Figure 1: Factors that can impact adherence

- **Socio-economic:**
  - Cultural & religious beliefs
  - Poverty
  - Illiteracy
  - Educational level
  - Substance abuse

- **The patient!**
  - Behaviour
  - Motivation

- **Condition:**
  - Co-morbidities
  - Depression
  - Symptom severity
  - Rate of progression
  - Level of disability

- **Therapy:**
  - Effectiveness
  - Speed of action
  - Side-effects (real or perceived)
  - Multiple medications
  - Impact on lifestyle
  - Device complexity & technique

- **Healthcare system:**
  - Availability
  - Cost
  - Instruction
  - Support materials
  - Follow-up
Figure 2: A tool to manage PAH patients\textsuperscript{18}
Figure 3: Screenshot from a connected nebulizer showing poor adherence during weekday lunchtimes