

Asthma affects approximately 339 million people around the world. This chronic disease causes changes in the lungs' airways, causing difficulty breathing and decreased lung function. Researchers are working to develop treatments that control symptoms and improve a patient's quality of life. Signant's digital solutions accelerate access to accurate patient data, meaning researchers can monitor patients' safety and make better informed decisions when developing treatments.

COLLECT REAL-TIME DATA

Our SmartSignals eCOA diary features ready-to-go questionnaires, including the ACQ and AQLQ(S). Integrate the electronic solution with our smart inhalers or respiratory monitors to transmit secure, encrypted data – either PEF values or medication usage – via built-in Bluetooth sensors.

COMMUNICATE REGULARLY

Conveniently located on the same platform as our eCOA solution, our engagement solution, Patient Concierge, integrates study commitments into a patient's daily life and sends gentle reminders to drive adherence. Additionally, SmartSignals Telemedicine enables patients to self-schedule assessments or request remote "walkin" consultations when asthmatic symptoms flare.

MONITOR SLEEP & ACTIVITY

Integrate eCOA with our Actigraph sensors and wearables to consolidate subjective patient-reported outcomes and objective measures of physical activity and sleep in one convenient location. Without burdening the patients, the wrist-worn devices stream real-time data that will provide a better understanding of the disease's and treatment's impact on the patients' quality of life.

GAIN INFORMED SIGNATURES

SmartSignals eConsent uses engaging multimedia to teach patients and caregivers about study commitments and procedures. The digital solution also ensures the various consents – or assents for younger patients – are completed with the correct IRB-or IEC-approved form.

STREAMLINE RANDOMIZATION

Capable of being used on provisioned or personal devices, Our SmartSignals eConsent solution guarantees that patients consent with the correct IRB- or IEC-approved form every time. The digital tool walks patients through study information via engaging multimedia and lets them flag sections they need clarified – for a truly informed signature.

At Signant, our SmartSignals solution suite was designed specifically to meet the needs of sponsors, sites, and patients.

SIGNANT'S ASTHMA CLINICAL TRIAL EXPERIENCE

Phases









22 Languages









17,700+ Patients



SMARTSIGNALS SOLUTIONS

The SmartSignals solutions can be used individually or integrated together for a seamless, end-to-end digital experience.

eCOA Diaries



Activity Monitoring





Telemedicine



eConsent



DISCUSS YOUR NEXT STUDY WITH US

Our global team of therapeutic area experts advise on all areas of the clinical development process, including:

- Clinical science and medicine
- Data analysis
- Regulatory

- Operations and trial administration
- Global logistics



MEET THE EXPERTS