WHAT IS CLAIMED IS:

1. A medical connector comprising:

a body;

a first connector defining a longitudinal axis extending from a first end of the first connector to a second end of the first connector, the first connector secured to and rotatable relative to the body about the longitudinal axis, the first connector comprises a valve member and configured to be secured to a syringe barrel, the valve member of the first connector having a sealed position and an open position, the valve member of the first connector configured to move from the sealed position, where the valve member is uncompressed, to the open position when a syringe barrel is secured to the first connector and the valve member is compressed; and

a second connector secured to the body and in fluid communication with the first connector,

wherein the first connector has a predetermined angle of rotation with respect to the body about the longitudinal axis, that is less than 360 degrees,

wherein rotation of the first connector relative to the body reorients the syringe barrel relative to the body when the syringe barrel is secured to the first connector without altering a fluid flow path from the first connector to the body.

2. The medical connector of claim 1, wherein the predetermined angle of rotation is 45 degrees.

3. The medical connector of claim 1, wherein the first connector comprises a stop configured to restrict the first connector to the predetermined angle of rotation.

4. The medical connector of claim 1, further comprising a third connector secured to the body and in fluid communication with the first and second connectors.

5. The medical connector of claim 4, wherein the second connector comprises a female luer member, and wherein the third connector comprises a male luer member.

6. The medical connector of claim 1, wherein the first connector comprises a dial member and a connector body, the dial member comprising a projection configured to be engaged by a person to rotate the first connector about the longitudinal axis.

7. The medical connector of claim 6, wherein the connector body comprises an external thread and is configured to receive a male luer connector of a syringe barrel.

8. The medical connector of claim 6, wherein the valve member comprises an elastomeric sleeve defining a slit, the slit is configured to be closed when the valve member is in the sealed position and open when the valve member is in the open position.

9. The medical connector of claim 8, wherein the valve member is received by a sleeve housing, the sleeve housing positioned within an internal space defined by the dial member and the connector body.

10. The medical connector of claim 1, wherein the body comprises a main portion, an inner flow portion, and an outer hub portion, the inner flow portion received by an internal space defined by the outer hub portion, the first connector secured to and rotatable relative to the outer hub portion.

11. The medical connector of claim 10, wherein the inner flow portion defines an opening in fluid communication with the second connector.