CLAIMS

1. A subcutaneous implant delivery apparatus comprising:

a receiving portion configured to receive a subcutaneous implantable device; and

a stabilizing portion configured to cooperate with the receiving portion to hold the subcutaneous implantable device in a fixed position,

wherein the receiving portion and the stabilizing portion are movable relative to each other between a released configuration and a closed configuration;

wherein in the released configuration, the receiving portion and the stabilizing portion are configured to move apart from each other to allow the receiving portion to be inserted under a skin layer and the subcutaneous implantable device to be positioned subcutaneously; and

wherein in the closed configuration, the receiving portion and the stabilizing portion are configured to move toward each other to allow the subcutaneous implantable device to be held adjacent to the skin layer, between the receiving portion and the stabilizing portion in the fixed position.

2. The subcutaneous implant delivery apparatus of claim 1, further comprising at least one position indicator configured to facilitate a visual indication of at least one of a position or an angular orientation of the subcutaneous implantable device when received by the receiving portion and held adjacent to the skin layer.

3. The subcutaneous implant delivery apparatus of claim 2, wherein the position indicator comprises a needle guide configured to receive a needle upon alignment of the subcutaneous implantable device to at least one of a desired position or a desired angular orientation with respect to the receiving portion.

4. The subcutaneous implant delivery apparatus of claim 3, wherein the needle guide is configured to be coupled to the stabilizing portion and activated by a swing rotation to move laterally along the stabilizing portion.

5. The subcutaneous implant delivery apparatus of claim 1, further comprising at least one anchor guide configured to facilitate the subcutaneous implantable device to be anchored to the skin layer.

6. The subcutaneous implant delivery apparatus of claim 5, wherein the at least one anchor guide comprises a suture guide marking.

7. The subcutaneous implant delivery apparatus of claim 1, wherein the receiving portion comprises a blocking base plate on which the subcutaneous implantable device is to be placed, wherein the blocking base plate is configured to form a shield for an anatomy or a tissue underneath the subcutaneous implantable device.

8. The subcutaneous implant delivery apparatus of claim 1, wherein the receiving portion comprises a releasable attachment mechanism to which the subcutaneous implantable device is to be releasably attached.

9. The subcutaneous implant delivery apparatus of claim 1, wherein the receiving portion and the stabilizing portion are movable relative to each other about a pivoting point.

10. The subcutaneous implant delivery apparatus of claim 1, further comprising a handle extending from at least one of the receiving portion or the stabilizing portion.

11. The subcutaneous implant delivery apparatus of claim 10, wherein the handle is made of plastic.

12. The subcutaneous implant delivery apparatus of claim 1, further comprising a handle extending from each of the receiving portion and the stabilizing portion.

13. The subcutaneous implant delivery apparatus of claim 12, wherein the handles are configured to move toward each other upon exerting an external force thereon to

correspondingly allow the receiving portion and the stabilizing portion to be moveable toward each other in the closed configuration.

14. The subcutaneous implant delivery apparatus of claim 1, further comprising at least one needle arranged to self suture through the subcutaneous implantable device when received by the receiving portion, to the skin layer upon moving the receiving portion and the stabilizing portion toward each other.

15. The subcutaneous implant delivery apparatus of claim 1, wherein the receiving portion and the stabilizing portion are made of a material selected from plastic, austenitic molybdenum-containing stainless steel, and medical grade titanium.

16. The subcutaneous implant delivery apparatus of claim 1, further comprising a locking mechanism arranged to releasably lock the receiving portion and the stabilizing portion in the closed configuration.

17. The subcutaneous implant delivery apparatus of claim 16, wherein each of the receiving portion and the stabilizing portion comprises a screw hole, and wherein the locking mechanism comprises a screw arranged through the screw holes.

18. The subcutaneous implant delivery apparatus of claim 16, wherein the locking mechanism comprises a U-lock or a U-clamp.