

Vital Signs Online PowerPoint and Assignment

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Brachial- Used to assess blood pressure; find pulse location and then use that area for stethoscope placement while retrieving blood pressure.

Radial- Common used site; pulse used to provide valid circulation to hand.

Ulnar- Used to assess the circulation to the hand/of the hand.

Dorsalis pedis- Used to measure the circulation to the foot.

Posterior tibial-Assess circulation status of lower leg.

Femoral-Pulse site used when pt. is in cardiac arrest, also used to assess status of circulation within the leg.

Popliteal-Used to access circulation to the lower leg

Apical- Accurate reading of hear rate; used in determining irregularities in someone's heart rhythm; atrial fibrillation, leaky valves, cardiomyopathy.

Carotid- Used during physiological shock, cardiac arrest, or when other sites on the body are inaccessible.

Temporal- Used to determine blood flow to the brain; usually checked in elderly patients.