

**HACKETTSTOWN REGIONAL MEDICAL CENTER
CARDIOPULMONARY
NOCTURNAL PULSE OXIMETRY**

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SCOPE

All members of the Cardiopulmonary Department

PURPOSE

o perform Nocturnal Pulse Oximetry on inpatients when ordered by a physician.

The evaluation will be ordered by the physician.

PROCEDURE

The WristOx is kept in the pyxis, a box of batteries is there as well.

2. Put batteries into WristOx, connect sensor to WristOx, the WristOx should turn on. Place WristOx on patient overnight.
3. When you are ready to download the information, get the serial port cable which is in the Nocturnal Oximetry Notebook in the middle respiratory cabinet in the Respiratory Computer Room. (You will also find directions for the procedure, directions for the WristOx, and the tracking form).
4. Click on the nVision icon, connect pulse oximeter to the serial port cable, and connect USB serial adaptor to the HCRESP06 computer in the Respiratory Computer Room, use USB port closer to the computer monitor.
5. Click on the blue icon under File (Data Capture), choose oximeter 3100, which it should default to.
6. Then click start-select recording and click save, type in patients last name, click NEW-enter patients last name, first name, Physician, ID number, height, weight, DOB, and age. Enter comments (Is the patient on RA or O2. Anything else you want the Physician to know about)
7. Choose Save
8. Click File, open saved data. Type in name or find name in list-open
9. Go to Report
10. Choose oximetry report and print and put copy on chart.
11. Document on the Nocturnal Oximetry Tracking Form test completed.

Clearing Nonin 3100

1. Clear Nonin 3100 Memory, while it is still connected.
2. Open Blue icon under File (Data Capture Screen)
3. Go to settings
4. Go to clear Memory
5. Click Yes- OK to Clear Memory
6. Return the Serial Port Cable to the plastic bag in the