Emerging Measure: Symptomatology impact on sleep

**Definition:** A measure of condition-related symptomatology within a given window

**Symptomatology impact on sleep**

**Concepts**
- Sleep regularity
- Primary sleep period

**Measures**
- Symptomatology count
- Symptomatology severity
- Primary sleep period start time
- Primary sleep period end time

**Data labels**
- Primary sleep period label
- Count/severity

**Measure considerations**

**Why is this an emerging measure?** The Core Digital Measures of Sleep cannot define important symptomatology a researcher may be interested in, nor can they define the period of measurement. These are specific research questions that should be hypothesis-driven. For example, a chronic cough researcher may be interested in cough count that occurs during the time from when an individual first achieves sleep to the time they wake up to start their wake period. Relevant elements from the Core Measures: Sleep Measurement System can be selected to investigate this kind of research question.

**Measure derivation:** The derived measure of symptomatology should be calculated as to its occurrence or severity within the specified period.