# VACCINE STUDIES AND PBMCs

QPS IS A GLOBAL CRO WITH DIVERSE CAPABILITIES that offers end to end services to pharma and biopharma companies, enabling them to bring products to market in a faster and more compliant manner. QPS is ideally positioned to address the key global product development requirements of quality, compliance, and time to market.





## VACCINE TRIAL EXPERIENCE

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First-in-human through Phase III experience. We've conducted more than 200 vaccine trials to date. Our comprehensive services include:

- Anthrax (pre & post-exposure)
- Clostridium botulinum
- Clostridium difficile
- Dengue Fever
- Ebola
- E.Coli
- Hepatitis B
- Herpes Zoster
- HIV
- HPV (Cervical Dysplasia)
- HSV 2
- Japanese Encephalitis
- Meningococcal Group B
- Norovirus
- Pandemic Flu (HSNI, HINI, H7NI, H9N2, H7N9)
- Plague

#### VACCINE DOSING EXPERIENCE

Our comprehensive services include:

- Oral (Live attenuated)
- Intranasal (IN)
- Transdermal (Patches)
- Intramuscular (IM)

#### SPECIAL SERVICES

- Full-Time Licensed Pharmacist
- ▶ USP 797 Compliant Pharmacy
- Biosafety Level II
- CUA/COLA Laboratory
- Safety Lab Processing
- Electronic Data Transfers

- Pneumococcal
- Rabies (post-exposure)
- RSV
- Seasonal Flu (adult, elderly & pediatric)
- Smallpox
- Smoking Cessation
- Staphylococcus aureus
- Tetanus/Diphtheria/Pertussis
- Travelers' Diarrhea
- Typhoid
- Universal Flu
- West Nile Virus
- Yellow Fever
- 🕨 Zika
- COVID 19
- COVID 19, Flu and RSV combined
- Subcutaneous (SC)
- Intravenous (IV)
- Intradermal (combined with Electroporation)
- Real-Time QC
- Fully MHRPP Accredited for Subject
- Safety since 2007
- PBMC Isolation and Cryopreservation
- Institutional Biosafety Committee (IBC)

## VACCINE TEAM HIGHLIGHTS

Successfully conducted more than 200 vaccine trials.

- ▶ 14 ACPP Certified Coordinators
- Data Entry Team Expansion
- Real-Time Quality Control
- Extensive First-In-Human Experience

## PERIPHERAL BLOOD MONONUCLEAR CELL EXPERTISE

- PBMC isolation and cryopreservation
- Four experienced certified technicians
- Leucosep tubes utilization
- -80 freezers
- Liquid Nitrogen tanks holding >10,000 cryovials
- Certified to perform whole blood stimulation

#### SUBJECT RECRUITMENT

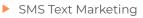
Our in-house full service advertising agency offers site-specific advertising and media placement. Our advertising campaigns reach millions of healthy & special population subjects, through media mix campaigns including Radio, TV, Digital, Social Media and more!

Featuring:

- Local & National Media Buying Power
- Video & Radio Productions
- Database of 65,000+ Subjects & Growing!
- Inbound and Outbound Call Center
- Certified Translator w/24 hr Turnaround
- Multiple-site (Central) Marketing Capabilities

Multiple-site (Central) Marketing Capabilities:

- Mobile Marketing
- Video Platforms
- Email Campaigns



- Social Networks
- Print & Postal Marketing







## US CLINICAL TRIAL AND PBMC SITES



**QPS Miami** 6141 Sunset Drive, Suite 301 South Miami, FL 33143



**QPS Missouri** 1820 W. Mount Vernon Street Springfield, MO 65802

#### **Contact for QPS Miami and QPS Missouri**

Darlene Colon, MBA QPS Business Development (954) 326-9358 darlene.colon@qps com

#### **PRINCIPAL INVESTIGATORS**

Our Investigators have many years of experience conducting all phases of clinical research, including vaccine trials:

#### **MIAMI, FL**

- Sandra Pagnussat, MD 5 years of research experience
- Wendy Marquina, MD 15 years of research experience

#### SPRINGFIELD, MO

- Kayce Morton, DO 12 years of research experience
- Donald Burkindine, DO 17 years of research experience
- William Howitt, MD 17 years of research ecxperience
- Leea Reed, DO 17 years of research experience
- Dennis Morrison, DO 26 years of research experience



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

Call +1 512 350 2827 Email infobd@qps.com