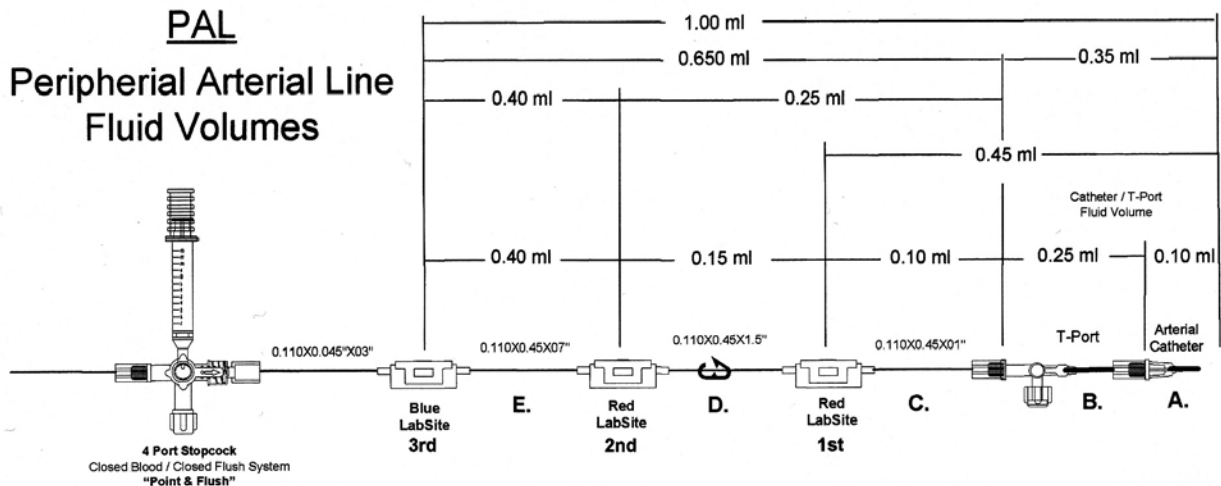


# Peripheral Arterial Line

## BP3 Kit Volume Measurement



A. Arterial Catheter fluid volume = 0.10 ml

B. T-Port connector fluid volume = 0.25 ml

C. Fluid volume from T-Port connection to 1<sup>st</sup> LabSite = 0.10 ml

D. Fluid volume from 1<sup>st</sup> LabSite to 2<sup>nd</sup> LabSite = 0.15 ml

E. Fluid volume from 2<sup>nd</sup> LabSite to 3<sup>rd</sup> LabSite = 0.40 ml

⇒ 1<sup>st</sup> LabSite (red) – use slip-tip syringe to collect blood sample.

- Recommend using 1cc heparinized self-venting slip-tip syringe.

⇒ 2<sup>nd</sup> LabSite (red) – when accessing use slip-tip syringe.

- Not frequently used when using line as PAL kit, 3<sup>rd</sup> LabSite is used to perform waste / clearance function.
- Can be used with ML-100 to infuse medication / blood / fluids.

⇒ 3<sup>rd</sup> LabSite (blue) -use 1cc self-venting slip-tip syringe to collect waste / clearance when performing closed blood draw procedure.

- Recommend using 1cc heparinized self-venting slip-tip syringe.
- Recommend pre-setting self-venting syringe to approximately 0.7ml to 0.8 ml for waste / clearance fluid volume.
- Can be used with ML-100 to infuse medication / blood / fluids.