

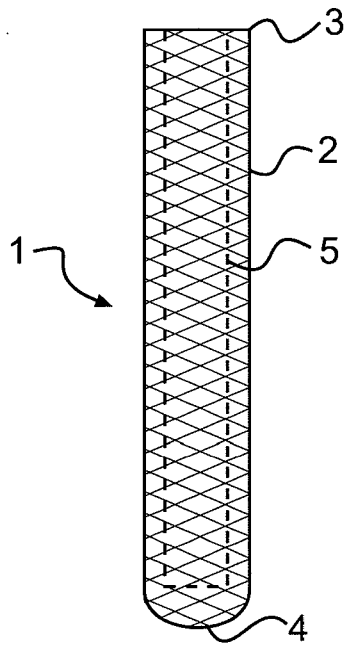


FIG. 1A

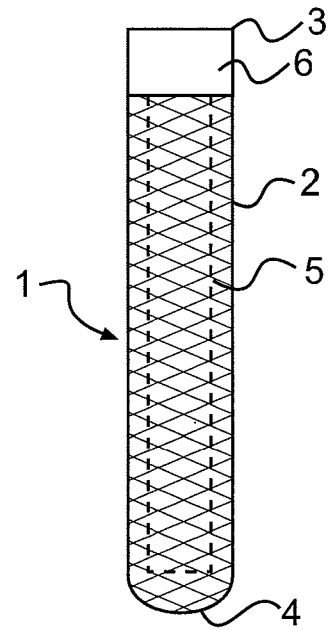


FIG. 1B

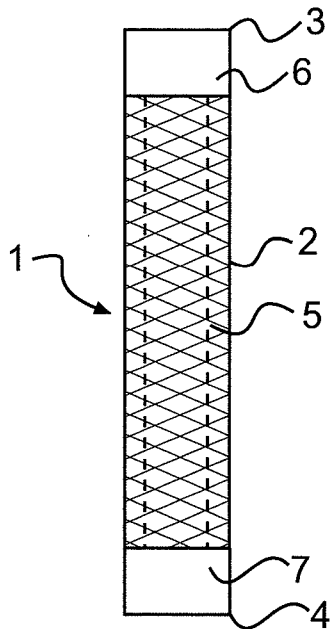


FIG. 1C

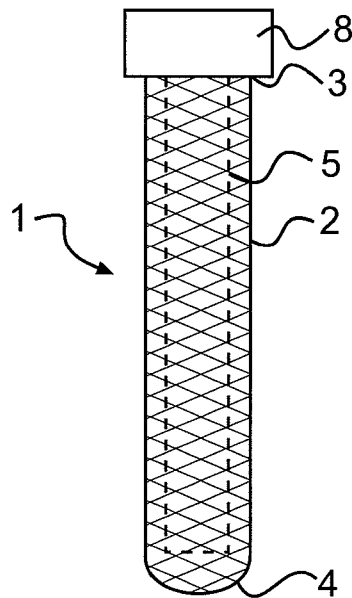


FIG. 1D

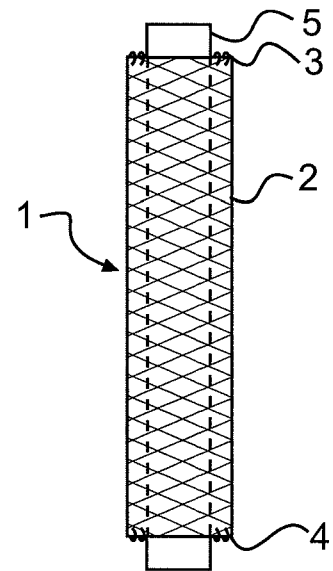


FIG. 1E

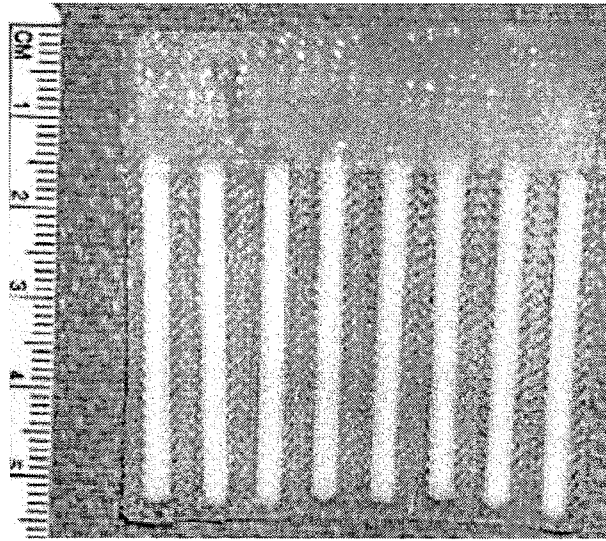


FIG. 1F

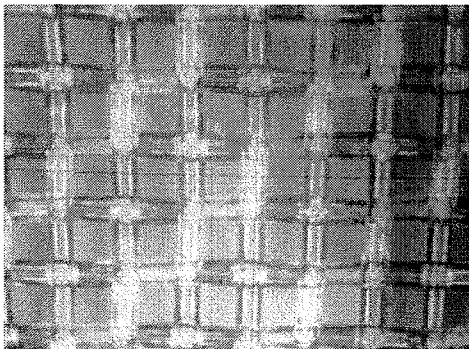


FIG. 2A

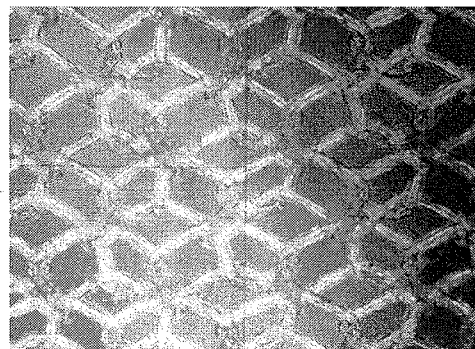


FIG. 2B

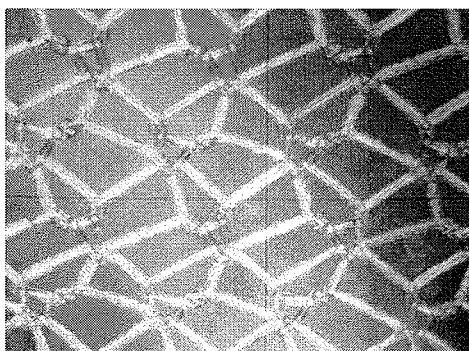


FIG. 2C

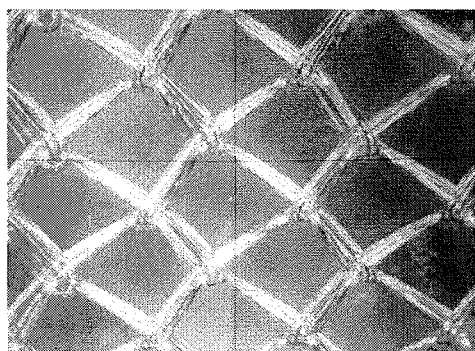
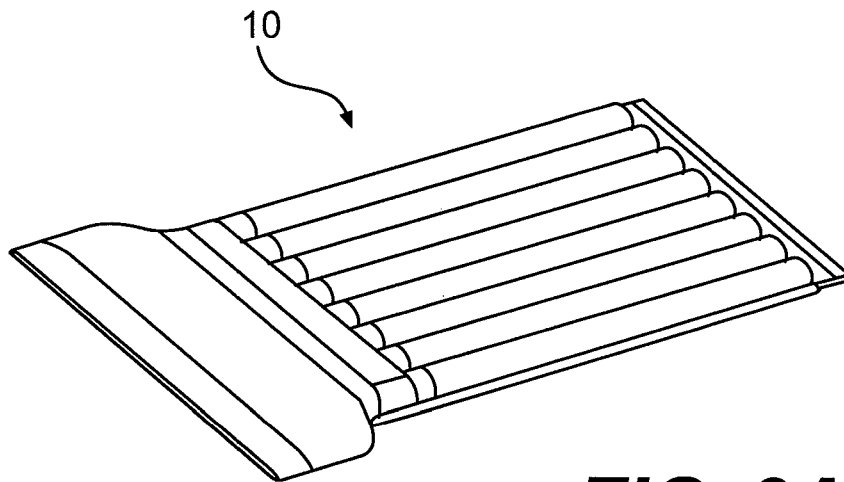
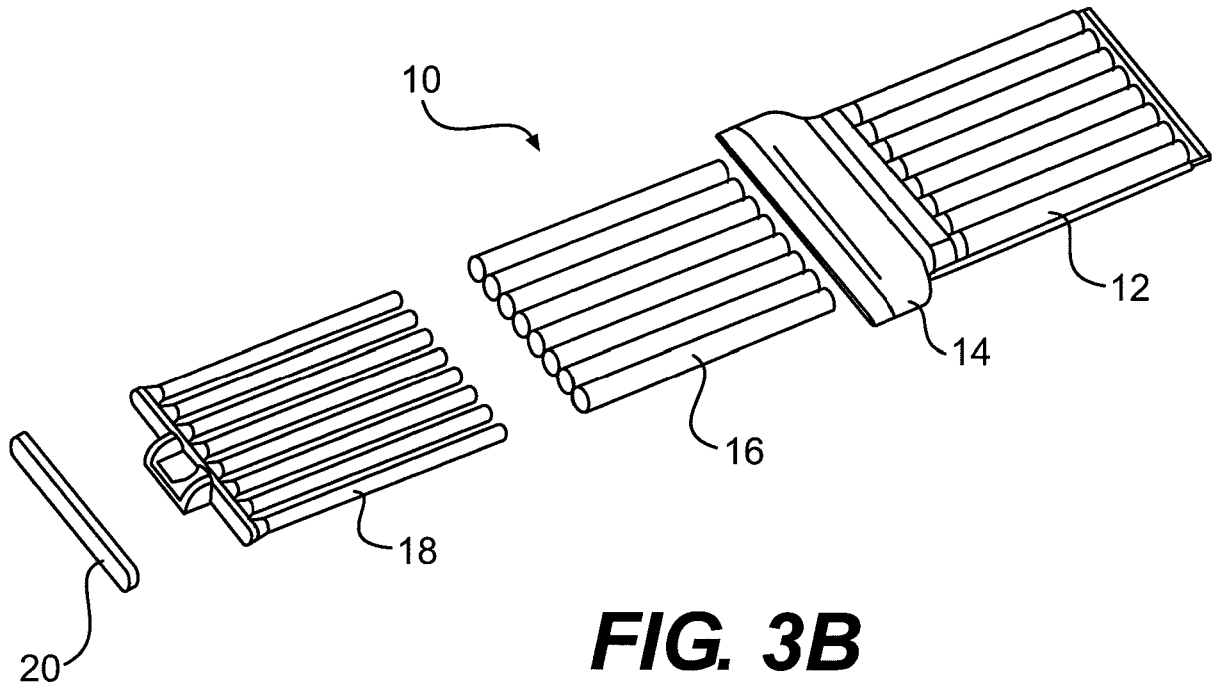


