

II. (Peripheral) Capillary/Venous Circulation

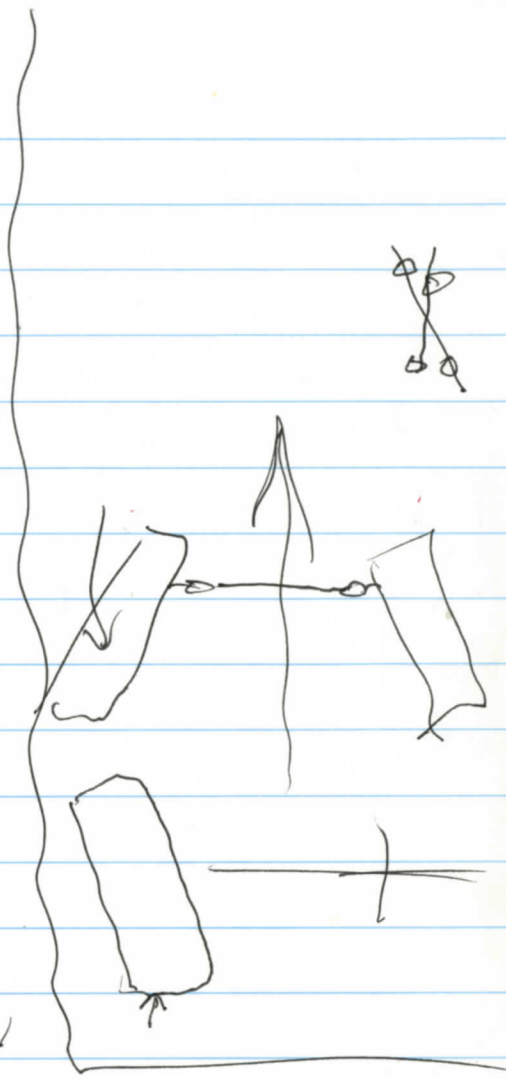
1. Background-

Function -

2. Flow regulation

3. Capillary exchange

4. Venous



~~There are several reasons for~~
~~and there are various parts~~
of the circulation have very different functions and this is reflected in the associated pressures, flow rates and other quantities. For convenience the circulatory system has been divided into three functional areas, ~~arterio~~ left ventricle arterial,

The human circulatory system has ~~more or less~~ areas of very different functions; the left ventricle, ~~aorta~~ arterial to venous system is high pressures and flows, ^{+ low resistance} the arteriolar, capillary, venous system is much lower