Supporting People with PWS with very Challenging Behavior

Presented by **Patrice Carroll, Brittni Kliment, and Tony Holland**, this session explored the complexities of caring for individuals with Prader-Willi Syndrome (PWS), particularly those who fall outside the typical range of behaviors and needs—so-called *outliers*.

Key themes included:

- Individualised Support: People with PWS exist on a broad spectrum—varying in medical needs, food-seeking behaviors, and behavioral challenges. A one-size-fits-all approach is ineffective. Success depends on tailoring support to each person.
- Scenario-Based Learning: Attendees explored two case studies, one "high functioning," the other "low functioning." The takeaway: staffing quality and staff-individual fit are crucial to effective care.
- **Neuroscience Insights**: Tony Holland explained that people with PWS have structural differences in the **hypothalamus**, impacting hunger and behavior regulation. The reward pathways are heightened for food, while satiety cues are diminished, explaining persistent hunger.
- Clarifying Anxiousness vs. Anxiety: PWS is *not* an anxiety disorder, though many individuals experience *anxiousness* as part of their condition. Understanding this distinction is key to providing appropriate support.

The presentation encouraged caregivers and professionals to rethink their approach, grounding care in both scientific understanding and person-centered strategies.