

Safely Explant Pacemakers and Defibrillators

Tips for Disposal or Return to Manufacturer



Pacemaker .000015 Joules
Defibrillator 40–50 Joules

Take steps to prevent electrical conduction and fire risk. DO NOT store devices in a metal container. If multiple devices are stored together, isolate devices so the positive terminals cannot contact the negative terminals of other devices. Best practice is to apply liquid tape to the device leads prior to storage or return.

Recommended PPE:
rubber gloves and
rubber-soled shoes.



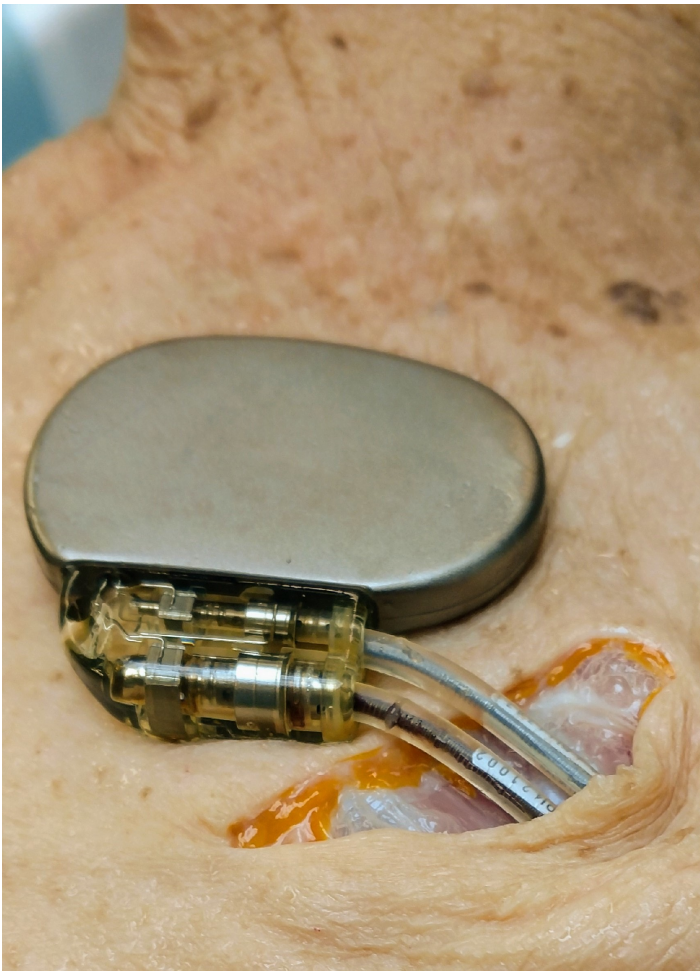
Prior to explanting,
place a magnet over
the device to
suspend sensing; a
shock will NOT be
delivered while the
magnet is in place.



Isolate and cut each
lead separately.

Caution: once the
magnet is removed,
the device will
resume sensing.

Sanitize and dry the
device before
preparing the leads.



Apply
liquid tape
to each
lead.
Allow to
dry before
storage or
shipment.



FREE return to manufacturer.
FREE shipping box.
FREE device interrogation with
final report sent to physician.
FREE engraving of decedent’s
initials; funeral home can
return to the family.
Contact Customer Service.



Or, proper disposal in
medical waste
biohazard container.