FIG. 2D

**FIG. 3A****FIG. 3B**

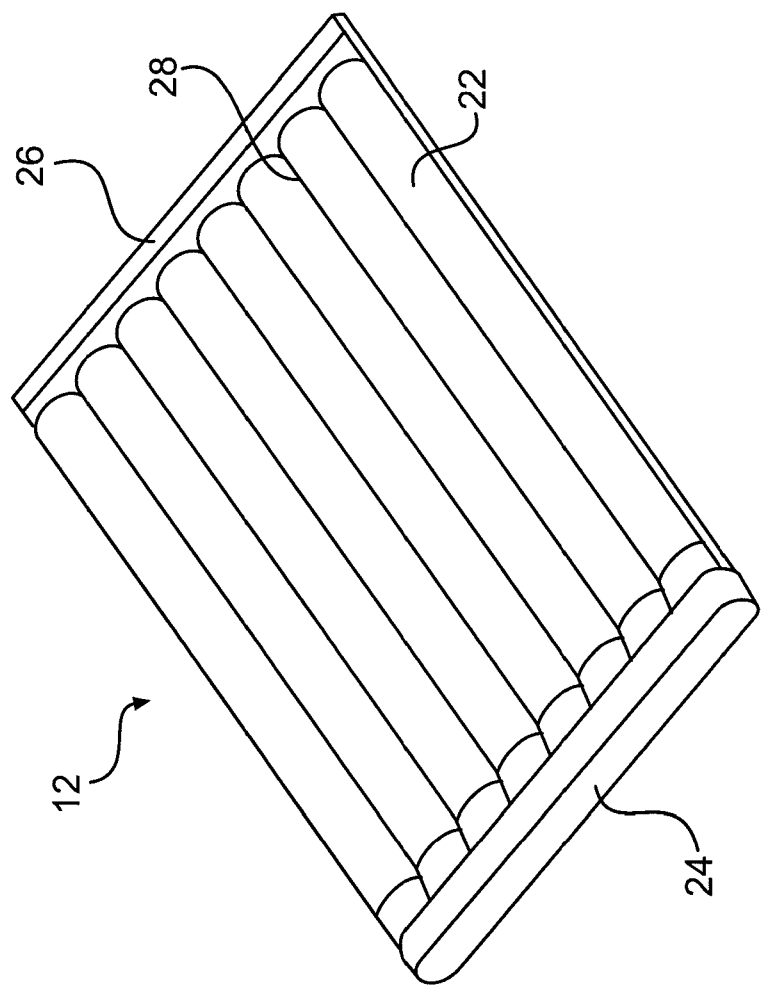


FIG. 4

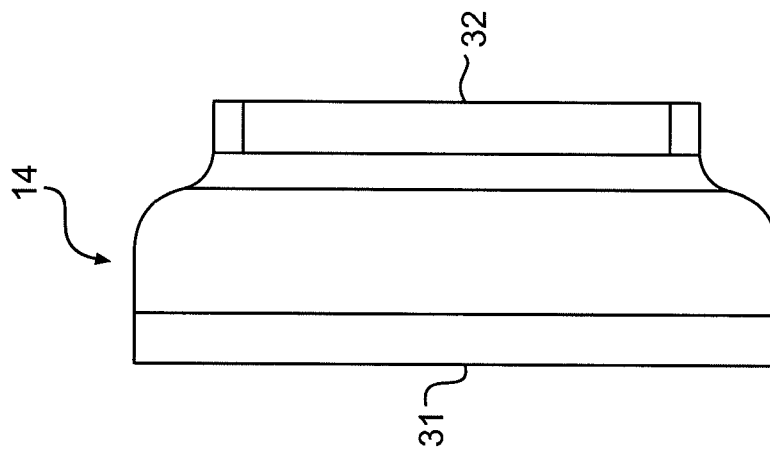


FIG. 5A

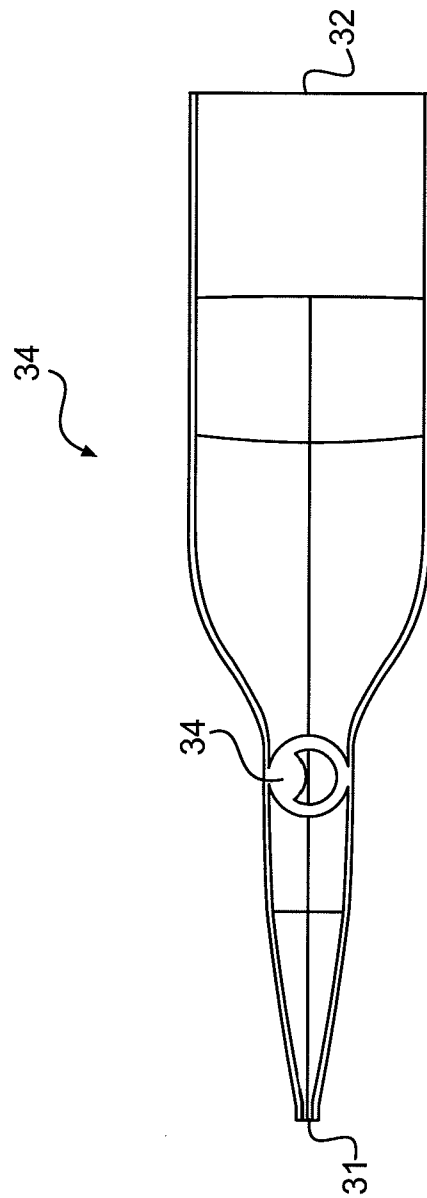
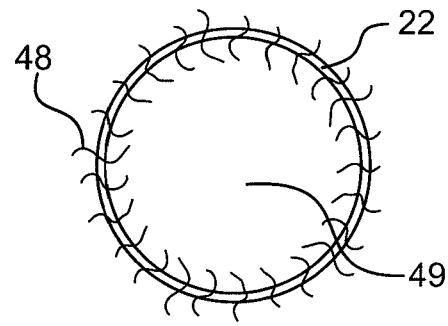
