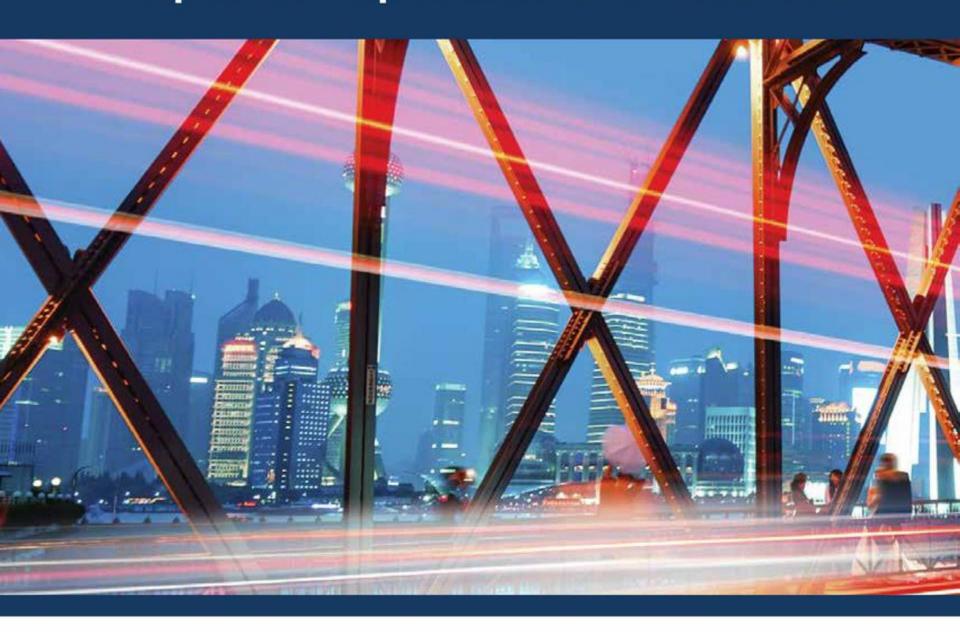
# Discover the POWER OF X

Experts. Experience. Execution.



Our mission is to accelerate the global development of safe and effective medical therapeutics.



Medpace is a full-service global CRO led by medical, regulatory and operational experts with deep therapeutic experience. Our disciplined processes, site relationships, and technologies enable us to execute even the most complex global studies.

#### Experts, Experience and Execution.

It's a powerful combination that delivers the results you demand.

Extraordinary People. Exceptional Results.

Read on to learn more about the Power of X and how it can propel your clinical development forward.



## THE MEDPACE PHILOSOPHY

### FOR FULL-SERVICE OUTSOURCING

#### A letter from the CEO

To our current and future Sponsors,

Over our 20+ year history, Medpace has steadfastly held to a model of providing full-service clinical development services to biopharmaceutical and device Sponsors. Even as the industry explored various outsourcing/insourcing models - functional, clinical staffing and hybrids - Medpace chose to drive success for Sponsors through full-service outsourcing.

We know from our long-standing relationships with sponsors that the **full-service outsourcing model ultimately delivers higher quality results.** When we can fully engage with our medical, regulatory and operational teams and work under our SOPs, we can perform at the highest levels to deliver quality results in the most timely and efficient manner. Competence and empowerment to coordinate all services under one roof provides an accountable, seamless, integrated and efficient platform – increasing quality and speed while significantly reducing a Sponsor's need for duplicate management oversight.

#### Investing in extraordinary talent produces exceptional results.

- · Physician-led experts who design and monitor studies from beginning to end
- Therapeutically strong clinical development teams for superior execution
- Global regulatory experts who can provide local knowledge support across 45 countries
- · Strong investigative site key opinion leader relationships
- Leading technology platform ClinTrak® for total study decision support

It is this investment in our talented teams and systems that bring superior value to our Sponsors.

I share my philosophy on full-service outsourcing with you because it has stood the test of time. I truly believe it is the best path for Medpace and for our Sponsors.

