**FLOODLIGHT: Remote Self-Monitoring is Accepted by Patients and Provides Meaningful, Continuous Sensor-Based Assessments Consistent With and Augmenting Conventional In-Clinic Measures**

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**BACKGROUND**
Conventional assessment of the clinical course of multiple sclerosis (MS) relies on relapse-associated disease activity and the impact of treatment. Smartphone-based, high-fidelity active and passive monitoring assessments may enhance clinical disease monitoring and facilitate timely identification of disease-modifying treatment eligibility. smartphone-based assessment programs may offer new opportunities for routine research and the management of patients with MS.

**METHODS**
Study design:
- The FLOODLIGHT study (NCT02939351) was a prospective study to assess the feasibility and acceptability of a smartphone-based passive monitoring and active test program (FLOODLIGHT Test Battery) for use in the real-world care setting of patients with MS and healthy controls. The study was conducted at 10 Canadian and 7 European study sites.

**RESULTS**
Adherence to Tests and Passive Monitoring
- All patients with MS and healthy controls completed the study and were included in the analysis. The active test adherence rate was 77.36%, and the passive monitoring adherence rate was 83.25%.

**DISCUSSIONS**
- Smartphone-based remote and passive monitoring may offer new opportunities for research and the management of patients with MS.

**REFERENCES**
[Please provide the list of references as requested.]