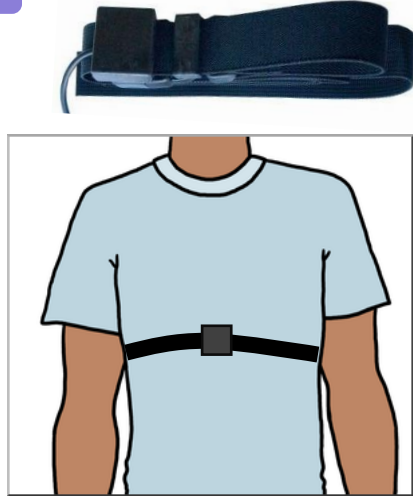


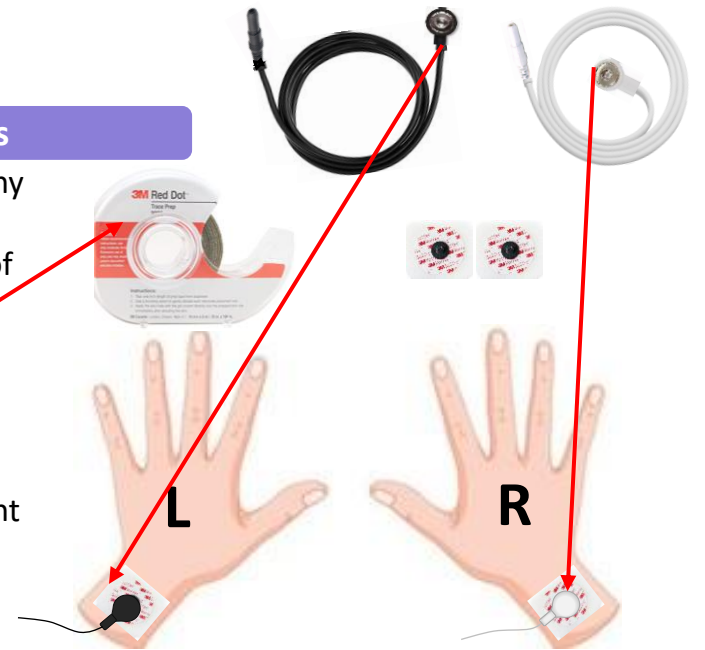
STEP 1: Respiration Belt (Strain Gauge)

1. Ask examinee, while standing, to hold box-shaped sensor on belt against their abdomen, just below sternum.
2. Wrap belt behind examinee and buckle
3. Tighten strap until it doesn't pull easily away from examinee's body (should be tight enough to comfortably capture up and down abdominal breathing).
4. Examinee can now sit on Activity Seat Pad in chair.



STEP 2: ECG Sensors

1. Instruct examinee to remove any jewelry from wrists.
2. Ask examinee to exfoliate top of wrists by gently rubbing with rough side of skin prep tape or high grit sandpaper.
3. Press gel pad to top, center of each wrist.
4. Snap on white ECG cable to right wrist.
5. Snap on black ECG cable to left wrist.



QUICK USE- EyeDetect+ Physio Tracker Examinee Prep

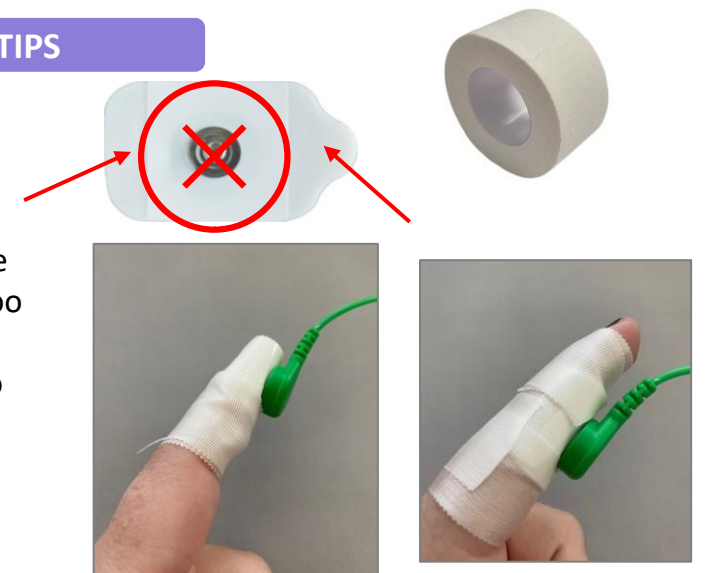
STEP 3: EDA Sensors

1. Squeeze small amount of replenishing gel to green foam circle on bottom of gel pad (enough to evenly coat it)- *skip step if gel pads are pre-wetted and not dry.*
2. Wrap EDA gel pads to palm side of index and ring finger on non-dominant hand. (if fingers are small, can wrap gel pads to middle of fingers- between the joints, or base of fingers)
3. Snap on EDA leads to either finger.



