CLAIMS

1. A vascular access system, comprising:

a catheter adapter; and

an extension set, comprising:

a first end comprising a first connector coupled to the catheter adapter;

a second end comprising a second connector;

an extension tube disposed between the first end and the second end; and

a brace configured to hold the extension tube in a curved position, wherein the extension set comprises the brace, wherein the brace comprises a hub, wherein the hub comprises an arm, wherein the arm comprises a coupling portion configured to couple to the extension tube, wherein the extension tube is curved between the hub and the coupling portion.

2. The vascular access system of claim 1, wherein the arm is rigid.

3. The vascular access system of claim 1, wherein the extension tube is a first extension tube, wherein the extension set comprises a second extension tube extending distally from the hub, wherein the second extension tube comprises a distal end and a proximal end, wherein the second connector is coupled to the distal end of the second extension tube.

4. The vascular access system of claim 1, further comprising a needleless connector coupled to the second connector.

5. The vascular access system of claim 1, wherein the first connector comprises a luer lock connector, wherein the luer lock connector comprises a check valve.

6. An extension set, comprising:

a first end comprising a first connector coupled to the catheter adapter;

a second end comprising a second connector;

an extension tube disposed between the first end and the second end; and

a brace configured to hold the extension tube in a curved position,

wherein the brace comprises a hub, wherein the hub comprises an arm, wherein the arm comprises a coupling portion configured to couple to the extension tube, wherein the extension tube is curved between the hub and the coupling portion.

7. The extension set of claim 6, wherein the coupling portion of the arm comprises an enclosed opening, wherein the extension tube extends through the enclosed opening.

8. The extension set of claim 6, wherein the coupling portion of the arm comprises a snap feature configured to hold the extension tube.

9. The extension set of claim 6, wherein the arm is rigid.

10. The extension set of claim 6, wherein the extension tube is a first extension tube, wherein the extension set comprises a second extension tube extending distally from the hub, wherein the second extension tube comprises a distal end and a proximal end, wherein the second connector is coupled to the distal end of the second extension tube.

11. The extension set of claim 6, further comprising a needleless connector coupled to the second connector.

12. The extension set of claim 6, wherein the first connector comprises a luer lock connector, wherein the luer lock connector comprises a check valve.

13. The extension set of claim 6, wherein the second connector comprises a multi-port connector.