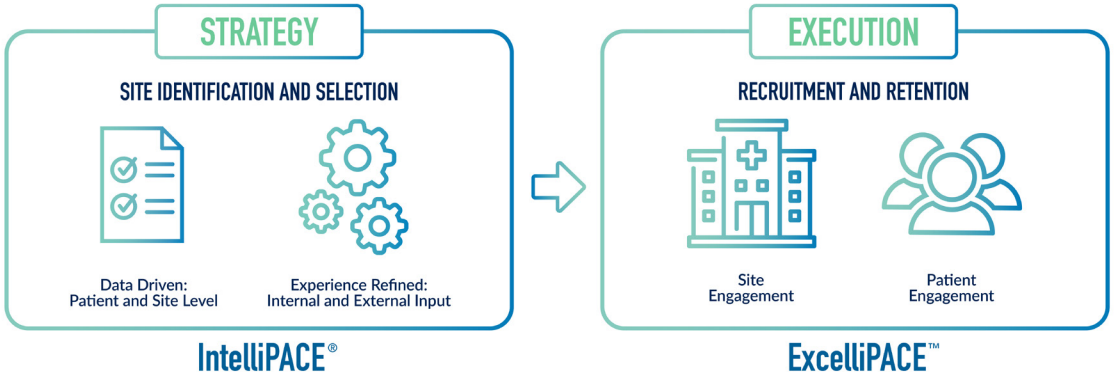
MEDPACE

SITES AND PATIENTS

OPTIMIZING SITE SELECTION AND PATIENT ENGAGEMENT

Patient recruitment and retention remain some of the most challenging hurdles in clinical development. A well-vetted feasibility and recruitment strategy coupled with a focused patient recruitment and retention team sets sponsors up for expedited enrollment and reduced patient dropouts. Medpace's IntelliPACE® model synthesizes data from internal and external data sources to guide the selection of the best countries and sites for study participation. This data is further refined through Medpace expert analysis and input from sites and Key Opinion Leaders to align the target patient population with high-performing investigative sites. Once the optimal strategy is defined, our specialized patient recruitment and retention team steps in to execute the plan seamlessly and efficiently through our ExcelliPACE™ process.



INTELLIPACE®: STRATEGIC FEASIBILITY APPROACH

Data-Driven and Experience-Refined

IntelliPACE drives sound recruitment strategies that provide accurate feasibility and budget certainty. We leverage strong relationships with Key Opinion Leaders and Investigators around the world, our insights into the standard of care, and our knowledge of country-specific regulatory and cultural limitations.

- Patient-level data overlays our real-world site-level experience and key performance metrics.
- Feasibility is driven by external and internal data sources, including our proprietary study management system which includes lab and imaging data.
- Internal analysis further identifies areas of opportunity to find and enroll qualified patients.

EXCELLIPACE™: PATIENT RECRUITMENT & RETENTION

Hands-On and Customized

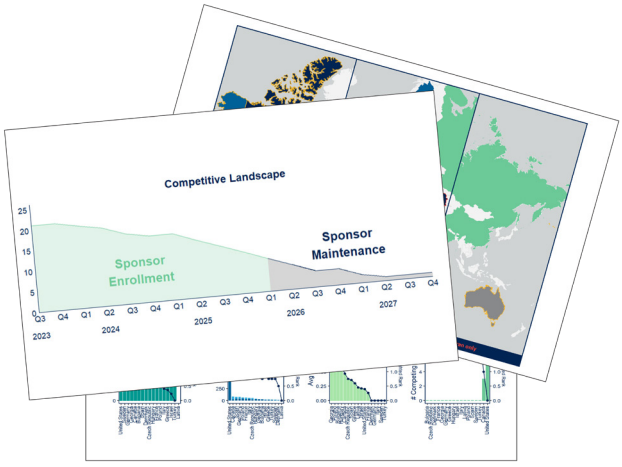
Our in-house patient recruitment and retention teams—armed with the output from the IntelliPACE process and working with Clinical Operations—are solely focused on executing customized recruitment and retention plans, leading to faster enrollment and fewer dropouts.

- Site-specific plans are tailored to each Investigator's approach to recruitment.
- Customized tactics align with each site's research experience and available resources.
- Strategies include methods to meet patient diversity goals.
- Plans are focused on raising awareness of the indication and study; education for referring healthcare providers, patients, and families; convenience for all stakeholders; and comfort for participants.
- Tools, resources, and extensive experience support on-site and decentralized clinical trials.

