

## CORONARY CIRCULATION

### CORONARY ARTERIES

Right coronary artery (follows coronary sulcus)

*right atrium*

*both ventricles*

*conducting system; SA & AV nodes*

Marginal branches

Posterior interventricular branch (follows the posterior  
interventricular sulcus)

Left coronary artery

*left ventricle*

*left atrium*

*interventricular septum*

Circumflex branch (curves left around coronary sulcus & fuses  
with the Right coronary artery)

Anterior interventricular branch

### CORONARY VEINS

Coronary sinus

Great cardiac vein

Posterior cardiac vein

Middle cardiac vein

Small cardiac vein

Anterior cardiac vein