August Troendle, MD

Medpace Founder and CEO for over 20 years

# Experts MDs - Regulatory - Operational

The inherent complexity of clinical trials demands that you engage a team of experts across medical, regulatory and operational functions.

- Our unique model of embedding therapeutic medical and scientific experts (MDs/PhDs) early in the planning process is proven to accelerate development
- A centralized operating model and dedicated full-service approach facilitates project team chemistry, open proactive communication, and efficient productivity.
- · Project management proactively accelerates, streamlines, and simplifies study results

# Experience Therapeutic – Global – Phase I thru IV

For over 20 years, Medpace has helped sponsors accelerate global drug and device development through a full-service model.

- · Therapeutically-aligned global teams that are passionate about meeting unmet medical needs
- With coverage across 45 countries and six continents, Medpace has the global expertise and local understanding of laws and culture to proactively plan and execute trials of all sizes
- Global experience in all phases of drug and device development is further supported by whollyowned business units including clinical pharmacology, central lab, bioanalytical lab, ECG core lab, and imaging core lab

# Execution Disciplined Processes – Quality Control Site Relationships – Technology

Quality results, hitting timelines, and staying in budget requires excellence in execution. Medpace's ability to deliver year over year can be measured by customer satisfaction and overall service value. We attribute much of this success to:

- A disciplined process that delivers quality results, efficiencies, and speed to market
- · A problem-solving culture fueled by proactive communication
- Deeply embedded relationships with sites and key opinion leaders
- Simple-to-use, proprietary clinical trial management system

# THERAPEUTICALLY FOCUSED

Sponsors developing drugs and medical devices that match Medpace's core therapeutic areas will find exceptional depth of resources and experience.

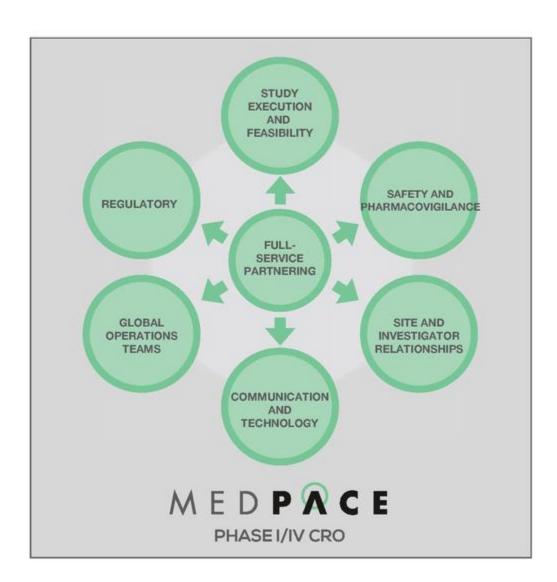
Get more detail by clicking on the Fact Sheet icons





# PHASEI-IV CLINICAL DEVELOPMENT

Our in-house experts work collaboratively to support your entire product development lifecycle. We provide a full range of services to advance your compounds from early clinical development through late phase studies.



## ClinTrak® STUDY MANAGEMENT TOOL

Sponsors, research sites, and Medpace teams have web-based access to all study data through Medpace's proprietary suite of study management tools including:

- Study Management
- Interactive Voice/Web Response System (IWRS)
- Laboratory Information Management System (LIMS)
- Data Management Electronic Data Capture (DM/EDC)
- Electronic Adjudication Module (EAM)
- Imaging
- EDiary/ePROs



#### Phase II-III clinical trials

Scientific leadership with disciplined execution - Global access to patients - Local and global regulatory expertise

