

REMOTE MONITORING

Most remote monitors provided will connect nightly with your implanted cardiac device (Pacemaker (PPM), Implantable Cardioverter Defibrillator (ICD) and/or Implantable Loop Recorder (ILR)). Our staff can advise you if your implanted device is NOT wireless and/or Bluetooth capable.

For all wireless and/or Bluetooth capable devices

- You will not have to do anything with your monitor besides have it plugged in and within 10 feet of where you sleep. If your monitor is not connecting properly, our office will call you to send in a manual remote transmission. The device companies request that you call their technical services line with any questions about the remote monitoring process (see telephone numbers below).

For all non-wireless and non-Bluetooth capable devices

- You will need to send a manual remote transmission for every scheduled remote appointment. There is no specific location your monitor needs to be in. We recommend keeping your monitor plugged in at all times so that the monitor can do automatic software updates. If you do not keep the monitor plugged in at all times, you will need to plug the monitor in about an hour prior to sending a manual remote transmission.

Please do not send in a manual transmission without contacting our office first.

If you are having symptoms that are heart related and/or related to the reason your implanted cardiac device was implanted, please contact our office at 435-215-0400. At that time, we will have you send a manual transmission to see if there are alerts or stored episodes on your implanted cardiac device. The transmission will also show us your presenting rhythm. We ask that you keep track of your symptoms, symptom time, and date of your symptom.

Benefits of Remote Monitoring:

In accordance with published medical device guidelines and your personal health history, we recommend that your device care transition to remote monitoring unless your care requires more frequent in-office evaluations. Remote monitoring has the following advantages:

- 20% reduction in hospitalization, 30% reduction in healthcare utilization costs, 5% absolute reduction in mortality
- Less driving to the clinics and hospitals
- Less waiting for clinic appointments and results
- Security when you are traveling away from home
- Continuity in care
- Increased surveillance of device diagnostics (making sure your device trends are good)
- And much more!

If your remote monitor communicates with your wireless and/or Bluetooth implanted cardiac device nightly, you always have that extra security in knowing we will be notified of abnormalities on your device. Dr. Cooley is also able to customize what we will be alerted for in the corresponding remote monitoring website. Dr. Cooley is able to customize the parameters in your device.

If your device is not wireless or Bluetooth, Dr. Cooley will still be able to view all of your device's stored information and any alerts when you send your 3 month remote transmission.

Remote Appointments:

Every 91-100 days we schedule you for a home remote appointment, which is reviewed by Dr. Cooley. This remote shows us any episodes along with trends over the past 91-100 days. If your implanted device is wireless and/or Bluetooth, this transmission will be sent to us automatically the following morning. The device staff will notify you if your implanted device is not wireless and/or Bluetooth. In that case, you would need to send a manual transmission for your remote appointment.

Following Up:

Based upon your personal health history you will follow up yearly alternating with your physician or APP (Advanced Practice Practitioner)

At this time, you will come into the office and have your device checked. Dr. Cooley or APP will determine if there are any changes that need to be made to your device and make sure that you are doing well. As mentioned above, your physician will receive Summary Reports every 3 months between your yearly follow up. If there are actionable events on your loop recorder or device, we do have your physician review the episode which can result in an additional charge and may result in a recommendation to see your doctor in the office. These can occur up to once per month.

Traveling:

We recommend that you always carry your identification (ID) card with you at all times. If you do not have an implanted device ID card, please contact the respective device company technical services number to have one ordered. Please notify us if you are traveling away from home for 2 or more days.

Care Team:

We will be sharing data and device trends with your Heart Failure team and Cardiologist (if you have one of these) to provide the best care for you.