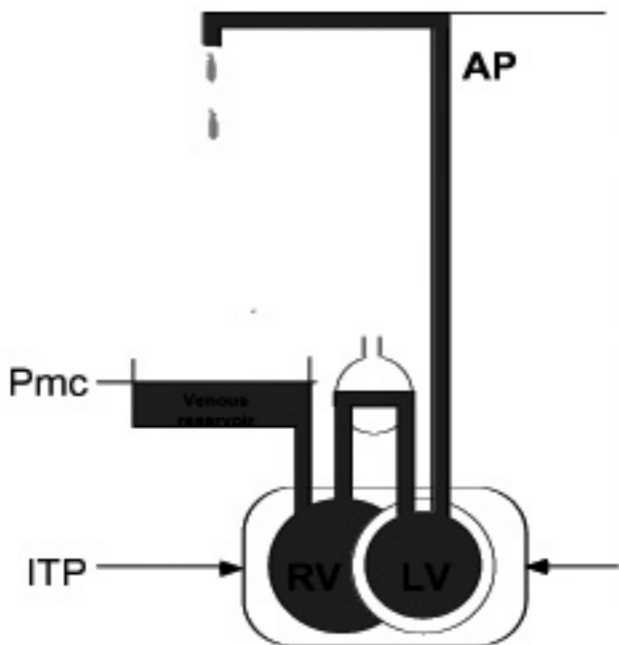


Figure 1



Schematic view of the circulation as a single circuit with blood flowing from the heart, through the artery/arteriole (vascular resistance vessels), into the reservoir (small vein/venule), and returning to the heart through large veins (resistance to venous return). (P<sub>mc</sub>, mean circulatory pressure; ITP, intrathoracic pressure; RV, right ventricle; LV, left ventricle; AP, arterial pressure.)