

# BASIC LAB RESULTS for CAD





# RBC, Hgb, and Hematocrit

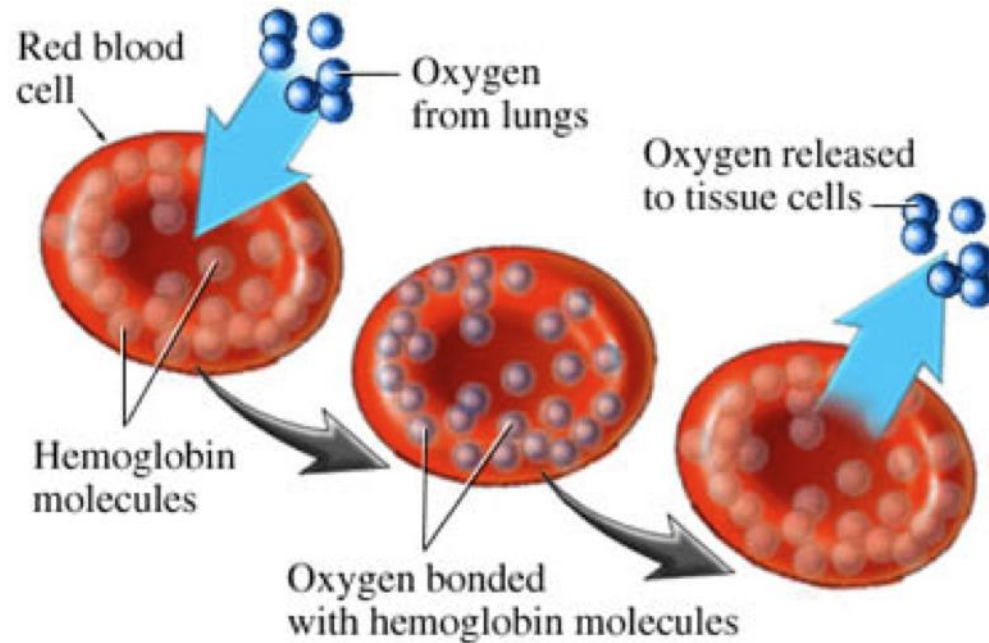
- Doctor will look at these together.
- RBC is Red Blood Cells
- Men = 4.7–6.1 million per microliter
- Women = 4.2–5.4
- RBC x 3 should equal Hgb
- Hgb is Hemoglobin
- Hematocrit is the % of RBCs.
- Men = 41%–50%
- Women = 36%–48%



# Hemoglobin

12–15 (US)

120–150 (Europe and Other)





# RDW

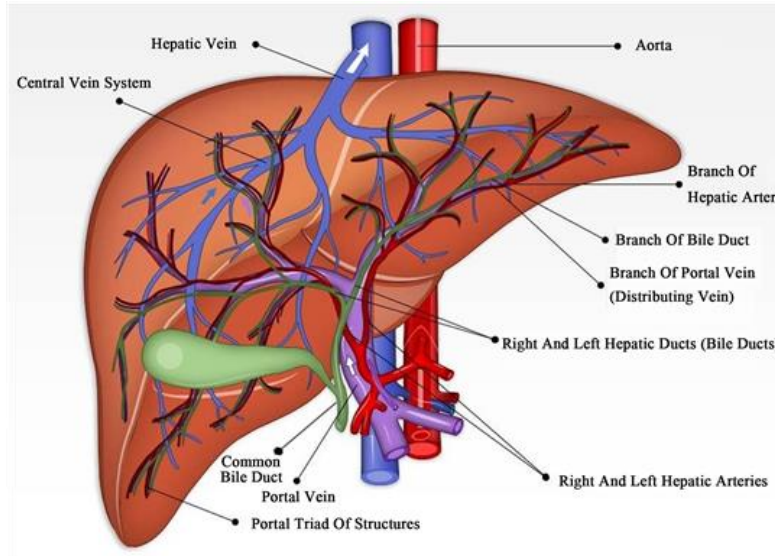
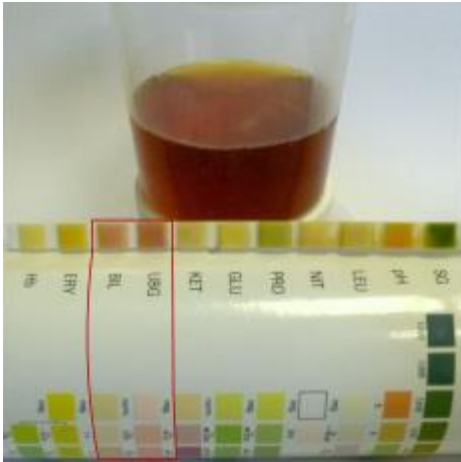
## 11.9 – 15.5