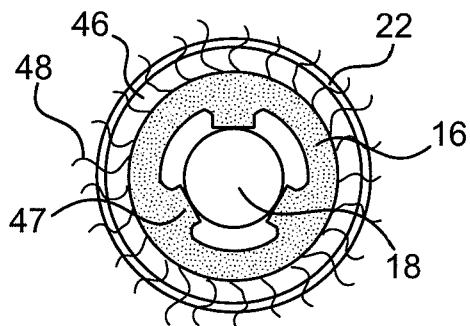
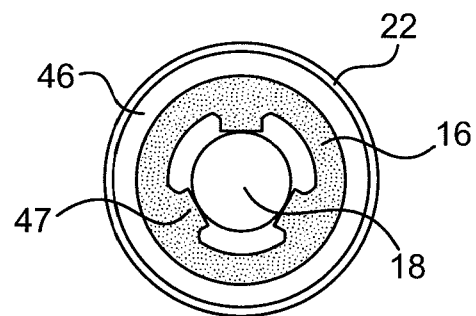
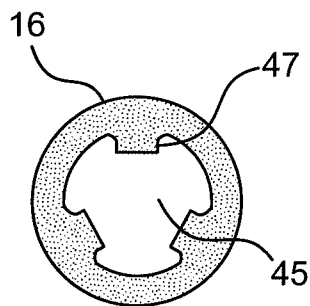
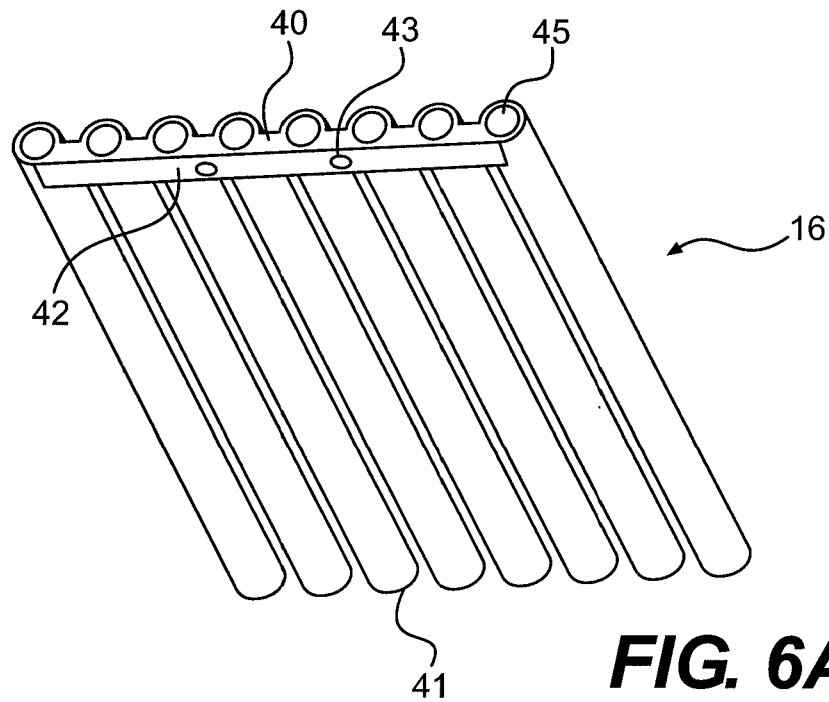
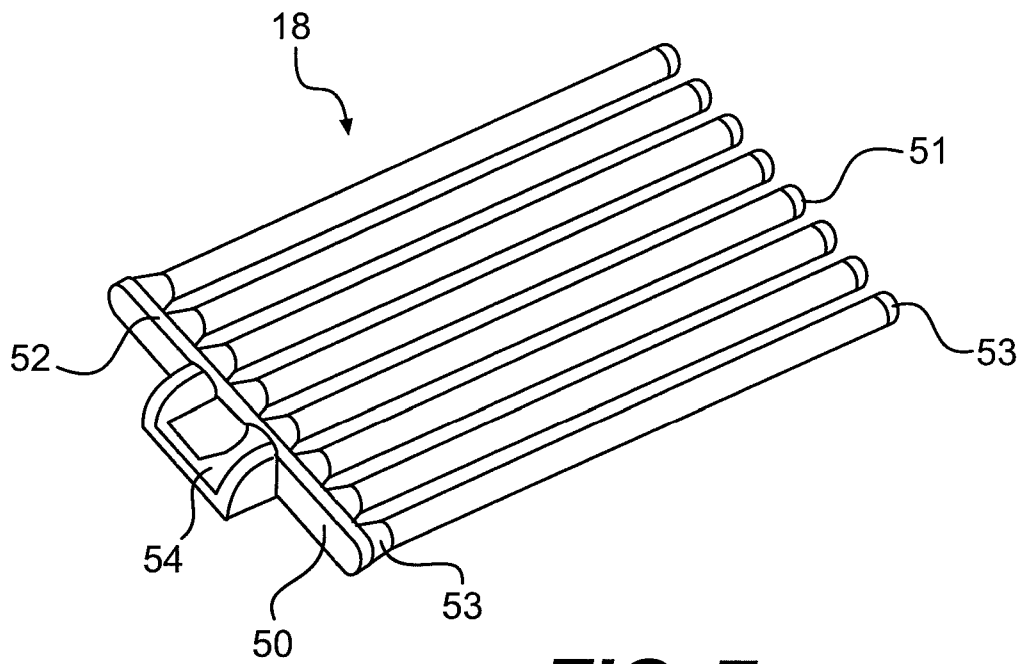
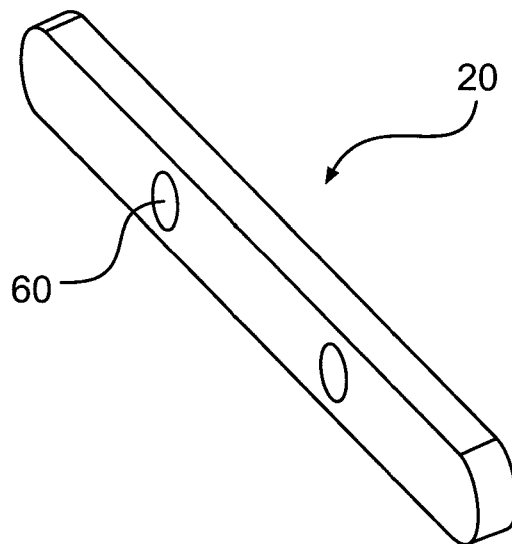