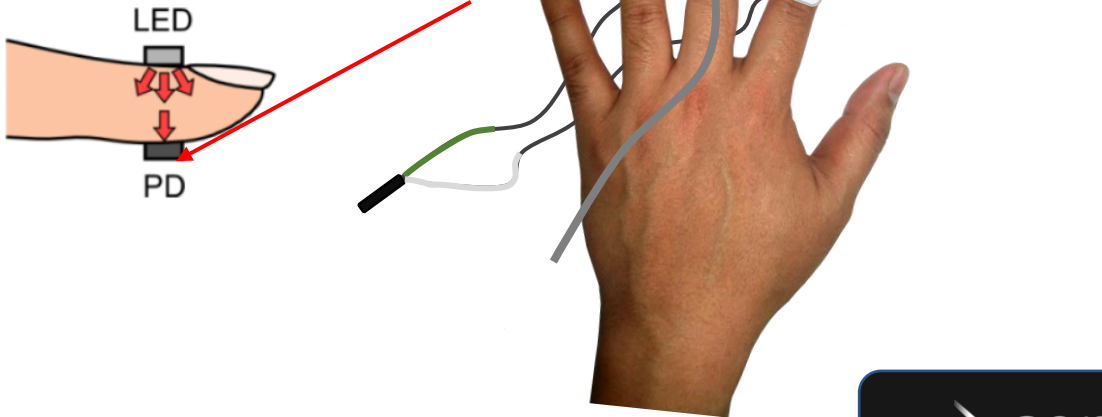
STEP 4: EDA Sensors TIPS

1. Examinee should wash hands with warm water prior to application.
2. When adhering gel pads, only press on edges and not middle so gel does not squeeze out too much.
3. If needed, use medical tape to secure pad, wrapping around finger twice, on both edges of the pad, if possible, without covering the snap.



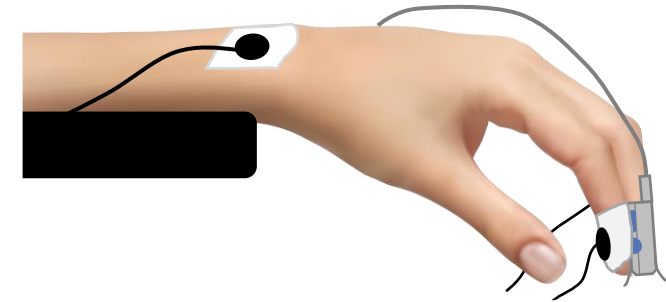
STEP 5: PPG Sensors

1. Clamp sensor to top of middle finger, with cable on top side of finger
2. Inside PPG, ensure finger pad rests directly on the photo detector (PD).



STEP 6: Examinee Position

1. Instruct examinee to dangle non-dominant hand (with EDA and PPG sensors attached) of arm rest of chair, letting it completely relax during test.
2. Instruct examinee to place both feet flat on floor and to sit still during test, excluding 15 second breaks.
3. Begin test (make sure when test is complete to disconnect examinee from all sensors before excusing them).

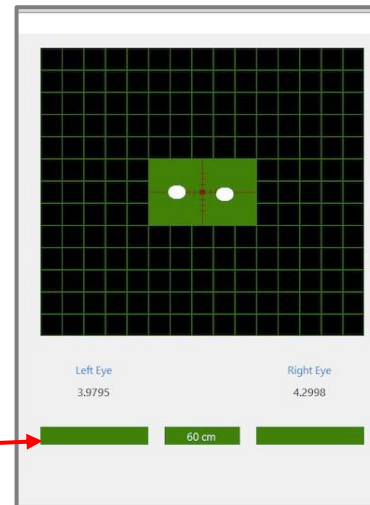


> converus®

STEP 7: Eye Telemetry – No Chin Rest

1. 4 additional windows will appear when you get to the telemetry screen. The eyes are in the middle screen.
2. Instruct examinee to settled into comfortable posture for test.
3. Move computer screen and angle until eyes are at correct distance (60 cm) and in correct position (middle of green box).

Tip: The boxes at the bottom will both fill up with green if eyes are in good position.



STEP 8: Calibration

All readouts should be as follows - adjust if incorrect

1. EDA- straight line (will be more dynamic when showing more seconds).
2. RSP- smooth up and down hills.
3. PPG- steady repetition of direct and alternating currents (peak, comes down to smaller peak and repeats).
4. ECG- looks like typical electrocardiogram tracings.

