



FRANKEL CARDIOVASCULAR CENTER

UNIVERSITY OF MICHIGAN HEALTH

Dear My Heart Your Heart Donor,

Thank you for participating in the *Project My Heart Your Heart* Pacemaker Reutilization Program. Our clinical trial was established to determine if pacemaker and ICD reuse is a safe and effective means of delivering healthcare to those in great need in underserved nations. We have received FDA approval to export refurbished pacemakers and ICDs to select countries.

We thank you for sending all your devices with the enclosed postage-paid fulfillment kit. Please fit no more than **ten pacemakers** or **five ICDs** each into a single cardboard box, keeping sure not to mix pacemakers and ICDs in a single box (we are happy to ship you additional fulfillment kits). Finally, due to shipping restrictions by the Office of Homeland Security, the cardboard boxes **must** be dropped off at your local USPS post office. We apologize for this inconvenience but appreciate the time you are taking out of your busy day to save a life.

Please feel free to contact us with any questions at mcorrpmhyh@med.umich.edu. Once again, thank you for your time and compassion.

Sincerely,

Thomas Crawford, MD
Assistant Professor of Internal Medicine
University of Michigan
Division of Cardiovascular Medicine

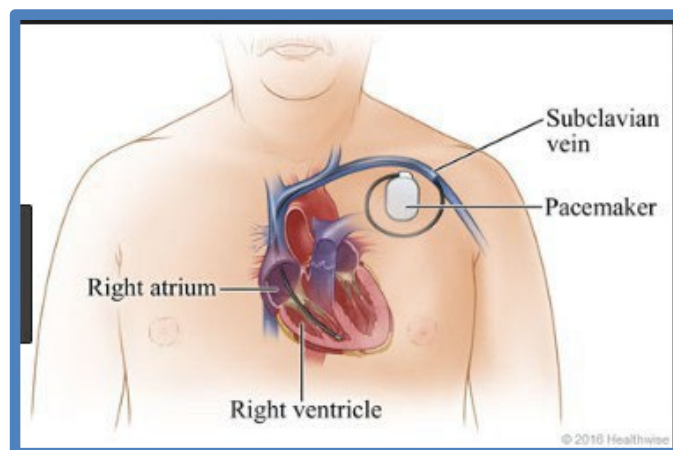




Procedure for Post-mortem Removal of Pacemaker and Implantable Cardiac Defibrillators by Stephen Kemp

Implantable devices are very easy to remove for research and testing for the *My Heart Your Heart* study. The majority of devices are implanted in the upper left thoracic region.

1. Palpate the area where the device is located and make an incision just above the device
2. Dissect the device out using blunt dissection with angular hemostats being careful not to scratch or damage the device.
3. After blunt dissection, using your fingers carefully pull the device from chest area until the leads are just attached to the ICD/pacemaker.
4. Once the leads are away from the remains cut the silastic covering and lead connections approximately 4-5 centimeters from its connections using blunt tip scissors.
5. Wash the device thoroughly with warm water and soap. Rinse and wipe down with a quality quaternary ammonium disinfectant or Sodium peroxide disinfectant (Accord® solution, Lysol etc.)
6. Place device in provided hazard bags and mail with provided labels and envelopes.





STEP 1:

MHYH Envelope Device Donation Shipments:

What will be included in my fulfillment kit request?

Requests Fulfilled Weekly*

- Envelopes Content Include:
- (1) 6x6x2 Shipping Box
- (2) Hazardous material bags
- (3) Bubble Bag
- (4) USPS Shipping Label
- (5) USPS LABEL: "Restricted Electronic Device" and "Surface Transportation"

#1

#2

#3

#4

#5

** Due to increase in device donation requests - requests will be changed to weekly fulfillments*

MHYH - Device Donations

9/23/2024

STEP 2:

MHYH Envelope Device Donations Shipping:

How do I package my device donation?

Please place device donations in biohazard bag and then wrap in bubble bag based on the quantity

One bag to hold maximum **10** pacemakers when placed in box

One bag to hold maximum **5** ICDs when placed in box

*Lithium-based pacemakers shipped with the battery in the device, would fall within the parameter as a used device operated by a lithium battery - Per Pub 52, Section 349

MHYH - Device Donations

9/23/2024





FRANKEL CARDIOVASCULAR CENTER

UNIVERSITY OF MICHIGAN HEALTH

STEP 3:



MHYH Envelope Device Donations Shipping: How do I package it all together?



Place device
donation in
each box and
seal.



*Lithium-based pacemakers shipped with the battery in the device, would fall within the parameter as a used device operated by a lithium battery - Per Pub 52, Section 349
MHYH - Device Donations 9/23/2024

STEP 4:



MHYH Envelope Device Donations Shipping: Shipping Box

Shipping Box

- Prelabeled with appropriate USPS Shipping Label
- Prelabeled with "Restricted Electronic Device" and "Surface Transportation"



*Lithium-based pacemakers shipped with the battery in the device, would fall within the parameter as a used device operated by a lithium battery - Per Pub 52, Section 349
MHYH - Device Donations 9/23/2024

