



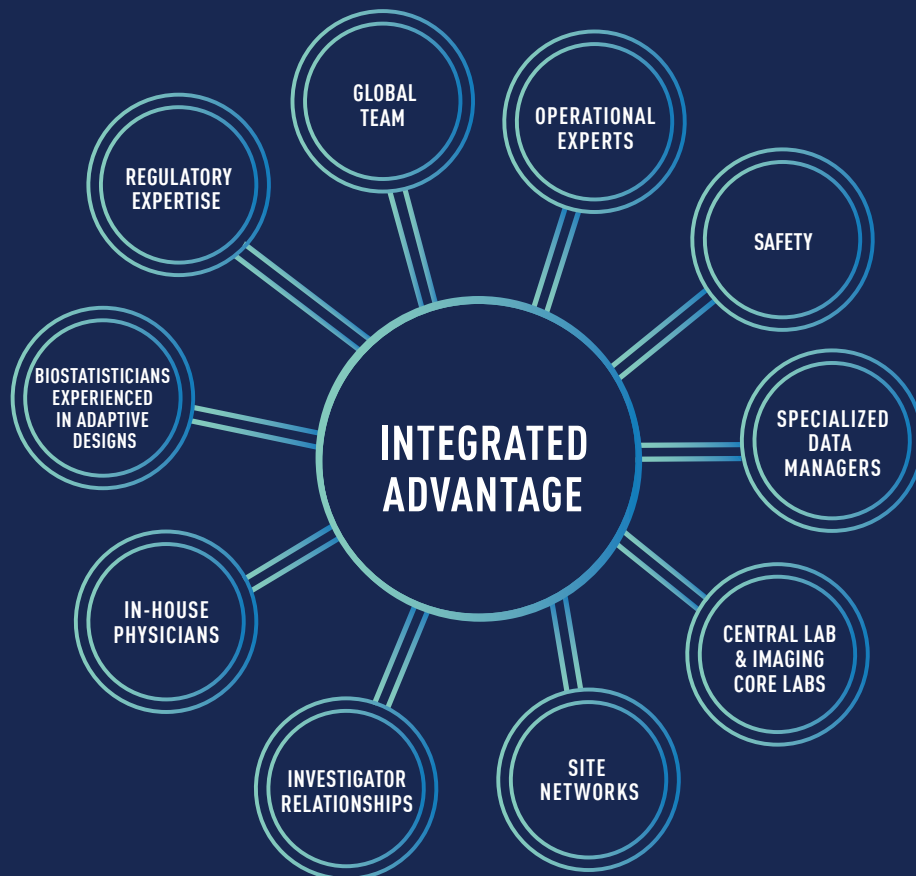
# HEMATOLOGY & ONCOLOGY CRO

YOUR CANCER BREAKTHROUGH STARTS HERE

## GLOBAL CRO EXPERIENCE

*Varied Expertise—Largest Therapeutic Area at Medpace*

- A full-range of trial indications and mechanisms of action
- Cutting-edge targeted therapies and advanced therapies
- Rare disease and orphan indications
- Adaptive and novel trial designs



## RELATIONSHIPS AND RESOURCES

*Worldwide, Solid Connections*

- Database of Medpace experienced sites
- Investigator relationships across geographies, indications, and phases
- Well-developed recruitment strategies
- Recognized cancer training program and certifications for clinical operations
- Track-record for developing successful strategies for even the most novel therapies
- Dedicated global regulatory submissions team and global regulatory affairs for comprehensive support
- Experienced trial managers and data managers to drive efficiency and quality

MEDPACE®

# IMAGING & CARDIOVASCULAR CORE LABS

*Experienced in many modalities and measurement criteria for critical imaging and cardiac safety endpoints*

## MODALITIES

- Angiography
- ECG/Holter
- Endoscopy
- MRI/CT
- PET/SPECT
- Photography/Video
- X-Ray/DXA
- Ultrasound/  
Echocardiography
- Transcranial doppler  
ultrasound

## RESPONSE CRITERIA

- Cheson
- Choi
- Lugano
- LYRIC
- Olsen
- PCWG3
- PERCIST
- RANO/iRANO/  
mRANO/RANO-BM
- RAPNO
- RECIL
- RECIST/iRECIST
- REiNS
- SYNTAX Score

## IMAGE QUANTIFICATION SERVICES

- AI-based tools for semi-automated:
  - Brain image volumetrics
  - Brain lesions measurement
  - Biopsy scoring
- Integrated oncology disease progression
- Pharmacokinetic
- Radiopharmaceuticals & Dosimetry

MAKING THE COMPLEX  
**SEAMLESS**

# CENTRAL LAB

*CAP Accredited Labs to Support Global Strategies*

## FLOW CYTOMETRY

- PhD led team
- Standard and customized panels
- Available in Medpace's US, Belgium, and Singapore Central Lab locations

## GENOMIC AND MOLECULAR TESTING

- Next gen sequencing
- Sanger sequencing
- PCR and qPCR
- Viral shedding
- DNA and RNA extraction

## HISTOLOGY AND ANATOMICAL PATHOLOGY

- Tissue Processing,  
Macrodissection
- H&E and Special Staining
- IHC and ISH
- Whole Slide Digital Imaging
- Independent Review of  
Pathology, including  
bone marrow
- % ROI of Tumor Content

## SERUM AND PLASMA ONCOLOGY BIOMARKERS

- Alpha Fetoprotein
- CA125
- Carcinoembryonic antigen
- CK-18
- CK-18 M65 Epideath
- Fecal occult blood
- Fibroblast growth
- Factors (2, 21, 23)
- MIA (CD-RAP)
- Neuron specific enolase
- Prostate specific antigen
- S-100
- Vascular adhesion molecule  
(VCAM-1)
- Vascular endothelial growth  
factor (VEGF)
- VEGF-A
- VEGF-R2

M E D P A C E®