

- Collection: Record data – as a continuous sequence
 - Resting (sitting or reclining) ~30 minutes
 - Standing ~10 minutes
 - Exercise – stair step ~5 minutes
- Collection: Use one of the following software packages
 - Audacity
 - gprime
 - SoundCard Scope
- Presentation: Visualize the recording
 - Show overall record
 - Focus on above sequences (resting, standing, exercise)
 - Zoom into specific events or transitions
- Presentation: Observations
 - When is signal reliable
 - When is signal not reliable
- Presentation: Problems encountered
 - Sensor placement
 - Movement artifacts
 - Body position
 - Baseline stability
 - Gain stability
 - Signal/noise considerations
 - Other
- Presentation: Problem sources
 - Explained
 - Unexplained
- Presentation: Lessons learned
 - Is this a useful technique?
 - Other lessons