What is claimed is:

1. A syringe comprising:

a reservoir filled or configured to be filled with a preselected volume of 3 mL of a drug or approximately 3 mL of the drug; and

a wall comprising a cylindrical portion, wherein the cylindrical portion comprises at least one of:

an inner diameter equal to or approximately equal to a standard inner diameter of a 5 mL syringe, and

an outer diameter equal to or approximately equal to a standard outer diameter of a 5 mL syringe.

2. The syringe of claim 1, wherein ISO 11040-4 indicates the standard inner diameter of a 5 mL syringe and/or the standard outer diameter of a 5 mL syringe.

3. The syringe of any one of claims 1 or 2, wherein the inner diameter of the cylindrical portion of the wall is equal to or approximately equal to 11.85 mm and/or wherein the outer diameter of the cylindrical portion of the wall is equal to or approximately equal to 14.45mm.

4. The syringe of any one of claims 1 to 3, wherein the syringe has a first length measured between a proximally facing inner surface of the wall and a proximally facing outer surface of the wall.

5. The syringe of claim 4, wherein the first length of the syringe is either (a) or (b):

(a) less than a standard length of a 3 mL syringe or 72.2 mm, where ISO 11040-4 indicates the standard length of a 3 mL syringe, or

(b) equal to or approximately equal to a standard length of a 1 mL syringe or 54 mm where ISO 11040-4 indicates the standard length of a 1 mL syringe.

6. The syringe of any one of claims 1, 3, 4, and 5, wherein the syringe has a second length measured between a distally facing outer surface of the wall and a proximally facing outer surface of the wall, the second length being equal to or approximately equal to 62.3 mm.

7. The syringe of claim 1, wherein the syringe has a needle and the syringe has a third length measured between a distally facing outer surface of the needle and a proximally facing outer surface of the wall, the third length being equal to or approximately equal to 75 mm.

8. The syringe of claim 7, further comprising a removable sterile barrier covering at least a portion of the needle, and wherein the syringe has a fourth length measured between a distally facing outer surface of the removable sterile barrier and a proximally facing outer surface of the wall, the fourth length being equal to or approximately equal to 80 mm.

9. The syringe of claim 7, wherein the syringe has a fifth length measured between a distally facing outer surface of the removable sterile barrier and a proximally facing outer surface of the removable sterile barrier, the fifth length being equal to or approximately equal to 25.1 mm.

10. The syringe of claim 1, further comprising a stopper disposed at least partially within the cylindrical portion of the wall, and wherein a sixth length is measured between a distally facing surface of the stopper and a proximally facing surface of the stopper, the sixth length being equal to or approximately equal to 10 mm.

11. A method of manufacturing a syringe having a preselected volume, the method comprising:

providing or obtaining a specification of standard syringe dimensions, wherein the specification indicates for each of a plurality of syringe volumes at least: (a) one of a plurality of standard diameters, and (b) one of a plurality of standard lengths; and

selecting a standard diameter from among the plurality of standard diameters included in the specification, wherein the syringe volume indicated by the specification for the selected standard diameter does not equal the preselected volume.

12. The method of claim 11, wherein the preselected volume is 3 mL.

13. The method of any one of claims 11 or 12, wherein the syringe volume indicated by the specification for the selected standard diameter is (a) 5 mL and/or (b) larger than the preselected volume.

14. The method of claim 11, further comprising selecting a length for the syringe, wherein the selected length (a) does not equal the standard length indicated by the specification for the preselected volume, (b) is less than the standard length indicated by the specification for the preselected volume, (c) is equal to or approximately equal to the standard length indicated by the specification for a 1 mL syringe, and/or (d) is calculated according to a mathematical formula wherein the selected length is equal to or approximately equal to:

$$\frac{Preselected\ Volume}{(\pi)*(\frac{Selected\ Standard\ Diameter}{2})^2}.$$

15. The method of any one of claims 11 to 14, wherein the specification of standard syringe dimensions comprises ISO 11040-4.

16. The method of any one of claims 11 to 15, wherein the plurality of standard diameters correspond to a plurality of standard outer and/or inner diameters of the syringe.

17. An assembly for use in at least a filling process, the assembly comprising:

a tub; and

a plurality of syringes each disposed at least partially in the tub, wherein one or more of the syringes comprises:

reservoir filled or configured to be filled with a preselected volume of 3 mL of a drug or approximately 3 mL of the drug, and

a length less than a standard length for a 3 mL syringe.

18. The assembly of claim 17, wherein the tub has a height equal to or approximately equal to 3 inches or 76.2 mm.

19. The assembly of any one of claims 17 or 18, wherein one or more of the syringes has an outer and/or inner diameter equal to or approximately equal to a standard outer diameter of a 5 mL syringe.

20. The assembly of any one of claims 17 to 19, wherein one or more of the syringes syringe has a length equal to or approximately equal to a standard length of a 1 mL syringe.