

Our mHealth Services include:

- Web-based content management system (CMS) to manage research studies and enroll study participants
- Create various types of Ecological Momentary Assessments (EMAs) and Just-In-Time Adaptive Intervention (JITAI): random, daily, participant initiated, geo-fence initiated, sensor initiated
- Application and device training to assist teams using the Insight Platform
- Application maintenance and support for the duration of the study
- Governance and risk assessment support
- Algorithm builder to intervene upon variables in real-time (e.g., suggest ways to cope with stress when risk for smoking lapse is high)
- Encrypted email to send automated email messages to clinic/research staff when specific situations or symptoms are detected (e.g., COVID-19 symptoms in patients receiving chemotherapy)
- Unique message delivery system (e.g., text, video, audio, website) when prespecified algorithm, date/time, on-demand or incoming sensor data criteria are met
- Automated randomization of participants into groups, re-randomization of participants into new groups (e.g., SMART designs)
- Micro-randomized trial designs for randomization of moments to prompt (or not) specific interventions at specific times
- Image uploader for participants to send encrypted pictures (e.g., pre-cancerous moles, tobacco advertisements).
- Passive data collection from several sensors (e.g., activity monitor, portable carbon monoxide monitor)
- One-click phone call integration to link patients with important others (e.g., nursing staff, case managers)