INTELLIPACE: SETTING THE STRATEGY FOR REALISTIC & RELIABLE RECRUITMENT

Identifying high-performing sites aligned with target populations

IntelliPACE facilitates data-driven, experience-refined feasibility assessments and enrollment planning for the development of successful patient recruitment strategies. These objective data illustrate the availability of patient populations in a wide variety of indications, as well as the performance metrics of countries and sites across the globe. The ability to compile and analyze these data allows our team to identify sites best suited for each study. With an in-depth understanding of each site's resources and capabilities, we select sites that can support patient diversity, equity, and inclusion initiatives, decentralized clinical trial (DCTs), and advanced assessments.



Data is visualized to highlight key opportunities and gaps that require further analysis

Data-Driven Site Identification

The IntelliPACE approach starts with compiling relevant data from a multitude of sources. The data collected provides objective information on the availability of patient populations in a wide variety of indications, as well as the performance of countries and sites across the globe. Internal and external data sources include:

Global Health Research Platforms: Access to public data and private global health research platforms provides information for over 1.3 million investigators, across 1.1 million studies, involving more than 592 million patients, to supplement our internal metrics.

Clinical Study History: Our proprietary study management system, ClinTrak®, provides years of Investigator start-up, enrollment, and performance metrics to enable the identification of high-quality sites.

Central Laboratories: A global repository of laboratory data drives sound recommendations relative to key inclusion/exclusion criteria to target investigators with the appropriate patient population.

Imaging Core Labs: Data from relevant studies assists with the identification of investigators in key therapeutic areas with access to specialized equipment and imaging experience.

Experience-Refined Site Selection

Expert team members are key to reviewing potential site lists. Our feasibility and informatics experts partner with medical, operations, and regulatory teams to provide input into the enrollment projections and to identify strategies to include untapped resources.

Understanding the existing trial landscape for patients and sites shapes practical risk mitigation to ensure trial conduct is taking place at sites that have time to conduct the study with interested and available patients. Medpace also has insight into the standard of care and country-specific regulatory and cultural limitations, which are critical to inform a sound site selection strategy.

Top-Performing Sites Program & Site Networks

Site selection is further enhanced by established relationships with individual sites and site networks. Key sites globally have earned the designation of a 'Flagship Site' and have a history of partnering with Medpace for timely, high-quality outcomes.

In addition, Medpace has preferred relationships with key site networks in the US and Europe. We meet with each network on a regular basis to discuss potential opportunities, provide feedback on current collaborations, and assess current study load. The site networks are committed to meeting Medpace's high standards for study start-up, patient-centric conduct, data capture, and quality.

MEDPACE FLAGSHIP SITE

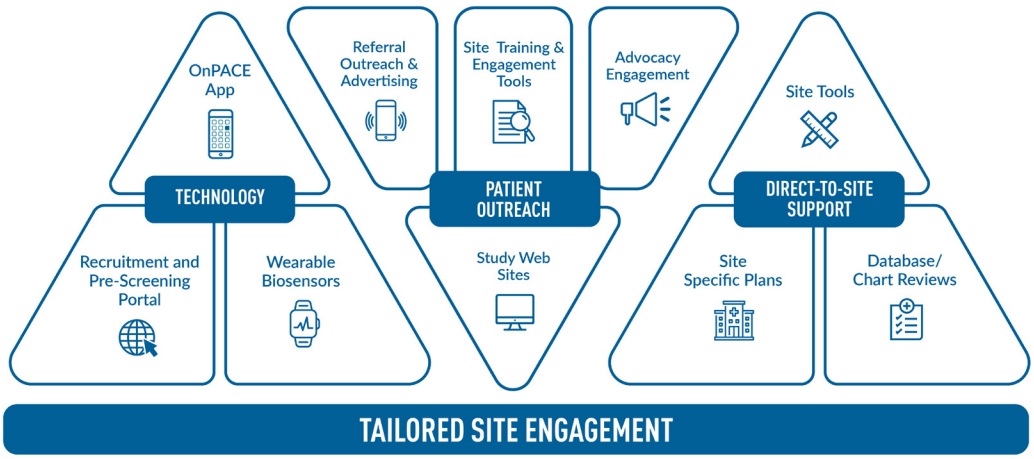
SCRS Our Voice. Our Community. Society for Clinical Research Sites

