

Celerion Vaccine Development

Global Access. Local Expertise.



celerion
Translating Science to
Medicine

Global Access

Infectious Diseases

206
sites

3,935
subjects

Oncology Vaccines

62
sites

150
subjects

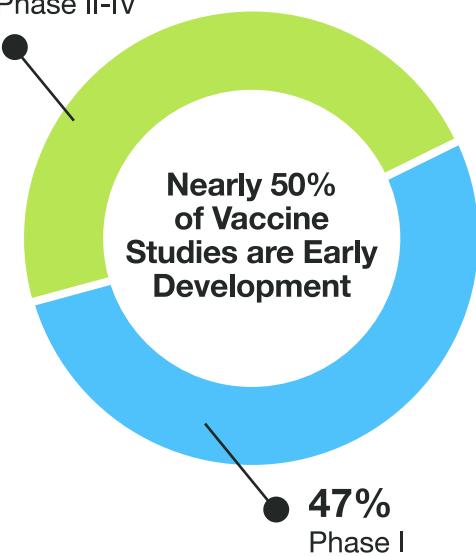
Autoimmune Diseases

73
sites

765
subjects

Proven Experience

53%
Phase II-IV



30+
studies



23
countries



380
study centers



9,700
subjects

Infectious Diseases - 69%



Chikungunya Virus, Clostridium difficile, Japanese Encephalitis, Lyme borreliosis, Poliomyelitis, Pseudomonas aeruginosa, Togaviridae, Vaccine Enhancement Patch (Influenza Antigen), Zika Virus



Autoimmune Diseases - 12%

Crohn's Disease, Rheumatoid Arthritis, Systemic Lupus Erythematosus



Oncology Vaccines - 19%

Colorectal, Ovarian, Prostate, Renal Cell

Belfast Pharmacy Containment Room

Provides primary and secondary containment for biologic and vaccine studies.

- Bio-safety level (BSL-2) cabinet
- Negative pressure
- Processing for live class 2 & class 3 biological products
- Large number of study subjects available

Local Expertise

We have established a Scientific Advisory Board of vaccine key opinion leaders in the U.S. and Europe who actively provide input in the design of study programs and protocols.



Study
Design



Study
Endpoints



Subject
Selection
Criteria



Sample Size
Determination

Access to Subjects

Celerion utilizes partnerships with clinical sites and site networks to provide healthy volunteers and patients.



Celerion Sites

Healthy normal subjects
at our 3 CPU facilities



External Sites

Patient populations at 85+
qualified sites in the U.S. & Europe



920,000+
Patients & subjects



85+
Qualified sites & networks in the U.S.
and Europe

Full Service Study Management



Study
Start-Up



Project
Management



Protocol &
Study Site
Feasibility



Site
Management
& Monitoring

Celexus®

Celerion's Celexus client data portal delivers real-time access to operational key performance indicators, a centralized repository for study documentation, and analysis tools for interpreting clinical data.



Clinical Monitoring

Celerion's proprietary CORE monitoring approach is a compliance-oriented monitoring process is designed to accommodate the conditions of each study site.

Compliance
Oriented
Remote
Evaluation