

CLAIMS

What is claimed is:

1. A penile implant device, comprising:
 - a sleeve that is configured to at least partially surround a shaft of a penis, the sleeve defined by one or more edges, surfaces, or layers; and
 - an external layer configured to cover the one or more edges, surfaces, or layers of the sleeve and align with the penis.
2. The penile implant device of claim 1, wherein the sleeve is further defined by a plurality of flexibly joined sides.
3. The penile implant device of claim 2, wherein the plurality of sides comprise a first side and a second side flexibly joined along a hinge.
4. The penile implant device of claim 3, wherein the one or more edges, surfaces, or layers comprise a distal edge configured to align with a coronal sulcus of the penis, a proximal edge configured to align with a base of the penis, a first lateral edge disposed along the first side opposite the hinge, a second lateral edge disposed along the second side opposite the hinge, a top surface, and a bottom surface.
5. The penile implant device of claim 4, wherein the external layer covers the distal edge of the sleeve to form a covered distal edge configured to align with the coronal sulcus of the penis.

6. The penile implant device of claim 4, wherein the sleeve further comprises a press-rib, and wherein the first lateral edge and the second lateral edge rotate move apart from one another and the press-rib presses a deep dorsal vein of the penis during penile erection.
7. The penile implant device of claim 4, wherein the first lateral edge and the second lateral edge move toward one another during penile flaccidity.
8. The penile implant device of claim 1, wherein the sleeve is formed of a gel-like material, saline, marbles, or one or more internal layers formed of one or more of medical-grade silicone, polyester, and one or more air pockets.
9. The penile implant device of claim 1, wherein the sleeve and the external layer are contiguously joined.
10. The penile implant device of claim 1, wherein the sleeve and the external layer are separate and are configured to be joinable along the one or more edges, surfaces, or layers of the sleeve.
11. The penile implant device of claim 1, wherein the external layer is formed of polypropylene, silicone, bovine tissue, or other biocompatible material.
12. A method of cosmetic penile correction, comprising the steps of:
 - administering one or more anesthetic agents to a patient having a penis;
 - cutting an at least 1/4-inch or at least 6.35 millimeters transverse incision above pubic symphysis;
 - clamping a lower edge of the transverse incision to expose one or more layers of subcutaneous tissue;

dissecting through the one or more layers of subcutaneous tissue to expose tunica albuginea;

everting the penis;

creating a pocket between the tunica albuginea and the skin;

providing a penile implant device defined by an elongated cylindrical sleeve and an external layer covering one or more edges, surfaces, or layers of the sleeve to form one or more covered edges, surfaces, or layers;

suturing the one or more covered edges, surfaces, or layers to the penis;

trimming the external layer;

reverting the penis; and

closing the incision.

13. The method of cosmetic penile correction of claim 12, wherein the anesthetic agent comprises at least one of a general anesthetic agent, a general twilight anesthetic agent, a spinal anesthetic agent, and a local anesthetic agent.

14. The method of cosmetic penile correction of claim 12, wherein dissecting through the one or more layers of subcutaneous tissue to expose tunica albuginea further comprises
electrocauterizing and cutting the one or more layers of subcutaneous tissue; and
releasing subcutaneous tissue from the suspensory ligament.

15. The method of cosmetic penile correction of claim 12, wherein the elongated cylindrical sleeve and the external layer are contiguously joined.

16. The method of cosmetic penile correction of claim 12, wherein the elongated cylindrical sleeve and the external layer are separate and are configured to be joinable along one or more edges, surfaces, or layers of the sleeve.
17. The method of cosmetic penile correction of claim 12, wherein the external layer covers a distal edge of the elongated cylindrical sleeve and the one or more covered edges, surfaces, or layers comprise a covered distal edge.
18. The method of cosmetic penile correction of claim 12, wherein suturing the one or more covered edges, surfaces, or layers to the penis further comprises
 - positioning a longitudinal midline of the penile implant device along a dorsal longitudinal midline of the penis; and
 - suturing two or more surgical sutures to attach the device to the tunica albuginea.
19. The method of cosmetic penile correction of claim 18, wherein the two or more surgical sutures are polyester sutures.
20. An implant device for use in a method of cosmetic penile correction, comprising:
 - a sleeve that is configured to at least partially surround a shaft of a penis, the elongated cylindrical sleeve defined by a proximal edge, a distal edge, and a first side flexibly joined to a second side; and

an external layer covering the distal edge of the elongated cylindrical sleeve to form a covered distal edge, the covered distal edge configured to align with a coronal sulcus of the penis.