FIG. 5B



**FIG. 7****FIG. 8**

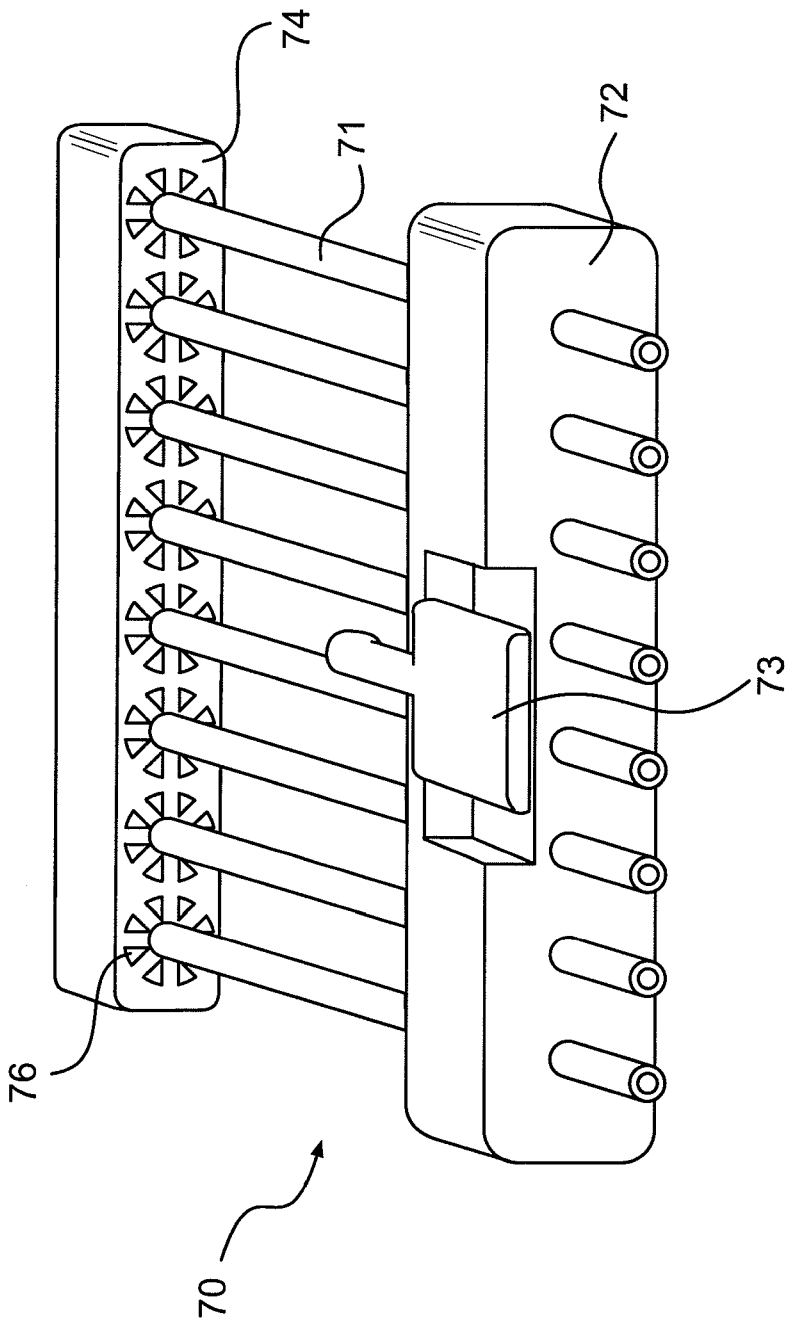


FIG. 9A

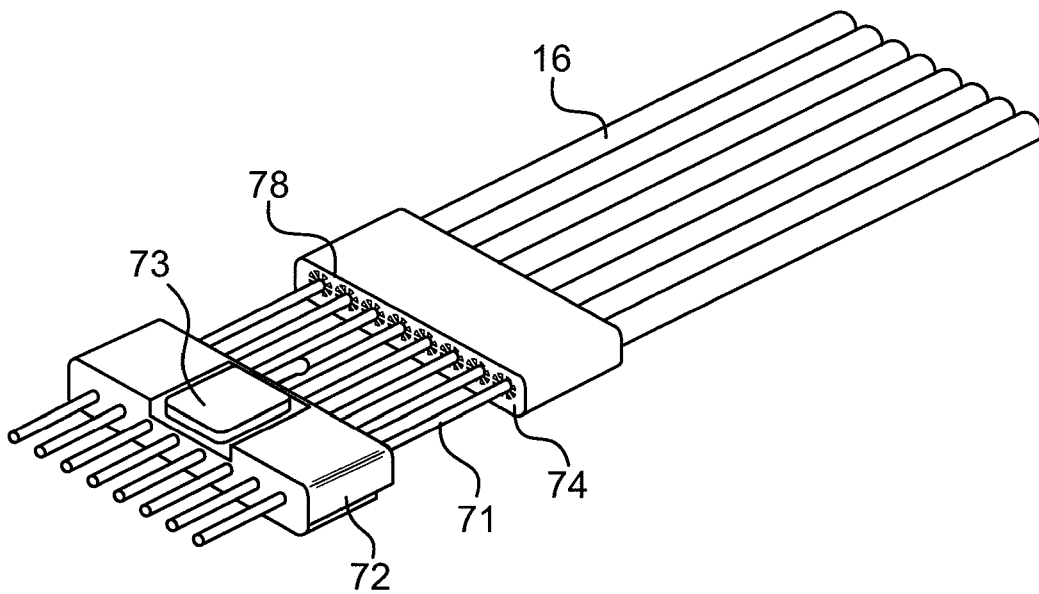


FIG. 9B

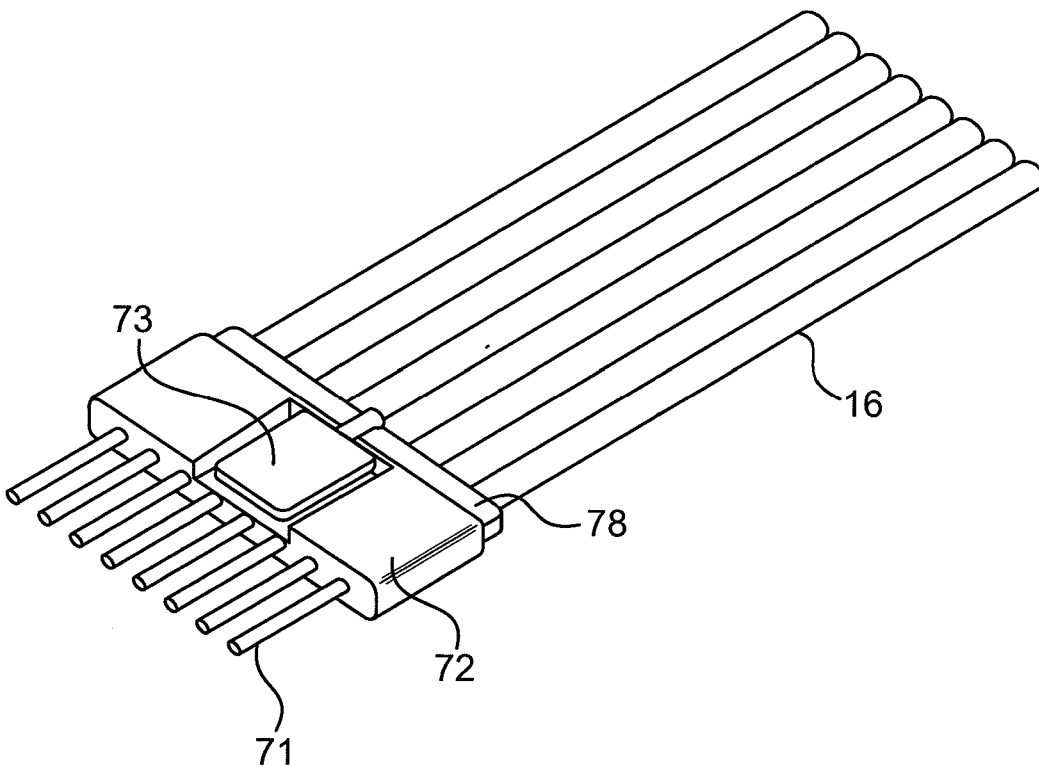
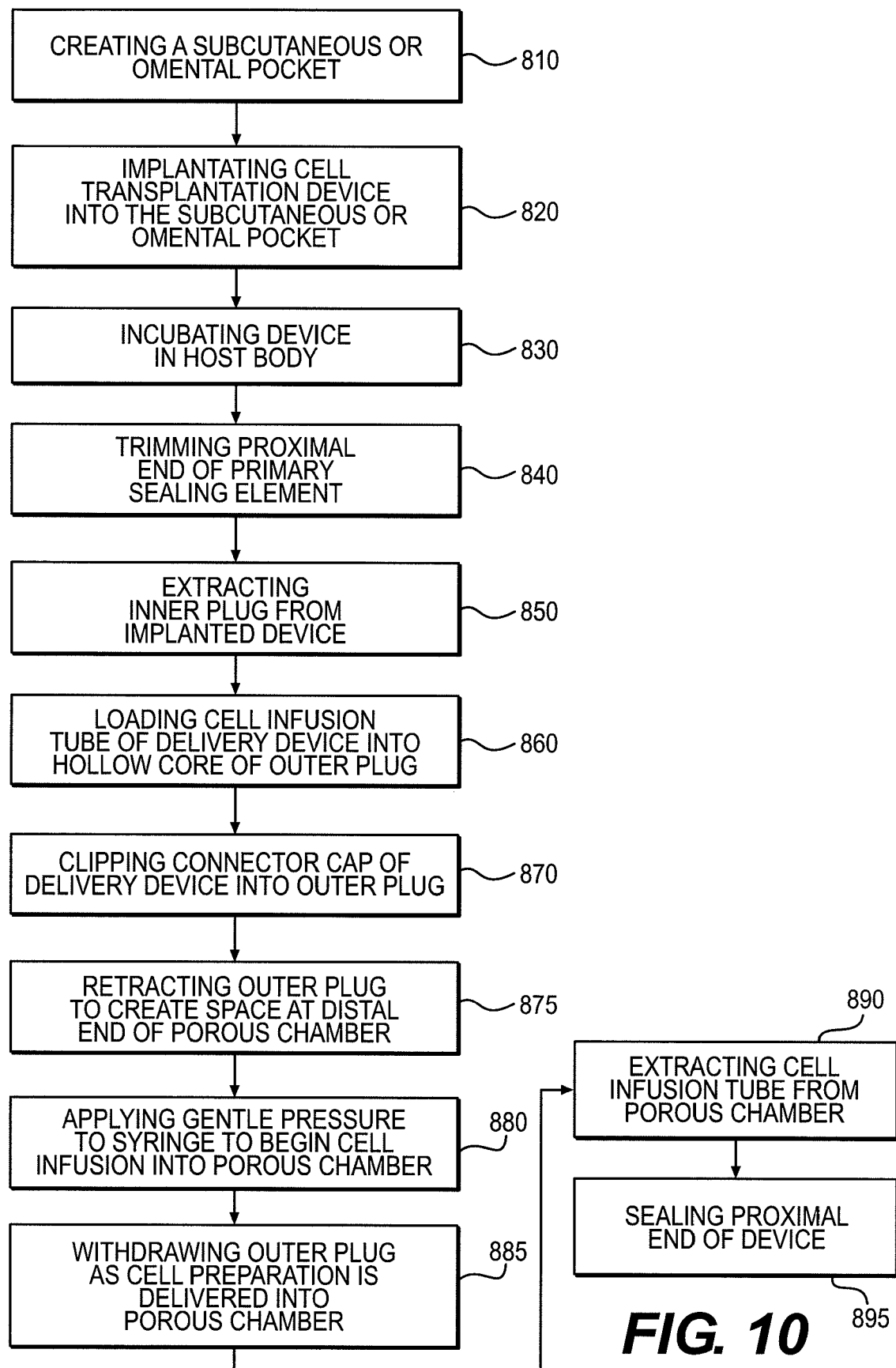


