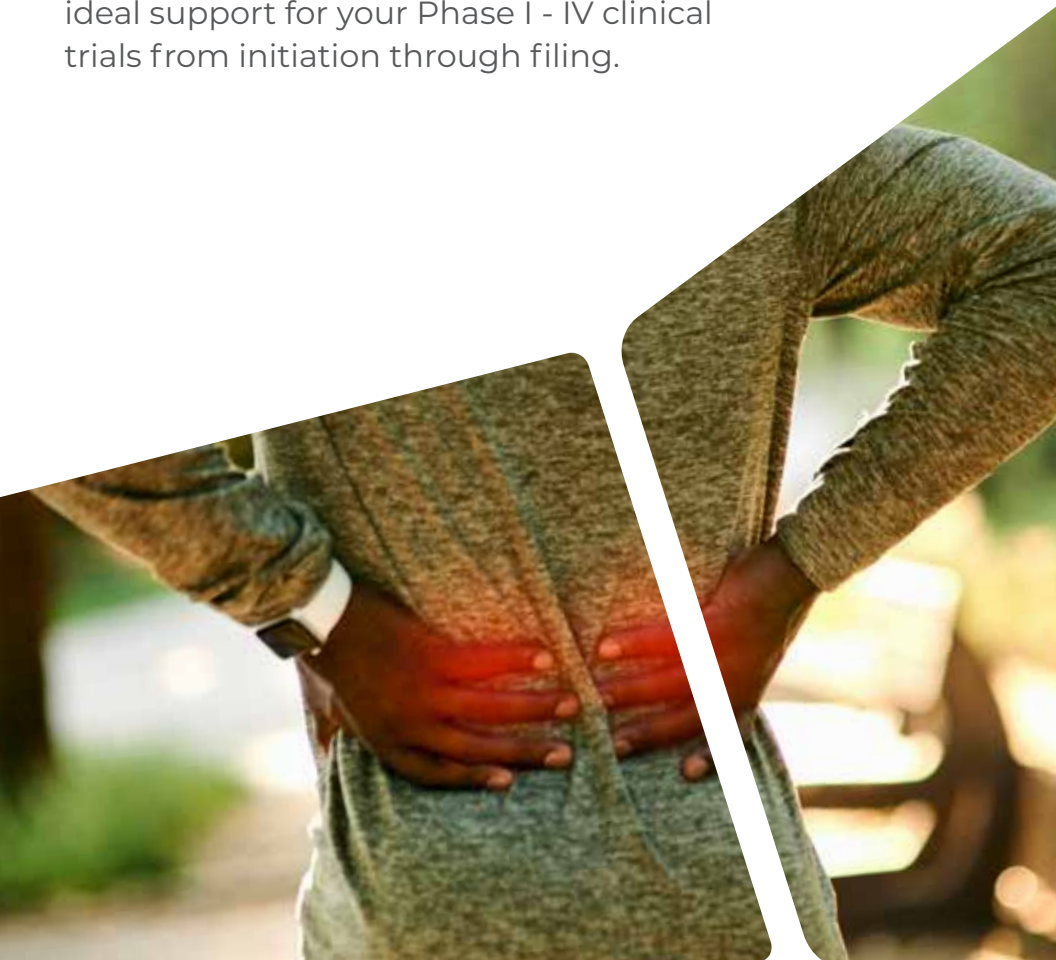




A FLEXIBLE APPROACH TO PAIN MODELS RESEARCH IN CLINICAL TRIALS

WHEN YOUR FOCUS IS CLINICAL TRIALS,
QPS' global clinic network provides the
ideal support for your Phase I - IV clinical
trials from initiation through filing.



QPS AND PAIN RESEARCH

Over the past two decades, QPS has performed thousands of preclinical and clinical studies for pharmaceutical and biotechnology companies, covering numerous disease states and therapies, including pain management.

Our early stage clinical research facilities have access to 634 Phase I beds (Taiwan: 40, India: 138, USA: 335, and China: 160). Over the past 15 years, QPS Phase I sites have collectively completed more than 1,000 clinical trials involving tens of thousands of study volunteers. For late stage clinical research, QPS has access to a worldwide network of clinicians who provide Phase II - IV clinical research services in combination with a full complement of in-house clinical trials management services.

DEDICATED FRAMEWORK OF INTEGRATED PAIN SERVICES

For Phase I and IIa investigations of both nociceptive and neuropathic pain, QPS utilizes the Quantitative Sensory Testing Battery (QST) and the Third Molar Extraction Model (M3).

In the QST battery, cold/heat and mechanical/pressure thresholds are measured in healthy volunteers to investigate pain/flare and primary/secondary hyperalgesia.

The M3 model is performed in collaboration with Orofacial Surgery University Medical Centers. Both pain and anti-inflammatory biomarkers can be measured on request. The combination of both pain models in the same person who needs M3 surgery twice on different sites offers the opportunity to investigate a nociceptive and anti-hyperalgesic effect simultaneously.

