

WHAT IS CLAIMED IS:

1. A medical stopcock comprising:
a main body comprising an input port and an output port; and
a valve body comprising a handle and a syringe port, the valve body is moveable relative to the main body and defines a valve passageway, the valve body includes a first position where the input port and the output port are in fluid communication via the valve passageway, a second position where the syringe port and the output port are in fluid communication via the valve passageway, and a third position where the syringe port and the input port are in fluid communication via the valve passageway, wherein rotation of the syringe port is configured to move the valve body relative to the main body.
2. The medical stopcock of claim 1, wherein the syringe port and the valve body are formed integrally.
3. The medical stopcock of claim 2, wherein the syringe port, the valve body, and the handle are formed integrally.
4. The medical stopcock of any of claims 1-3, wherein the main body defines a valve opening, and wherein the valve body is received within the valve opening.
5. The medical stopcock of any of claims 1-4, wherein the syringe port comprises a threaded connection, and wherein the syringe port is configured to rotate the valve body from the first position to the second position when a syringe barrel connected to the threaded connection of the syringe port is rotated.
6. The medical stopcock of any of claims 1-5, wherein the syringe port comprises a female luer connector.
7. The medical stopcock of any of claims 1-6, wherein the input port comprises a female luer connector and the output port comprises a male luer connector.

8. The medical stopcock of any of claims 1-7, wherein the syringe port comprises a valve member having a sealed position and an open position, the valve member of the syringe port is configured to move from the sealed position to the open position when the syringe barrel is secured to the syringe port.

9. The medical stopcock of any of claims 1-8, wherein the valve body comprises a position structure configured to be sensed by a sensor to determine whether the valve body is in the first position, the second position, or the third position.

10. The medical stopcock of claim 9, wherein the position structure comprises a recessed portion of the handle of the valve body.

11. The medical stopcock of any of claims 1-10, wherein the valve body includes at least one indicator to provide an indication of whether the valve body is in the first position, the second position, or the third position.

12. The medical stopcock of any of claims 1-11, wherein the valve body is configured to rotate 180 degrees relative to the main body.

13. The medical stopcock of any of claims 1-12, wherein the syringe port is in fluid communication with the input port and the output port when the valve body is in the first position.

14. The medical stopcock of any of claims 1-13, wherein the valve passageway comprises a first portion, a second portion extending in a first direction perpendicular to the first portion, and a third portion extending in a second direction perpendicular to the first position.

15. The medical stopcock of claim 14, wherein the third portion of the valve passageway is in fluid communication with the syringe port when the valve body is in the first position, the second position, and the third position.