CLAIMS

What is claimed is:

1. A filter adaptor, comprising:

a body that defines an internal passageway disposed between an inlet and an outlet, the passageway configured to permit passage of a fluid in a first direction defined by the inlet and the outlet;

a filter disposed within the passageway and oriented to define a volumetric direction that is different than the first direction; and

an indicator positioned within the internal passageway.

2. The filter adaptor of claim 1, wherein the volumetric direction is perpendicular to the first direction.

3. The filter adaptor of claim 1, wherein the volumetric direction and the first direction are offset by an angle of at least 15°.

4. The filter adaptor of claim 1, wherein the filter adaptor has a tubular shape and has an outside diameter, and wherein the filter has a surface area that is independent of the outside diameter.

5. The filter adaptor of claim 4, wherein the outside diameter is from about 3 mm to about 15 mm.

6. The filter adaptor of claim 1, wherein the filter is cylindrical.

7. The filter adaptor of claim 1, wherein the body includes a first connector at the inlet and a second connector at the outlet.

8. The filter adaptor of claim 1, wherein each of the first connector and the second connector comprises a barb, hose, or luer connector.

9. The filter adaptor of claim 1, wherein the indicator detects blockage or detects a need for a dressing change.

10. The filter adaptor of claim 1, wherein the indicator sensor comprises symbols, letters, numbers, or a color change.

11. The filter adaptor of claim 1, wherein the filter comprises gas permeable material.

12. The filter adaptor of claim 1, wherein the filter comprises liquid impermeable material.

13. The filter adaptor of claim 1, wherein the filter is gas permeable and liquid impermeable.

14. The filter adaptor of claim 1, wherein the filter is hydrophobic.

15. A filter adaptor, comprising:

a body that defines an internal passageway disposed between an inlet and an outlet, and

a filter disposed within the passageway,

wherein the filter comprises a gelling absorbent material that, when in a dry state, is permeable to gas and that, when contacted by an aqueous fluid, converts to a gel,

wherein the filter adaptor further comprises an indicator positioned within the internal passageway.

16. The filter adaptor of claim 15, wherein the gelling absorbent material comprises a gel-forming fiber.

17. The filter adaptor of claim 15, wherein the gelling absorbent material comprises a compressed gel-forming fiber.

18. The filter adaptor of claim 17, wherein the compressed gel-forming fiber has a density of from about 10 to about 70kg/cm^3.

19. The filter adaptor of claim 15, wherein the internal passageway comprises a spiral path.

20. The filter adaptor of claim 1, wherein the filter is planar.

21. The filter adaptor of claim 20, wherein the filter lies on a plane that is not perpendicular to the first direction.

22. The filter adaptor of claim 20, wherein the filter lies on a plane that forms an angle with the first direction, and wherein the angle is less than 45°.