FIG. 9C

**FIG. 10**

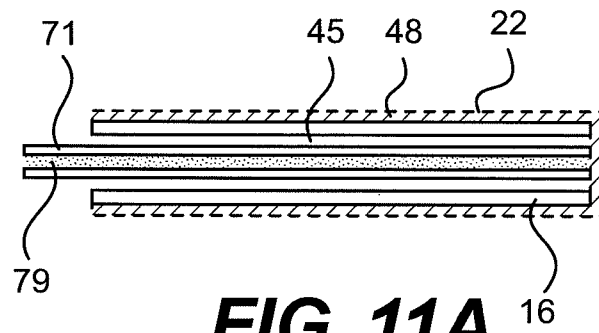


FIG. 11A

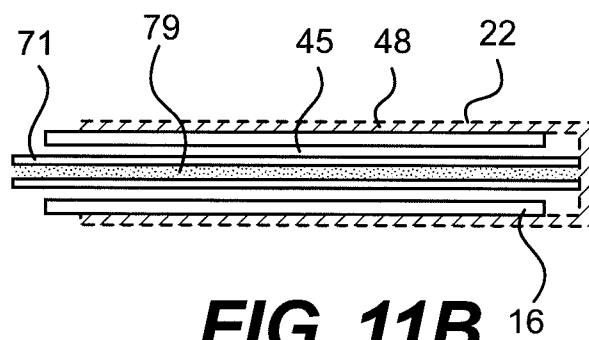


FIG. 11B

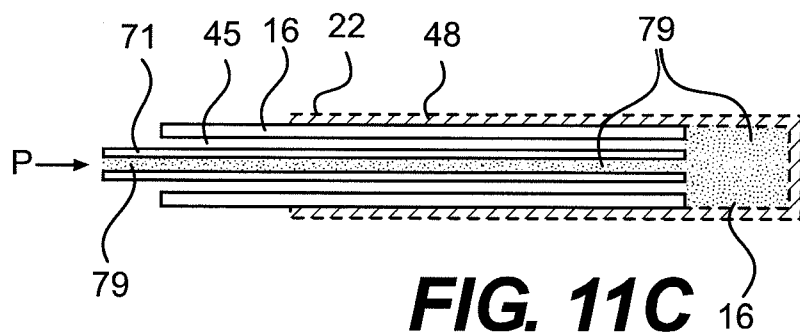


FIG. 11C

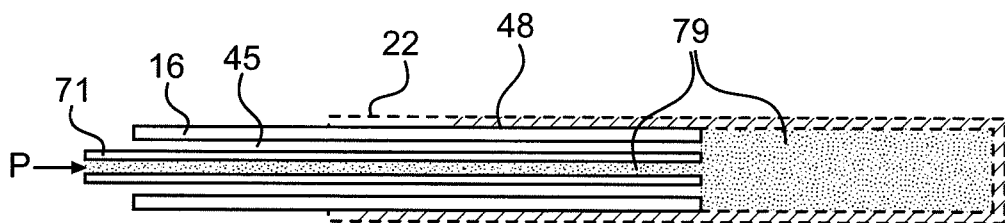


FIG. 11D

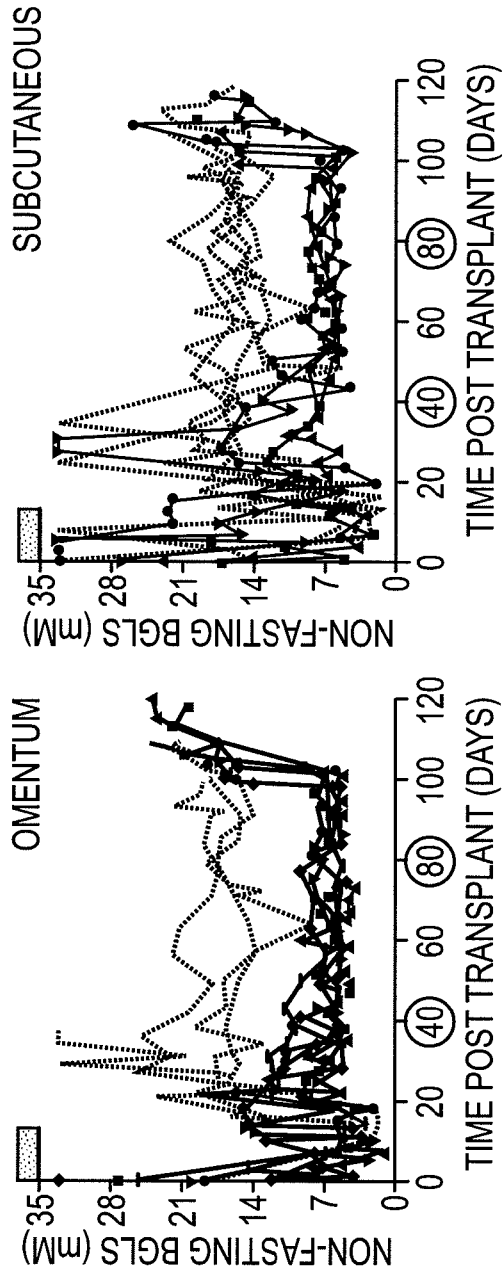


FIG. 12A **FIG. 12B**

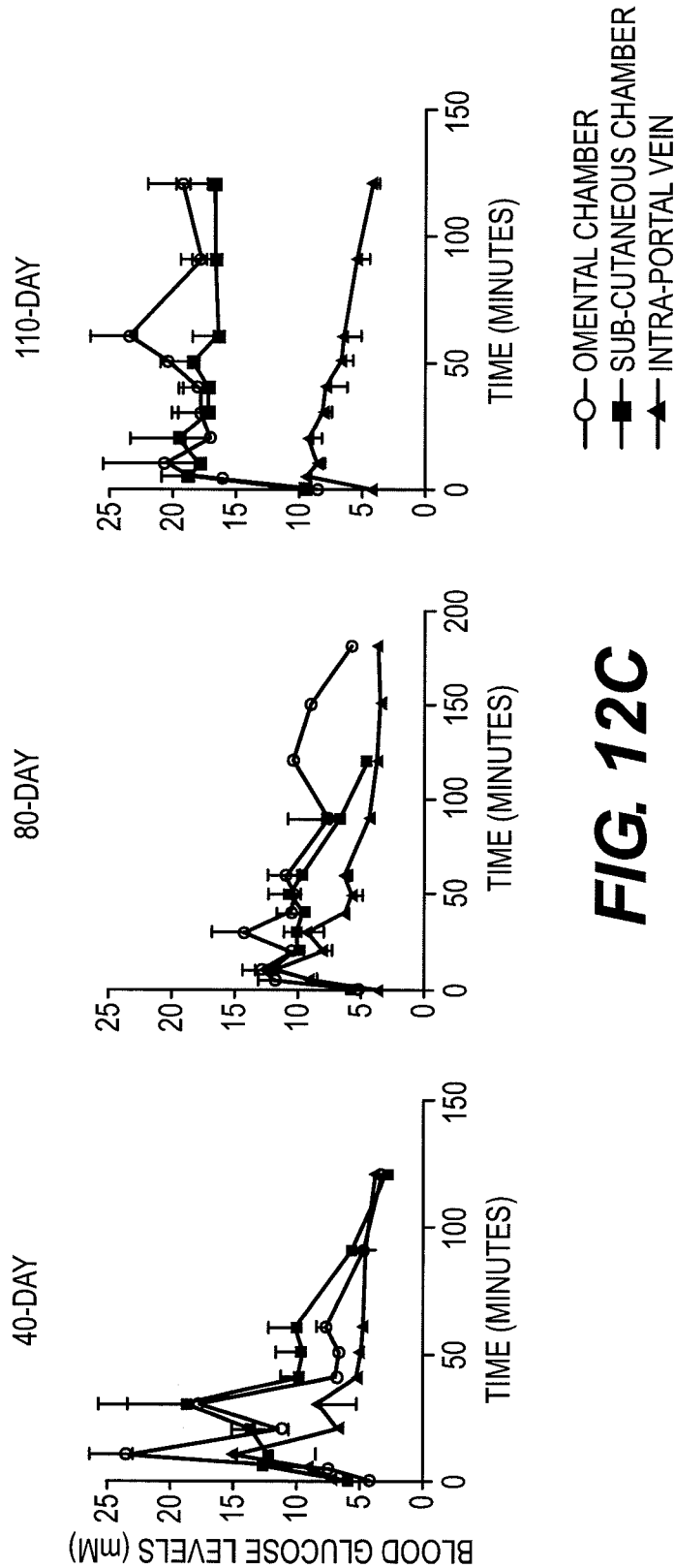


FIG. 12C

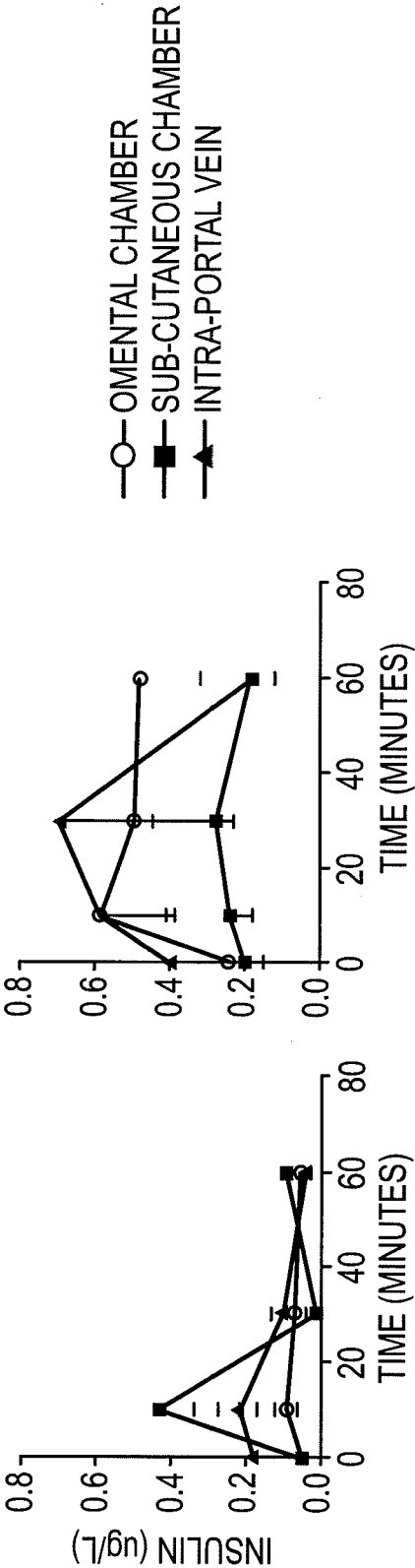


FIG. 12D

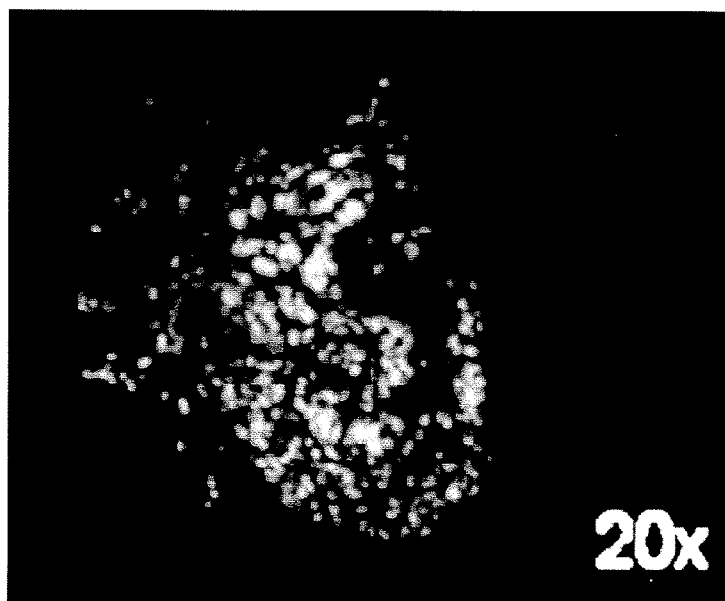


FIG. 13A



FIG. 13B

2 WEEKS (n=2)				
	MESH 1	MESH 2	MESH 3	MESH 4
AVERAGE COLLAGEN THICKNESS (mm)	3.63	2.96	3.63	3.55
BLOOD VESSELS PER cm ²	5.2	5.92	3.11	2.76

4 WEEKS (n=1)				
	MESH 1	MESH 2	MESH 3	MESH 4
AVERAGE COLLAGEN THICKNESS (mm)	3.17	2.67	5.33	3.67
BLOOD VESSELS PER cm ²	4.12	3.15	2.64	4.74

8 WEEKS (n=1)				
	MESH 1	MESH 2	MESH 3	MESH 4
AVERAGE COLLAGEN THICKNESS (mm)	3.0	3.33	4.17	5.0
BLOOD VESSELS PER cm ²	3.75	1.87	2.39	2.21