EXPERIENCED INVESTIGATORS

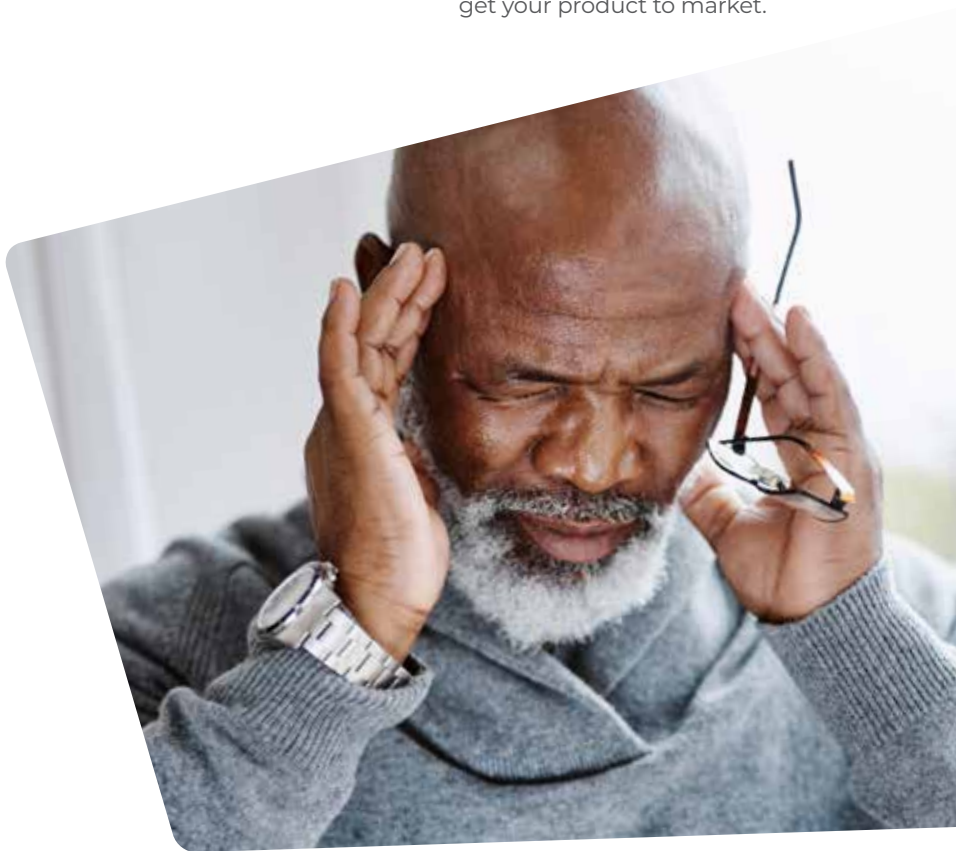
QPS works closely with our principal investigators to ensure that your studies are recruited on time and with qualified subjects. The strong relationships we forge with the investigators who conduct your clinical trials promote the performance of quality studies. We take pride in the fact that the skills of the most experienced investigators are applied to every clinical trial QPS conducts.

SPEEDY PATIENT RECRUITMENT

QPS ensures speedy patient recruitment through powerful associations with efficient study sites across Europe, USA and Asia, innovative patient recruitment strategies, and close links with academia, SMOs, and specialist networks. We maintain a large worldwide database of investigators to ensure high enrollment rates of patients selected according to strict eligibility criteria.

QPS FOR YOUR NEXT PAIN TRIAL

Through a dedicated framework of integrated pain research clinics and investigators, QPS offers a full range of outsourcing solutions from 'first in human' to 'first in patient' (proof of concept) to late stage pain studies. Whether your candidate drug is a small molecule, biologic, immunotherapy or other medication, QPS has the experience and resources to handle your drug development program and help to get your product to market.



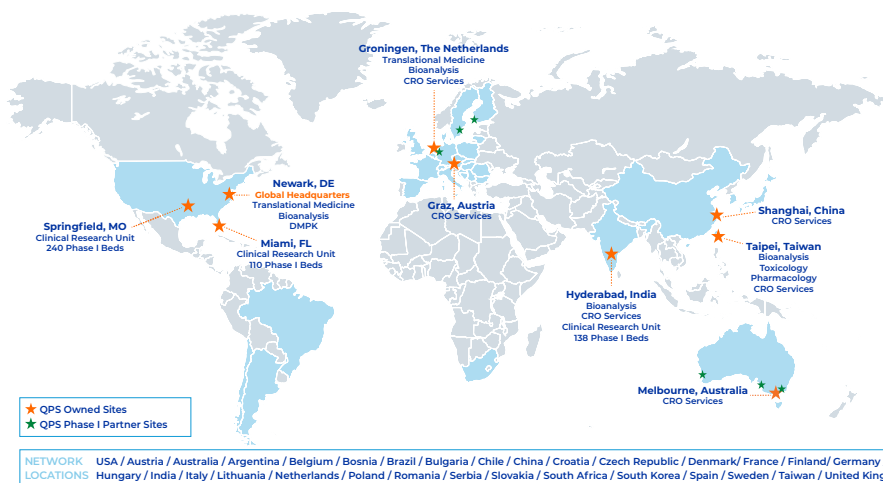


QPS IS A GLOBAL CRO WITH LOCATIONS AROUND THE WORLD

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 clinical trial 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!**

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