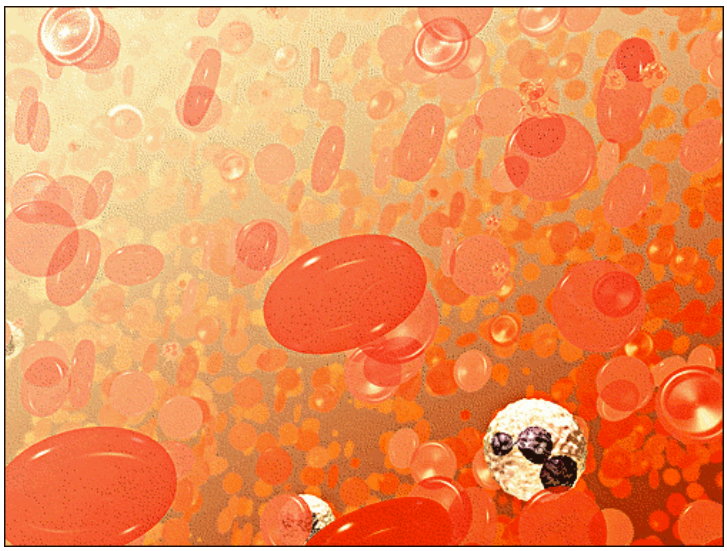BLOOD CELLS