Hermetic Packaging of Implantable Devices: How did we get here? And where are we going?

Speaker: Heather Dunn - Cirtec Medical, Longmeadow, MA

E-Mail: heather.dunn@cirtecmed.com

Abstract

Hermetic packaging protects the active electronic components of implantable devices from body fluids and in some cases protects the body from materials present in the electronics. This talk will review the evolution of hermetic packaging for active implantable devices, outline new device technologies that are driving changes to traditional hermetic architectures, and look forward to potential future approaches to hermetic packaging.