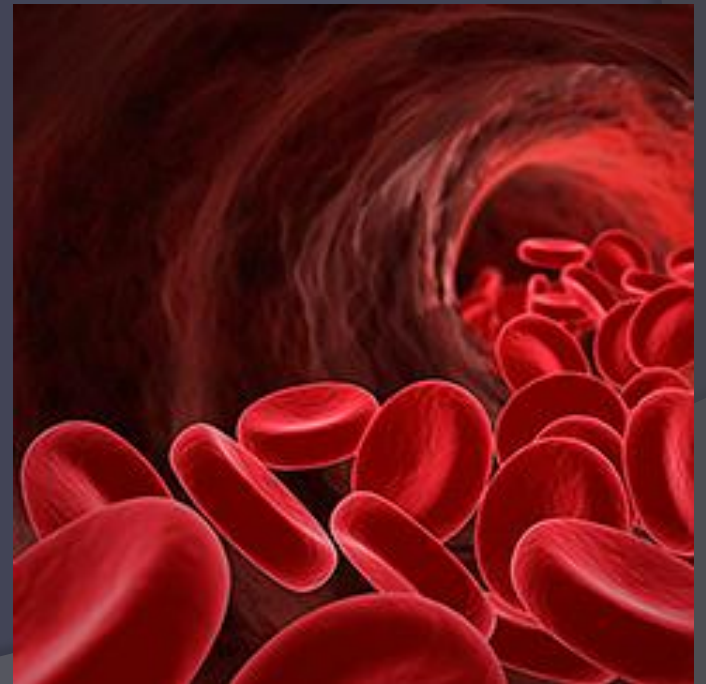


CIRCULATORY SYSTEM

Circulatory system is responsible for transporting materials throughout the entire body

It transports nutrients, water, and oxygen to your billions of body cells..



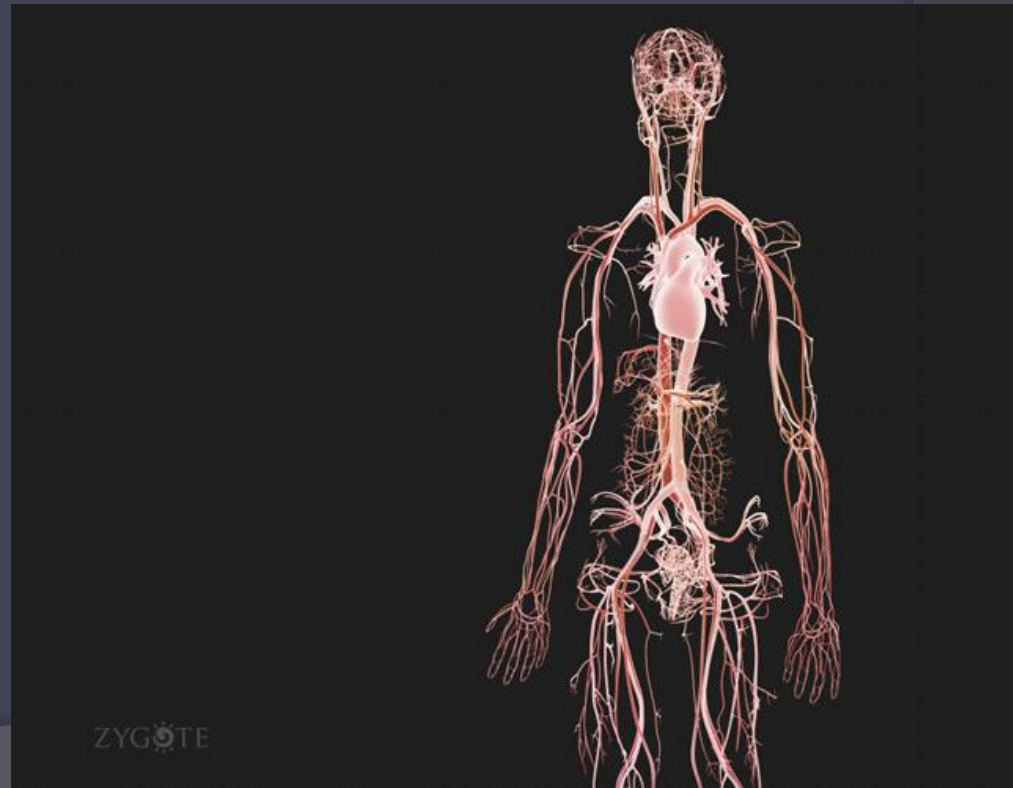
Parts of the Circulatory System

The three major parts:

-The Heart

-The Blood

-The Blood Vessels



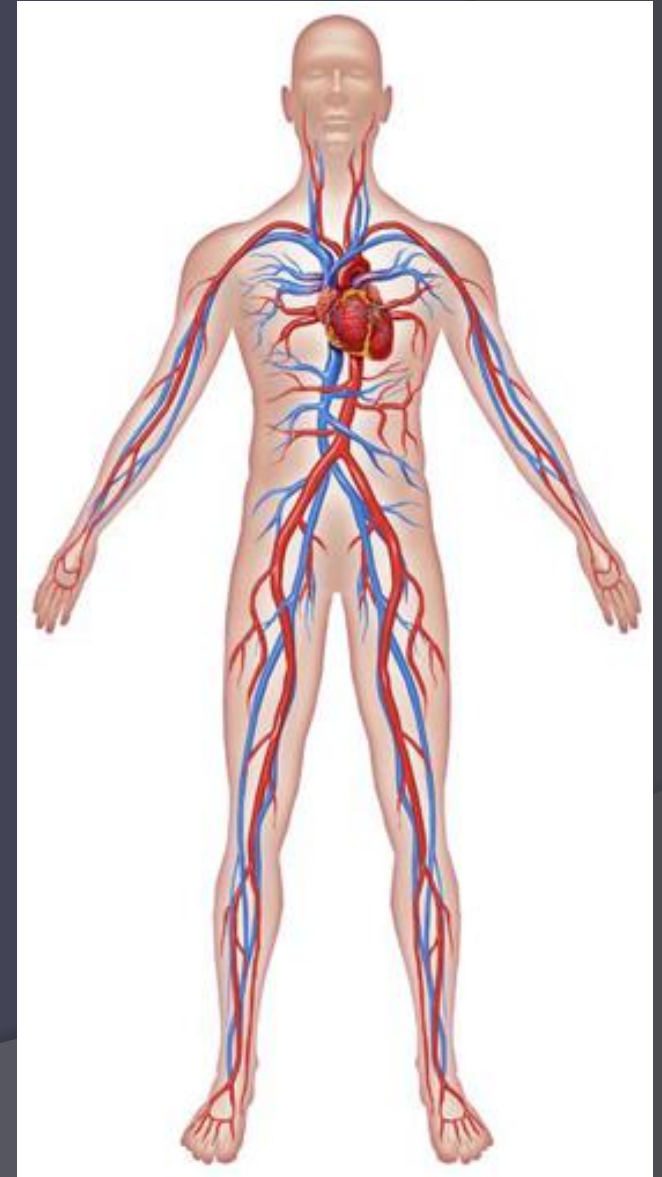
Other parts of circulatory system

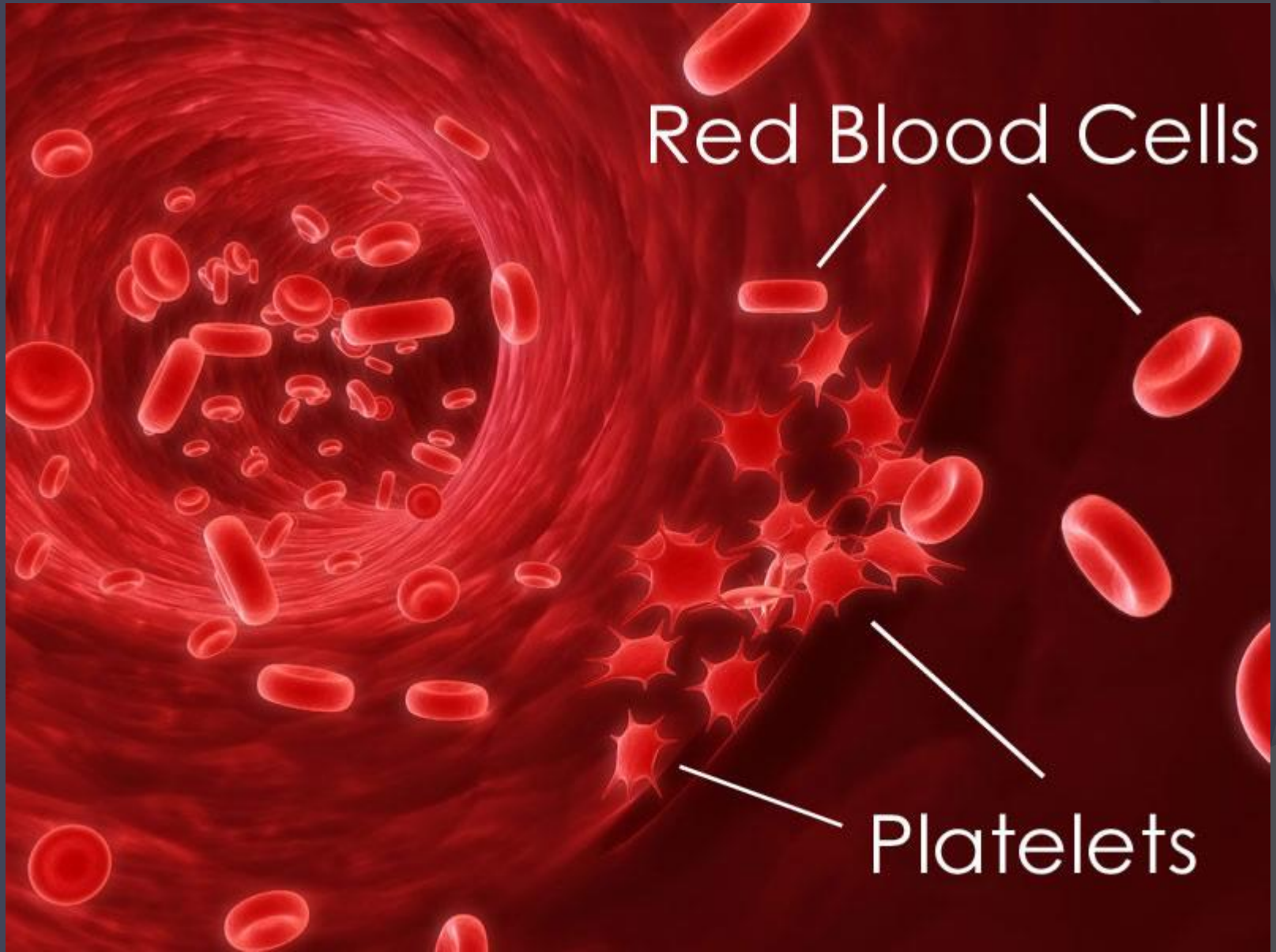
Blood cells:

Red blood cells, White blood cells,
Platelets and Plasma

Blood vessels:

Arteries- carry oxygen rich blood
away from the heart, Capillaries
and Veins- carry blood back toward
your heart





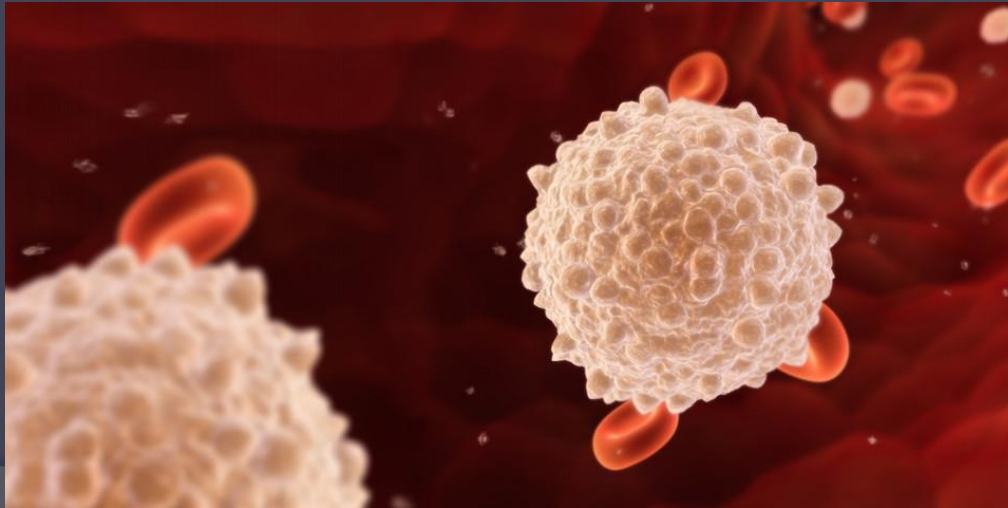
Red Blood Cells

Platelets

Some facts

You have thousands of miles of blood in your body.

One drop of blood contains a half a drop of plasma, 5 Million red blood cells, 10 Thousand white blood cells and 250 Thousand platelets.



Vocabulary

Circulatory system- oběhový systém

Heart- srdce

Blood cells- krvinky

Blood vessels- cévy

Red blood cells- červené krvinky

White blood cells- bílé krvinky

Platelets- destičky

Plasma- plazma

Capillaries- kapiláry

Vein- žíla

Artery- tepna

Nutrients- živiny

Blood drop- kapka krve

Oxygen transportation- doprava kyslíku

Special white blood cells:



The End

Recources:

http://en.wikipedia.org/wiki/Circulatory_system#Oxygen_transportation

<http://hes.ucfsd.org/gclaypo/circulatorysys.html>

<https://www.google.com/search?hl=cs&>