

The Structure of the Human Heart and Circulation

Four Chambers:

2 atria (atrium) – top

2 ventricles -bottom

R

L

R.A.	L.A.
R.V.	L.V.

Left side vs. right side:

Carries
Oxygen- rich
Blood to
body

Carries oxygen-poor blood to lungs to get oxygen

Role of valves: keep blood flowing in the correct direction

Blood Pressure:

Systolic 110 ventricles contract

Diastolic 70 ventricles relax

Pathway of blood through the body:

- Fill in the flow chart to illustrate the proper direction of blood flow through the circulatory system