SERVICES OFFERED	
Clinical Operations	o Clinical trial management o Clinical monitoring o Site management and contracting
Study Start-up	o Feasibility o Country and site selection o Performance modeling o Collection, review, approval of site essential documents o Site budget negotiation and contracting
Regulatory submissions	o Initial Regulatory Agency and IRBs/ECs submissions o Procurement of Import/Export license, as applicable o Collection, review, approval of site essential documents o Compilation of amendments and closeout submissions
Data management	o Clinical trial data collection, organization, validation, analysis, and quality control Clean, analyzable database in customized formats Clinical trial metrics Medical coding using standardized dictionaries
Biostatistics	o Protocol and Statistical Analysis Plan consultation and development o CDSIC SDTM and ADaM database preparation o Statistical programming and reporting o Regulatory meeting support
Safety and Pharmacovigilance	o Safety monitoring plan to deliver timely, high quality safety reports o Comprehensive reporting including FDA Periodic Reports (PRs) / Periodic Safety Update Reports (PSURs) and other specific safety-related services o Adjudication services
Medical Writing and Regulatory Affairs	o Study protocol development for Phase I-IV clinical trials o Marketing Applications - global and regional o Regulatory maintenance/lifecycle support o Strategic guidance on clinical and regulatory programs
Quality assurance	o Regulatory training o Internal system audits o Hosting of sponsor audits and regulatory inspections o Standard operating procedures oversight

#### Late Phase clinical trials

Safety and efficacy - Outcome decisions -Risk management - Post-marketing commitments

Extending our integrated model and expert teams into late phase, Medpace can conduct both interventional and non-interventional type studies including:

- · Phase IIIb and IV randomized clinical trials
- · Observational epidemiologic studies
- Expanded access programs
- · Post-authorization safety studies
- Health Economics and Outcomes Research
- Competitive marketing claims studies
- Registries

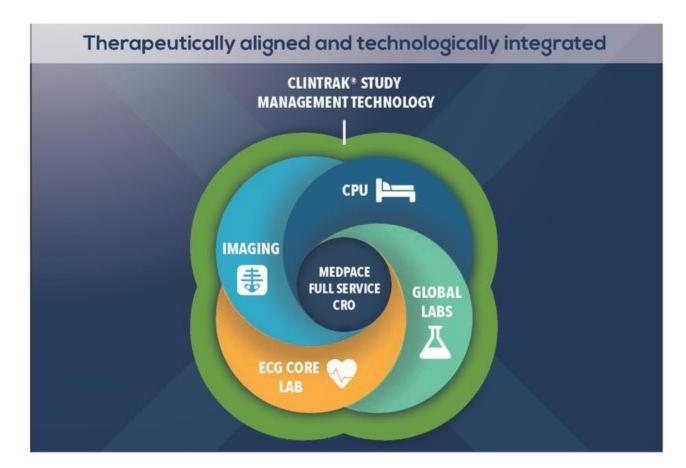
# INTEGRATED FAMILY OF SUPPORTING COMPANIES

The ability to integrate clinical pharmacology, as well as supporting laboratory services including central laboratory, bioanalytical, ECG, and imaging core labs delivers efficient and streamlined execution of clinical trials.

Get more detail by clicking on the Fact Sheet icons



Medpace CRO, labs and Phase I unit are headquartered on the Medpace Clinical Research campus in Cincinnati, OH, USA, providing a high level of efficiency, communication, and integrated services.



#### Medpace Labs

- Four global CAP accredited facilities in US, Netherlands, China, and Singapore
- Wholly-owned state-of-the-art facilities, instrumentation, and methodology (identical in all labs)
- Highly experienced teams of scientists, project managers and technicians

# CENTRAL LABORATORIES FACT SHEET

#### **Bioanalytical Laboratories**

- GLP-compliant laboratory to analyze biological samples
- Advanced mass spectrometry technologies
- All bioanalytical aspects for small and large drug molecules according to GLP, OECD, and ICH compliances



#### **Imaging Core Lab**

- End-to-end suite of global imaging services
- Standardization of image acquisition protocol across global sites
- · Centralized collection, tracking and archival of images



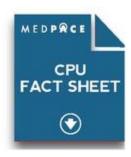
#### **ECG Core Lab**

- Quantitative and qualitative ECG analysis for single center and multicenter clinical trials
- All ECGs read by board-certified cardiologists
- Mortara Certified Partner
- · Thorough QT studies