- **Fatigue.**
- **Shortness of breath.**
- **Joint pain.**
- **Tenderness** in the palms of the hands or soles of the feet.
- **Itching skin,** particularly after a shower or bath.
- **Sleep disturbance.**



# Bilirubin

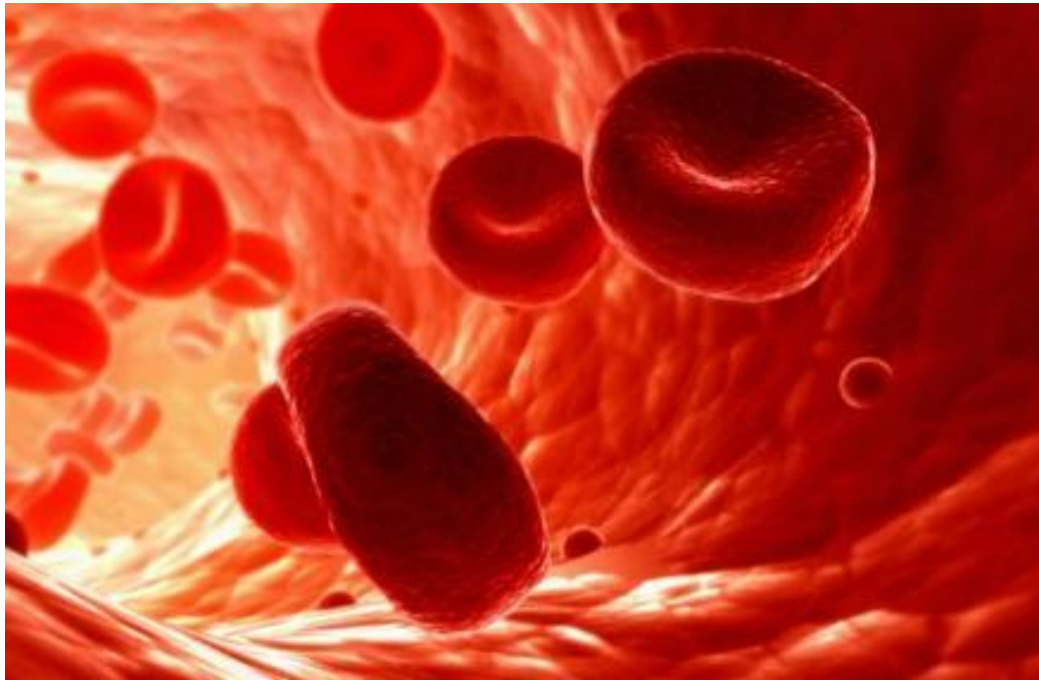
0.0 - 1.2





# Globulin

1.9 - 3.7





AST  
0 - 32



# LDH

135 – 214

- Used as a **marker of** tissue breakdown
- Abundant in red blood cells
- Can function as a **marker for** hemolysis.
- Can indicate lymphoma



# Reminder

- Each lab test can indicate many issues.
- Doctors look at the complete picture to interpret results.
- Ask your doctor if you have questions about any lab test.

# ▶ Q & A