

CardioFlux Metal Checklist

This checklist shows a list of sources of magnetic interference which may impact the quality and accuracy of scans.

Ensure patients with any of the items listed below remove the items in question prior to scanning. If the item is implanted or not able to be removed, the patient is not suitable for CardioFlux, as their scan will likely be uninterpretable.



Any Implanted Active Device(s), including but not limited to:

- Pacemaker/Pacemaker wires
- Implanted Defibrillator-ICD
- Infusion pumps (e.g. insulin or other drugs)
- Neurostimulators/Spinal stimulators

Any active, implanted devices will interfere with CardioFlux's clinical utility.

The CardioFlux system does not emit any electromagnetic energy which would interfere with the function of any of these.



Masks with metal nosepieces



Underwire bras



Hair pins/clips



Metal clasps on gowns/clothing



Jewelry, including wristwatches



Wallets, Purses, and Loose change in pockets



Cell Phones and Smart Devices



ANY Metal Implants from the patient's chin to their hips(the region shown to the right), including but not limited to:

- Hip Replacements
- Orthopedic Plates and Screws
- Spinal Rods and Screws
- Unremoved staples and stitches

The only exceptions are sternotomy wires and stents, which have frequently been shown to be acceptable in CardioFlux Scans and are OK to scan.