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(57) Abstract :
The system (100) includes a smartwatch (104), and a mobile phone (106). The smartwatch (104) includes an activity tracker, a photophobia sensor, a phonophobia sensor, an osmophobia sensor, and a patient's data collection module (202). The patient's data collection module (202) receives the patient's real-time data from the sensors of the smartwatch (104). The mobile phone (106) includes an AI module (204) that further includes a patient's data receiving module (302), an AI-enabled condition analytics module (304), a recommender module (306), a medication usage recommending module (306B), a neurostimulation therapy recommending module (306C), and a patient's feedback receiving module (308). The patient's data receiving module (302) receives the patient's data from the patient's data collection module (202). The AI-enabled condition analytics module (304) receives the patient's real-time data and the patient's feedback from a patient's feedback receiving module (308). The AI-enabled condition analytics module (304) processes both the patient's real-time data and the patient's feedback and generates recommendations for the patient.

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