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### **Transforming mental health with AI: Insights from the ai center for precision health**

#### **Abstract:**

We will explore the transformative potential of AI in the field of mental health. By leveraging wearable devices and advanced AI algorithms, we aim to provide personalized and precise health interventions. Through this lens, we will highlight the innovative work being conducted at the AI Center for Precision Health, showcasing how AI and wearable technology are being integrated to improve patient outcomes and advance our understanding of mental health conditions. Conclusion: The efficacy of current ALS therapies although appear to confer beneficial effects, the limited sample size warrants cautious interpretation of the results. Nonetheless, the combination therapy, AMX0035, being revealed as the most effective treatment highlights the therapeutic potential of combination approaches targeting multiple pathological mechanisms in ALS.

#### **Biography**

**Arfan Ahmed** is an accomplished researcher and academic affiliated with Weill Cornell Medicine in Doha, Qatar. His work centers on advancing research in population health sciences and precision medicine, with a strong focus on integrating artificial intelligence into healthcare innovation. As an Assistant Professor of Research, Dr. Ahmed plays a key role in fostering interdisciplinary collaboration and promoting cutting-edge scientific discovery. His contributions continue to support the mission of Weill Cornell Medicine in driving excellence in education, research, and clinical care.