

# A FLEXIBLE APPROACH TO IND-ENABLING PRECLINICAL STUDIES

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QPS IS A GLOBAL CRO WITH DIVERSE CAPABILITIES OFFERING END TO END DRUG DEVELOPMENT SERVICES. Partnering with QPS for a well-conceived and well-executed IND-enabling preclinical program will provide you with a detailed assessment of your drug candidate and the most agile, flexible and timely pathway to filing an IND.





## IND ENABLING PRECLINICAL STUDIES AT QPS

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Before we begin executing your IND-enabling preclinical program, you will receive strategic review and advice on the design and execution of your ADME and pharmacology-toxicology studies.

- ▶ Your proposed non-clinical plan including proof of concept studies, pharmacology and ADME studies, and toxicology/safety program will be analyzed in depth
- ▶ Your proposed non-clinical plan will be reviewed to identify deficiencies and potential roadblocks and hurdles and whenever possible solutions identified
- ▶ Timelines for preclinical development of your overall and individual programs will be mapped out and preclinical development objectives and crucial milestones will be confirmed

### BENEFITS OF WORKING WITH QPS?

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During execution of your IND-enabling program you will benefit from QPS's operational strengths, strong scientific/regulatory pre-IND/IND support, and drug development experience.

#### Operational Strengths:

- ▶ ADME scientists and toxicologists with extensive industry and CRO experience allow for optimal planning and execution of ADME and pharmacology-toxicology studies
- ▶ State-of-the-art ADME, toxicology and bioanalytical facilities
- ▶ Rapid execution and completion of all preclinical studies required for IND submission
- ▶ All studies will be carefully monitored and every phase of the studies critically assessed for scientific rigor and quality
- ▶ Fast turnaround on high-quality non-clinical study reports
- ▶ Extensive experience in the preparation of ADME and pharmacology-toxicology sections of IND submissions
- ▶ An experienced program manager will be assigned to ensure rigorous program oversight



### Scientific/Regulatory Pre-IND/IND Support:

- ▶ ADME scientists and toxicologists with extensive industry and CRO experience allow for optimal planning and execution of ADME and pharmacology-toxicology studies
- ▶ Review and gap analysis of available data & preclinical development plans
- ▶ Advice on the design and timing of ADME, safety pharmacology, and toxicology studies
- ▶ Provide expert advice on ADME and pharmacology-toxicology issues associated with a broad range of therapeutic areas
- ▶ Rapid completion of the ADME and pharmacology-toxicology sections of the IND to enable client to file the IND in a timely manner

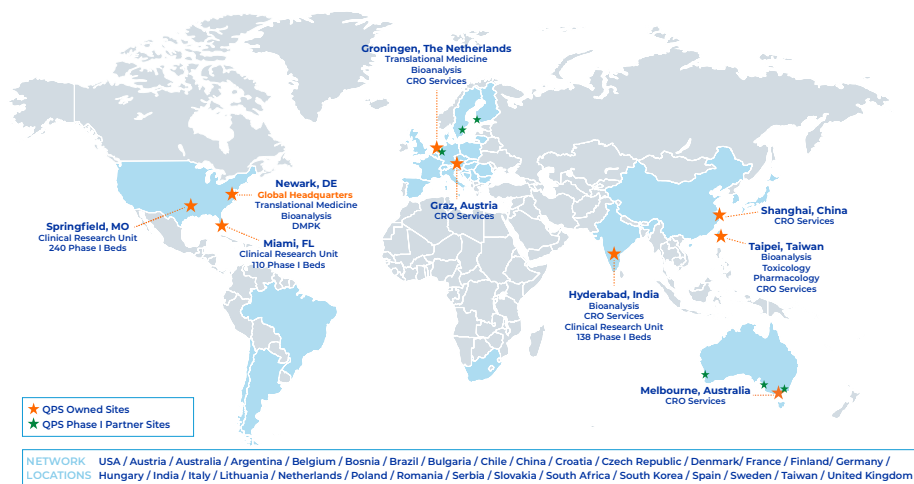


## QPS IS A GLOBAL CRO WITH LOCATIONS AROUND THE WORLD

### BENEFIT FROM THE RESOURCES OF A GLOBAL CRO



Whether your focus is small molecules, protein biotherapeutics, vaccines, gene therapy or cell therapy, QPS provides a full range of bioanalytical services to support drug development needs from discovery, through clinical development and regulatory filing.



CUSTOM-BUILT RESEARCH™

**TIME IS OF THE ESSENCE IN DRUG DEVELOPMENT.  
CONTACT THE QPS BUSINESS DEVELOPMENT TEAM TODAY!**

Call +1 512 350 2827 Email [infobd@qps.com](mailto:infobd@qps.com)