#### Clinical Pharmacology Unit (CPU)

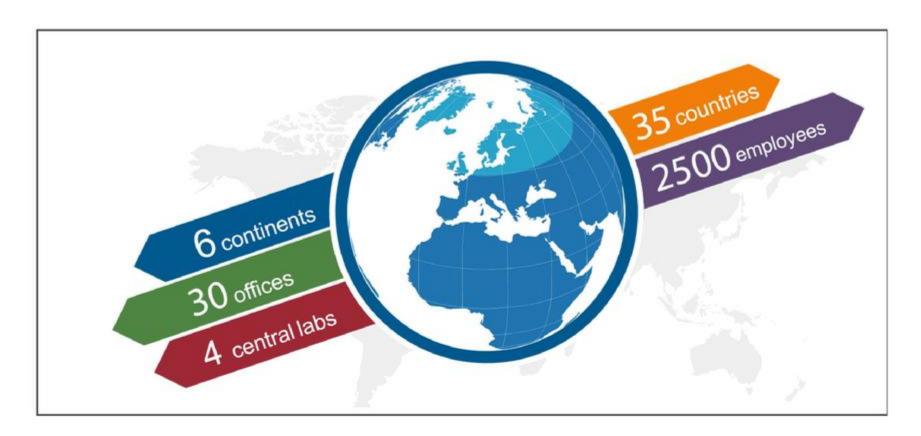
- Dedicated to the conduct of early-phase clinical pharmacology
- Normal healthy volunteers, special populations, patient populations
- Out-patient and in-patient facility with 84 beds





### A GLOBAL PARTNER

From large global trials to smaller regional studies, Medpace has the resources to support your clinical development programs. Medpace has operations across 6 continents and this global footprint, in combination with our scientific and regulatory leadership and our reputation for operational excellence around the world, makes Medpace a strong CRO choice.



#### **Choosing Countries**

#### Site Feasibility

Selecting where to conduct a global clinical trial is a critical decision and an area where Medpace can add strategic thinking. Whether it's a preliminary or a full feasibility study, Medpace uses its long standing relationships, country-specific expertise, and an analysis of country-specific incidence and prevalence of a disease to identify key sites. Our collaborative team analyzes the protocol and its inclusion/exclusion criteria to provide insights on patient recruitment and retention, and the ability to meet timelines. Recognized for our strong site relationships around the world, we are able to provide realistic guidance for selecting the countries and sites that best match your overall development strategy.

### LOCATIONS

#### **North America**

Medpace, Inc. Cincinnati, OH

Medpace

Dallas, TX

Medpace Medical Device

Minneapolis, MN

#### Africa

Medpace South Africa Pty. Ltd. Johannesburg, South Africa

#### Asia/Pacific

Medpace Australia Pty. Ltd. Notting Hill VIC, Australia

Beijing Medpace Medical Science & Technology Ltd. Beijing, China

Medpace Clinical Research India Pvt. Ltd.

Mumbai, India

Medpace Hong Kong Ltd.

Hong Kong

Medpace,Inc. South Korea

Seoul, South Korea

Medpace Taiwan Ltd. Taipei City, Taiwan (R.O.C)

Medpace Laboratories

Singapore

#### Europe

Medpace Belgium BVBA

Leuven, Belgium

Medpace Medical Device B.V.

Vaals, Netherlands

Medpace Germany GmbH

München, Germany

Medpace Russia LLC

St. Petersburg, Russia

Medpace Europe BV

Rotterdam, Netherlands

Medpace Italy Srl

Milano, Italy

Medpace Hungary Kft.

Budapest, Hungary

Medpace Czech Republika s.r.o.

Prague, Czech Republic

Medpace Poland Sp. z o.o.

Warsaw, Poland

Medpace France

Lyon, France

Medpace UK Ltd.

London, UK

Medpace UK Ltd.

Stirling, Scotland

Medpace Ukraine

Kyiv, Ukraine

#### **Latin America**

Medpace Brazil LTDA

São Paulo, Brazil

Medpace Mexico

Mexico City, Mexico

Medpace Argentina S.R.L.

Buenos Aires, Argentina

#### Middle East

Medpace Israel Ltd.

Tel Aviv, Israel

