

Over 100 million individuals suffer from obesity in the US alone. The disease increases the risk of other health-related problems and conditions, such as diabetes, high blood pressure, and even certain cancers. Given the multifactorial nature of the disease, these clinical trials are often complex. **Signant's SmartSignals digital solutions can help sponsors develop promising therapies and treatments.** 

#### **COLLECT REAL-TIME DATA**

SmartSignals eCOA delivers accurate endpoint data via validated questionnaires, such as the IWDAQ. Built-in edit checks promote accuracy, while date and time stamps promote data confidence. Its branching logic intelligently guides patients through each assessment and eliminates the common issues with pen-and-paper methods.

### **MONITOR SLEEP & ACTIVITY**

Available in a variety of sizes, our Actigraph sensors and wearables capture objective measures without burdening the patient. Your team will gain a better understanding into how the treatment effects a patient's daily functions and quality of life.

#### **PROTECT DATA QUALITY**

Powered by proprietary algorithms, our Outcome Analytics evaluates study data as its collected. Our inhouse science and medicine experts proactively identify data patterns at the country, study, site, and patient levels. This digital tool helps detect potential site fraud or data tampering.

### **MEET PATIENTS VIRTUALLY**

SmartSignals Telemedicine enables video conferencing when in-person tests and assessments are not required. It allows you to host multi-person meetings – an especially helpful feature given that patients with obesity often suffer from other health conditions that may require multidisciplinary support.

## **MANAGE PROTOCOL AMENDMENTS**

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 OBESITY CLINICAL TRIAL EXPERIENCE

Phases







**58**Languages



35 Countries





**43,700+** Patients



#### **OUR COMPREHENSIVE LIBRARY OF STANDARD SCALES FOR:**

Osteoarthritis | Role function | Quality of life | Sleep
Pain | Mobility | Body image | Personal growth | Suicidal ideation

## **SMARTSIGNALS SOLUTIONS**

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

**eCOA** 



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**