

# STARDUST RECORDING SET UP INSTRUCTIONS

# IF YOU HAVE ACCESS TO A DVD PLAYER PLEASE WATCH THE DVD INSTRUCTIONAL VIDEO ENCLOSED

WRITTEN INSTRUCTIONS

ARE AS FOLLOWS:

## SETTING UP FOR THE SLEEP STUDY

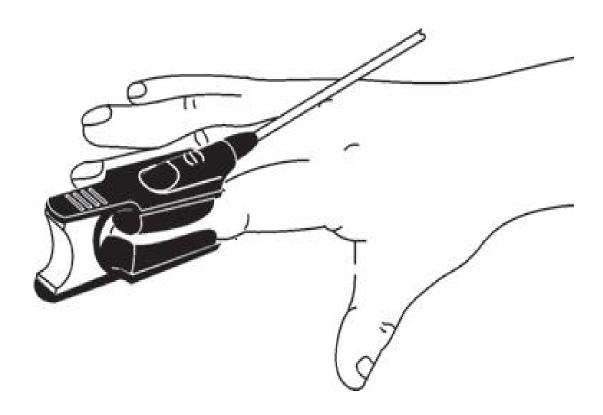
Prepare for the night of your sleep study according to the instructions provided from Sleep Diagnostics, Inc.

Place the StarDust recording equipment on in the following order:

- 1. Place the cord for the POUCH around the back of your neck so that the POUCH hangs just above your belly button.
- 2. Place the StarDust recorder in the POUCH.
- 3. Undo the clip on the blue RESPIRATORY EFFORT BELT and wrap it around your back and snap the tongue of the clip together. The effort belt is pulled through the loop on the back of the POUCH. Tighten the strap until the belt fits snugly.
- 4. Place the blue nasal/oral tubing nosepiece (nasal cannula) in your nose with the curves of the nasal cannula coming down towards you and wrap the tubing around your ears. Ie: (In the nose and around the ears). The curve of the oral flow will curve into your mouth. (This will seem uncomfortable at first but you will adjust to this sensation). The lead collar will rest underneath your chin. Slide the plastic lead collar slide up until the cannula is snug. Use 2 pieces of tape to tape the cannula to your cheeks on the right and left side. (see picture)

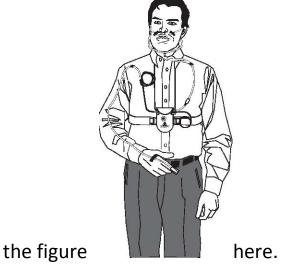


- 5. Put the SpO2 sensor (finger clip) on the finger of your dominant hand. Tape the sensor WIRE in two places.
  - a. Just above the sensor on the finger (see picture)
  - b. Make a fist and bring the WIRE to your wrist and tape it again. Making the fist will leave enough slack in the WIRE so you can move your wrist without pulling the wire to tightly on your finger. (see picture).



- 6. Remove the StarDust recorder from the POUCH and turn it on by sliding the button on the side upward until you see the green light turn on.
- 7. Refer to the Troubleshooting guide if an AMBER light flashes.

8. You are now ready to begin the sleep study. The placement should match



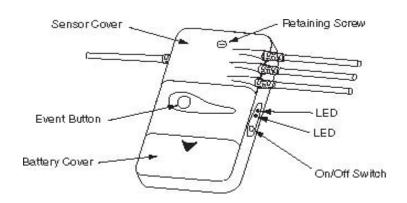
9. The effort belt fees through a loop in the back of the Pouch.

#### **DURING THE STUDY**

Once the Stardust recording unit is turned on, do not turn off the unit until the end of the study when you wake up for the day.

Press the Patient Event Marker button for the following events:

- Lights Out for the night
- Visiting the restroom
- Getting up for a snack
- Waking up for any reason
- Lights On for the day



# **TROUBLE SHOOTING**

If after you turn on the device the LED is flashing AMBER

PROBLEM	SOLUTION
One flash indicates an SpO2 (finger clip) lead error	Reposition finger probe and re-tape
Two flashes indicates low airflow	Reposition nasal cannula and re-tape
Three flashes indicates low effort sensing	Tighten the black abdominal effort band
Four flashes indicates full memory	Call Provider (Sleep Diagnostics, Inc)
Five flashes indicates that the 9 volt battery is low	Replace 9 volt battery
Six flashes indicates a corrupt memory	Call Provider (Sleep Diagnostics, Inc)

## **AFTER THE STUDY**

Once the study is completed, turn the Stardust Recorder Unit OFF and follow the instructions on how to return the device to Sleep Diagnostics, Inc.

## **RETURNING THE DEVICE**

- 1. Sign the Invoice RETURN IN BOX WITH DEVICE
- 2. Sign the Financial Agreement RETURN IN BOX WITH DEVICE
- 3. Sign the <u>Authorization of Release Form</u> Include the names of all parties that you wish the results to be released to. RETURN IN THE BOX WITH THE DEVICE
- 4. Fill out the <u>Sleep Screening Questionnaire</u> if not already done RETURN IN THE BOX WITH THE DEVICE.
- 5. Provide a copy of your insurances cards –RETURN IN THE BOX WITH THE DEVICE.
- 6. Pack entire Stardust with pouch and all sensors in box provided. Tape up box and apply RETURN SHIPPING LABEL provided. Take to the know FedEx drop off location and return to Sleep Diagnostics, Inc.
- 7. Please call when you have completed this or if you have any questions.

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Butte Office - 406-782-4595

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