FIG. 14

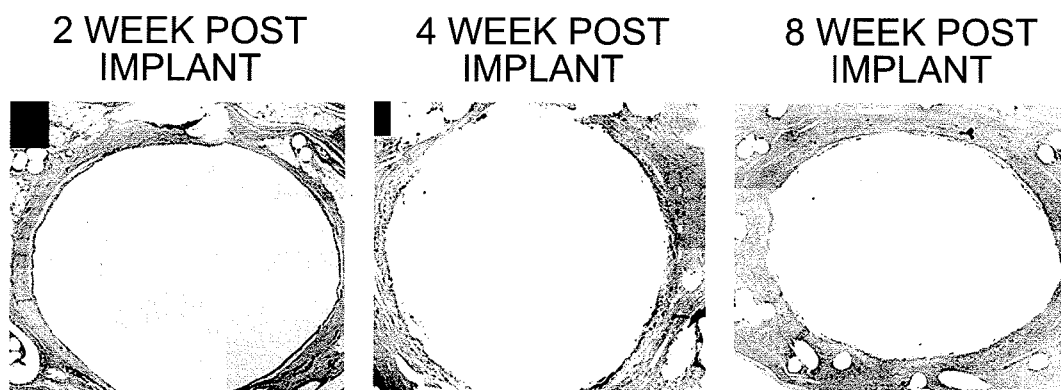


FIG. 15A

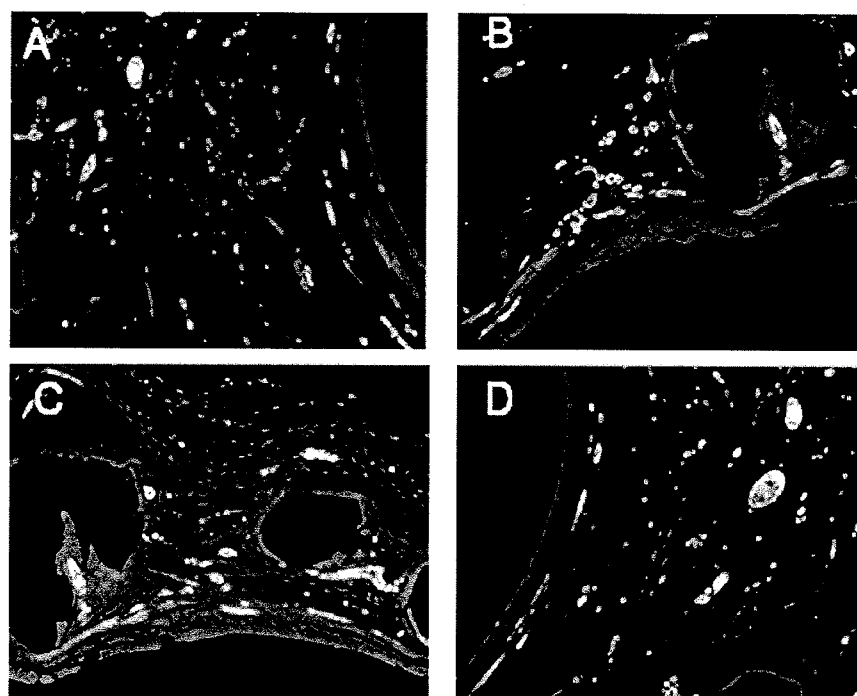
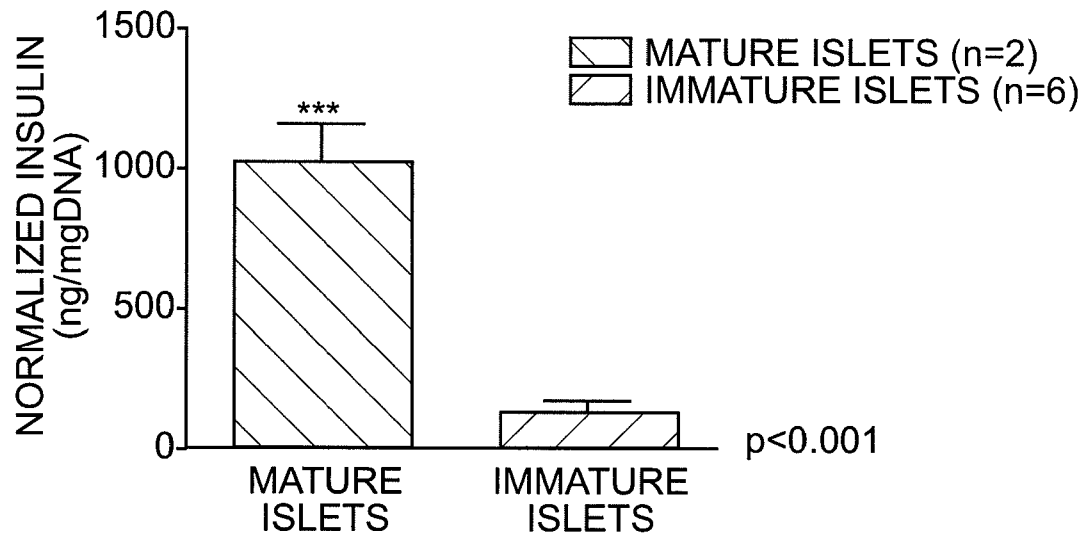
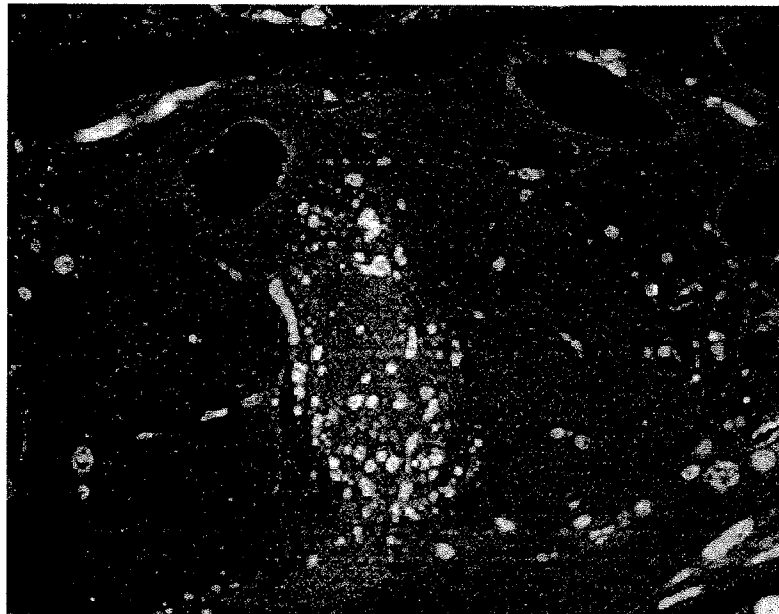
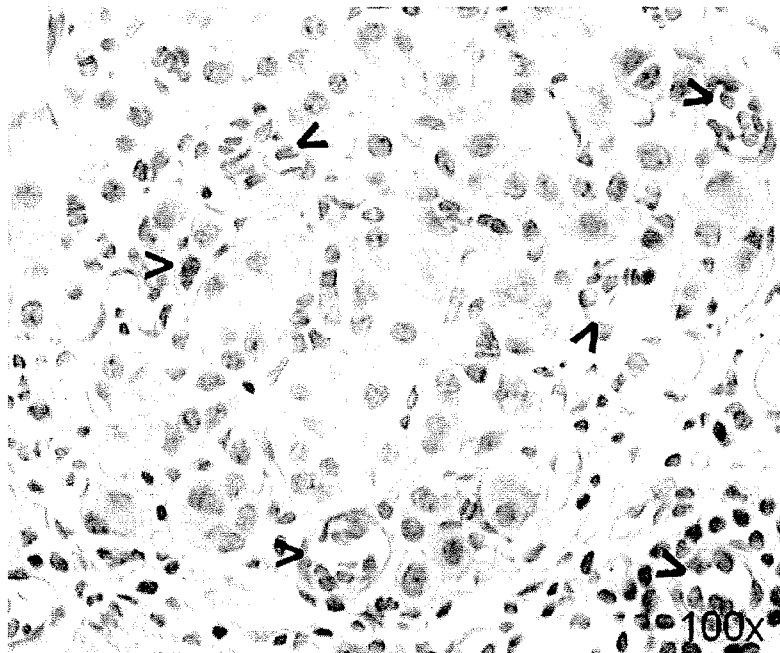
