



Full-Service Early Phase CRO & World Leader in Human Challenge Trials

At a Glance

hVIVO is an early phase full-service Contract Research Organisation (CRO) and the global leader in human challenge trials. The Company delivers end-to-end clinical development services to a diverse and expanding client base, including seven of the world's top ten largest biopharma companies.

Therapeutic Expertise	Infectious Disease	Respiratory	Cardiometabolic	Dermatology	Renal/Hepatic Impairment	Immunology / Inflammation
Early Phase CRO	First-in Human	SAD/MAD/ Pharmacology	Phase II Proof of Concept	BE/BA, QTc, DDI	Human Challenge Trials	Laboratory & Storage Services
Multi-Site Capabilities	Clinical Sites	Inpatient & Outpatient Trials	Phase I-III	State-of-the-art Quarantine Facility	International Capability	
Clinical Research Units	London 82 beds	Manchester 7 Beds	Mannheim 94 Beds	Kiel 26 Beds		
Participant Recruitment	Healthy Participants & Patients	International Capability	Bespoke Volunteer Management System	>400k Database Volunteer & Patient		
Specialist Laboratory Services	Virology, Immunology & Molecular	Extensive BSL-2 & BSL-3 Facilities	Biostorage Facilities & Biospecimen Catalogue	Cell-Based Assays	Bio-Logistics	Assay Development & Validation
Consulting Services	Non-Clinical	CMC	Clinical	Regulatory & Medical Writing	Pharmacology	Study Design
Biometry Services	Data Management	Biostatistics	Medical Writing			



Key metrics

13+
Challenge Study Models

50+
IMP Studies

80+
Studies Completed

5,000+
Subjects Inoculated

Key metrics

1,850+
Trials Completed

45+
Years of Experience

GCP & FDA
Inspected

37,000+
Subject Pool

Key metrics

25
Years of Experience

GLP
Facilities Inspection Passed

Long-term Partnerships
Repeat Customer Base

Key metrics

70,000+
Assays Per Year

500,000+
Biobank Samples

85,000+
Samples Processed Per Year

Level 2 & 3
Biosafety



Industry Leader in Virology and Immunology Laboratory Services

Award winning virology and immunology lab

hLAB is offering a comprehensive array of services tailored to support drug and vaccine research & development, and drive innovation in the field of virology.



114,000+ lab assays and **samples** yearly



Biosafety Level 3 (CAT 3) lab services available SARS-CoV-2-assays validated



Bio-repository stores in excess of **500,000** samples



GxP (GMP, GDP & GLP) storage facility for biological and clinical materials in secure temperature controlled conditions

Our Expert Services

Molecular	qPCR	Integrated Cyclers-qPCR	Multi Pathogen Screening			
Virology	Plaque Assay	FFA	TCID ₅₀			
Immunology	FRNA	HAI	MNA	PBMC	ELISA	ELISpot
Field Trial Support	Clinical Trial Kits	Stabilisation Transport Matrix				
Biobank	Ethically approved	Fully consented	Healthy controls	Viral positive samples	Titre data	Full comprehensive donor history
Biostorage	GMP	GDP	GLP	Home Office Controlled drugs licenced	London & Cambridge	



Medicines & Healthcare products Regulatory Agency



College of American Pathologists Accredited



Human Tissue Authority (HTA) inspected



Reagent preparation and shipments IATA compliant



Audited by FLUCOP

Good Clinical Laboratory Practice (GCLP) compliant