

MEDPACE
Therapeutically specialized clinical development

**REAL WORLD EVIDENCE AND
LATE PHASE RESEARCH**



**Discover the
POWER OF X**

Experts. Experience. Execution.

A DEEPER DIVE INTO REAL WORLD EVIDENCE AND LATE PHASE RESEARCH

Experts, Experience, and Execution in real world and late phase research combine into a powerful advantage for our Sponsors.

Medpace supports our sponsors who are trying to bridge the gap from development to commercialization by providing specialized expertise in the design and conduct of real world and late phase research studies. We have assembled a team of medical, operational, eClinical, epidemiologic, and regulatory experts with extensive experience designing and conducting real world evidence and late phase research studies.

Our global operational reach and full-service capabilities for clinical and observational research can help you achieve your scientific and commercial objectives. As a scientifically-driven, global, full-service clinical contract research organization (CRO), Medpace helps accelerate the global development of safe and effective medical therapeutics through its physician-led, high-science, and disciplined operating approach that leverages local regulatory and deep therapeutic expertise.

Plan Early for Late Phase

As the market access landscape continues to evolve, the timing of real world and late phase research is becoming increasingly important. Drawing upon our experience and expertise, Medpace can help you determine the best timing for initiating earlier analyses and planning for later phase, post-marketing analysis. Whether it be earlier or later in the development cycle, Medpace can generate real world evidence through the design and execution of prospective and retrospective observational studies, registries, safety studies, and expanded access programs. In addition, Medpace has the capability to conduct standalone or piggyback economic analyses, including cost-minimization analysis, cost-effectiveness/cost-utility analysis, and budget impact modeling.



The Power of EXPERIENCE

Medpace has conducted over 130 real world and late phase studies, involving 40,000 patients at 2,000 sites globally. Medpace has conducted both interventional and non-interventional real world evidence and late phase research studies. These studies included late phase randomized trials (IIIb and IV), post-authorization safety studies, registries, observational epidemiologic studies, expanded access programs, health economics and outcomes research, and competitive marketing claims studies.

CASE STUDIES

Medpace and the Real World Evidence and Late Phase Research team brings a broad range of experience to your trials. **Click on any of the icons below** for case studies that highlight relevant experience and expertise.



Medpace
has conducted over

130 real world & late phase studies

with **40,000** patients enrolled in studies



at **2,000** sites globally.

Over our 20+ year history, we have conducted both

INTERVENTIONAL & NON-INTERVENTIONAL

real world evidence & late phase research studies:

- Late phase randomized clinical trials (IIIb & IV)
- Post-authorization safety studies
- Registries
- Observational epidemiologic studies
- Expanded access programs
- Health economics and outcomes research
- Competitive marketing claims studies

The Power of EXECUTION

Medpace demonstrates a commitment to conducting full-service studies in an exacting manner to produce the highest quality results. Well-defined processes are critical for the successful execution of real world and late phase research. Medpace's processes demonstrate clearly, and with appropriate detail, the differences between late phase and early phase research, including:

- Observational study design and protocol development
- Developing formal risk assessments
- Executing risk based monitoring
- eCRF development for observational research
- Collecting patient reported outcomes and patient-sourced data
- Long-term data governance
- Analysis considerations
- Programming best practices for real world and late phase research

Technology

A critical component to the success of real world and late phase research is the underlying technology. Medpace has enhanced its time-tested, proprietary ClinTrak® Electronic Data Collection (EDC) system to address the challenges specific to real world and late phase research. ClinTrak EDC enables electronic data collection, data cleaning, and delivery of data and reports to stakeholders. The ePRO/eDiary component of ClinTrak makes it simple for patients to enter data and helps keep them engaged over long study durations. The enhanced platform:

- Reduces the burden of participation by clinical sites
- Enables patients to contribute data to the system
- Interfaces with multiple sources of external data
- Provides value-added data and reports to Sponsors
- Operates over long periods of time with high volumes of data and numbers of users



About Medpace

Medpace is a scientifically-driven, global, full-service clinical CRO providing Phase I-IV clinical development services to the biotechnology, pharmaceutical and medical device industries. Medpace's mission is to accelerate the global development of safe and effective medical therapeutics through its physician-led, high-science, and disciplined operating approach that leverages local regulatory analytic, operational, and therapeutic expertise.

RWE and Late Phase Research – Medpace provides comprehensive services to support your post-approval strategies and to conduct pre-and-post-approval real world and late phase studies in biotech, pharma, and device areas. Our specialized teams provide strategic leadership and operational excellence to help you achieve your scientific and commercial objectives.