Medpace is an active member of the Society of Clinical Research Sites (SCRS)

EXCELLIPACE: EXECUTING FOR FASTER ENROLLMENT AND FEWER DROPOUTS

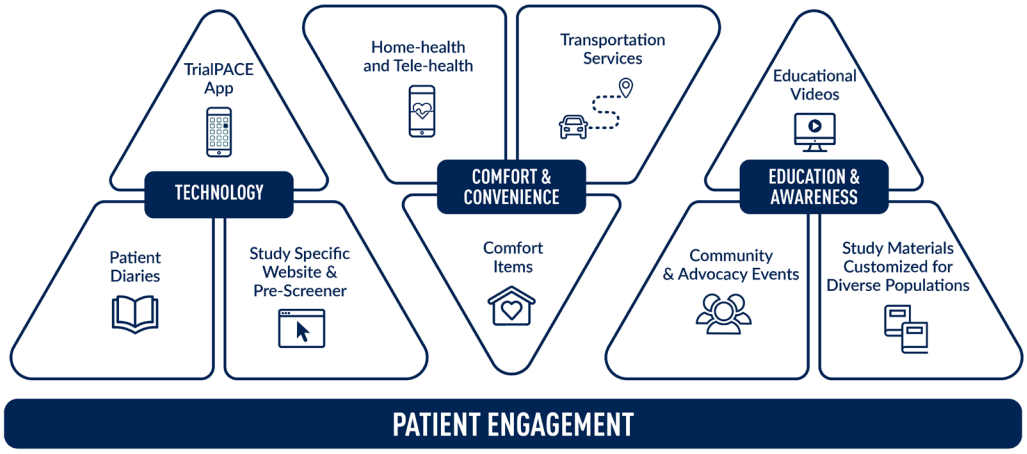
Accelerating Patient Recruitment and Enhancing Retention

Study enrollment efforts are centralized and streamlined through our in-house patient recruitment and retention teams. Guided by the optimized IntelliPACE assessment, we pivot to the ExcelliPACE execution process. This includes customized site and patient engagement strategies and tactics that are focused on building interest and enthusiasm for the study, enrolling the necessary patient population, and then supporting staff members, patients, and caregivers to drive retention. From study branding to ensuring patient needs are planned for and met, our team is focused on meeting timelines and recruitment milestones.



Site Engagement - Reaching the Right Patients

At study start-up, the patient recruitment and retention team engages with each site to learn about the patient landscape, previous enrollment experience, and plans for recruitment. We work side-by-side to identify potential patients through database and chart reviews. Tailored recruitment tools, technology, and support from our team keep sites engaged and enthusiastic.



Patient Engagement - Retention Strategies

Patient engagement strategies are critical to the success of any clinical trial. Medpace works with the sites to provide tools and resources for patients and their caregivers that ease the burden of and remove obstacles to trial participation. We ensure that patients and caregivers are supported throughout their clinical trial experience by focusing on awareness and education; comfort and convenience; and providing technology to support participation.

CONNECTING WITH THE PATIENT POPULATION

Patient Concierge Services

Our Patient Concierge Services offer global travel support for patients and caregivers. Our mission is to ensure a seamless, patient-centric travel experience to facilitate compliance with study visits. We assign a knowledgeable and dedicated Patient Specialist to the study to reduce patient/caregiver and site burden by managing the logistics and administrative details of getting patients and caregivers to their visits and providing reimbursements for out-of-pocket expenses related to their study participation. This service enhances patient engagement, study compliance and retention, and site relationships.

Customized Study Branding

Study-specific materials resonate with target patients and caregivers. Developing a creative brand for clinical trials fosters a connection among study participants, sites, and referral sources. From the subject's perspective, a brand gives a study credibility, cohesiveness, and enhanced memorability. It also highlights the unique trial opportunity and helps subjects make informed decisions about their health care.

Apps to Support Site and Patients

Easily accessible by phone or tablet, Medpace has developed two powerful apps to support patient recruitment and retention. OnPACE® is site-specific and puts important study data at the fingertips of study staff for efficiency and convenience. TrialPACE® is designed for the patient and makes it simple to stay engaged in the trial by completing diary data and patient-reported outcomes, as well as receiving texts and other reminders about important study-related information.

MAKING THE COMPLEX SEAMLESS®