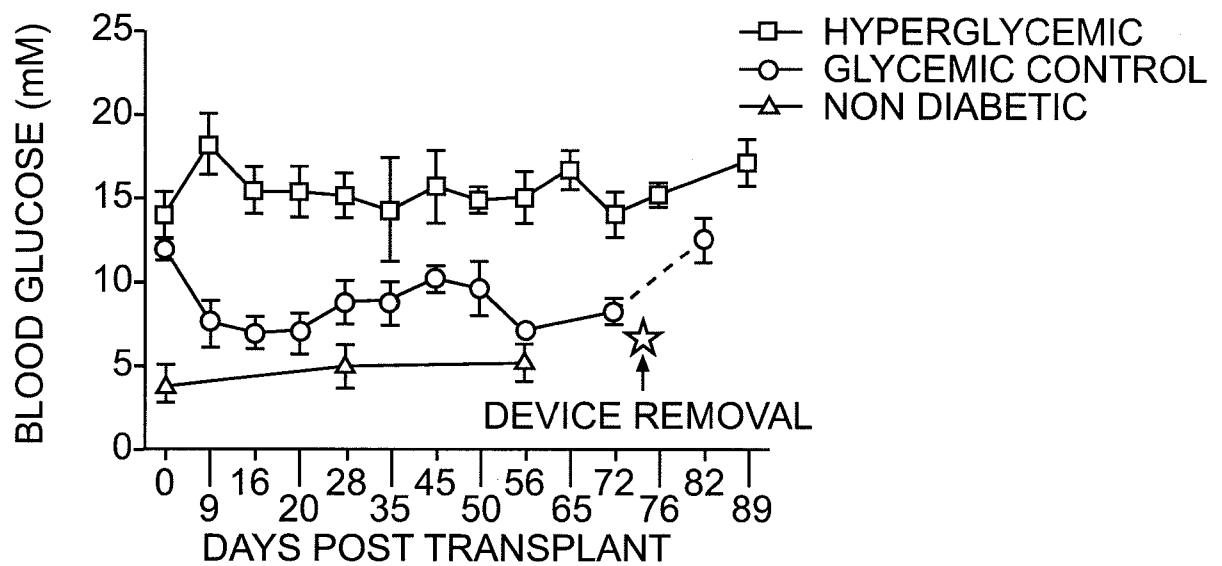
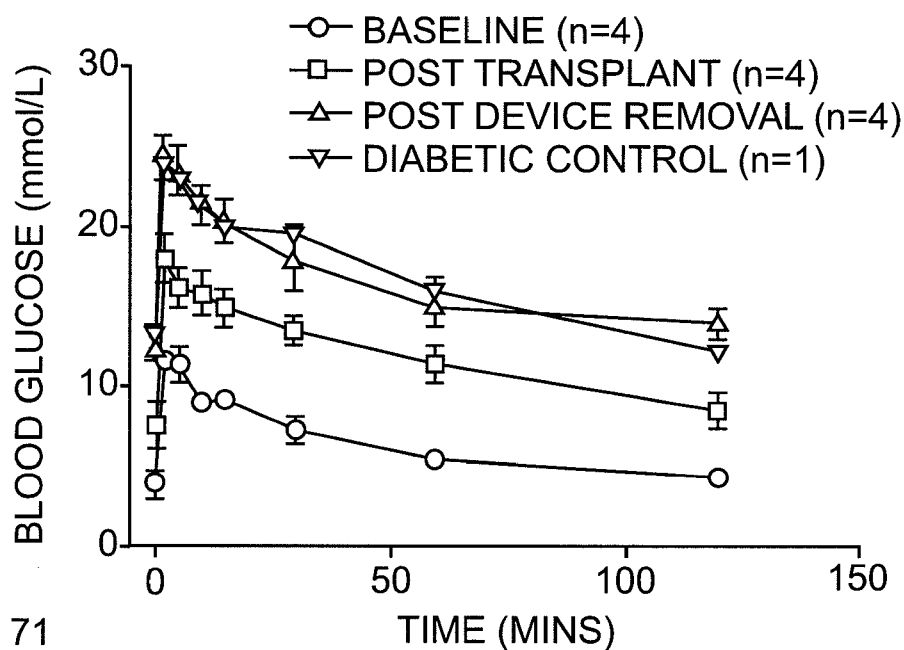
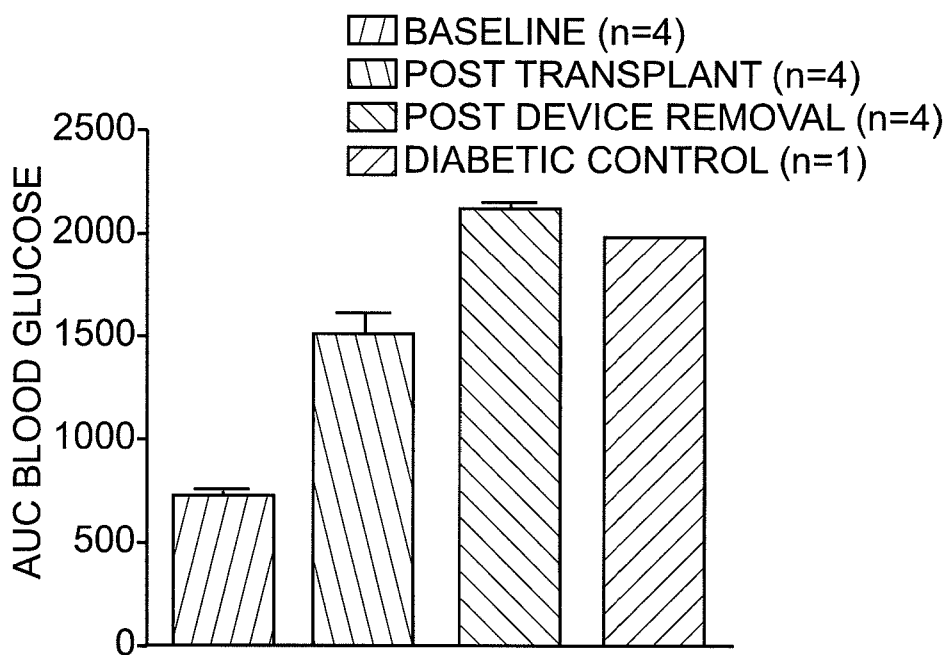
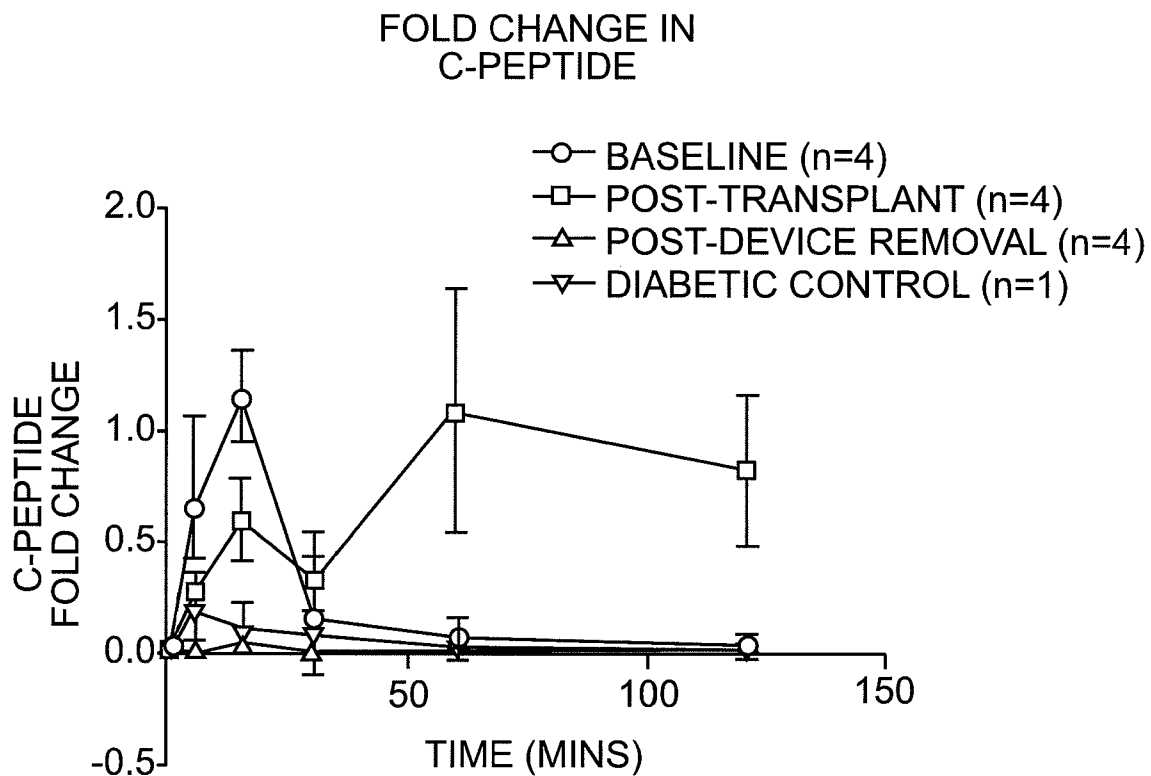


FIG. 15B

**FIG. 16****FIG. 17A**

**FIG. 17B****FIG. 18**

**FIG. 19A****FIG. 19B**

**FIG. 19C**