and allergic against foreign cells bacteria and dead allergic reactions; reactions substances cells also kill parasitic · Secrete heparin worms to prevent blood from clotting Granulocytes Agranulocytes Neutrophils Monocytes Lymphocytes Basophils **Eosinophils**