The best medical devices start with the best raw materials:

Biostable polyurethane components

The demonstrated long-term in-human biostability of siloxane polyurethane such as that used in Elast-Eon® for cardiac pacemaker leads, potentially paves the way for the design and development of novel medical implants.

PHMO

Polyhexamethylene oxide **Full Name:**

Description: 1, 6-hexanediol based Polyether

Biomedical devices and biomedical polyurethanes **Applications:**

PDMS

Polydimethylsiloxane(s) **Full Name: Description:** A silicone based polymer

Applications: Surfactant, anti-foaming agent, hydraulic fluids

and in lithography, medicines and cosmetics

















