



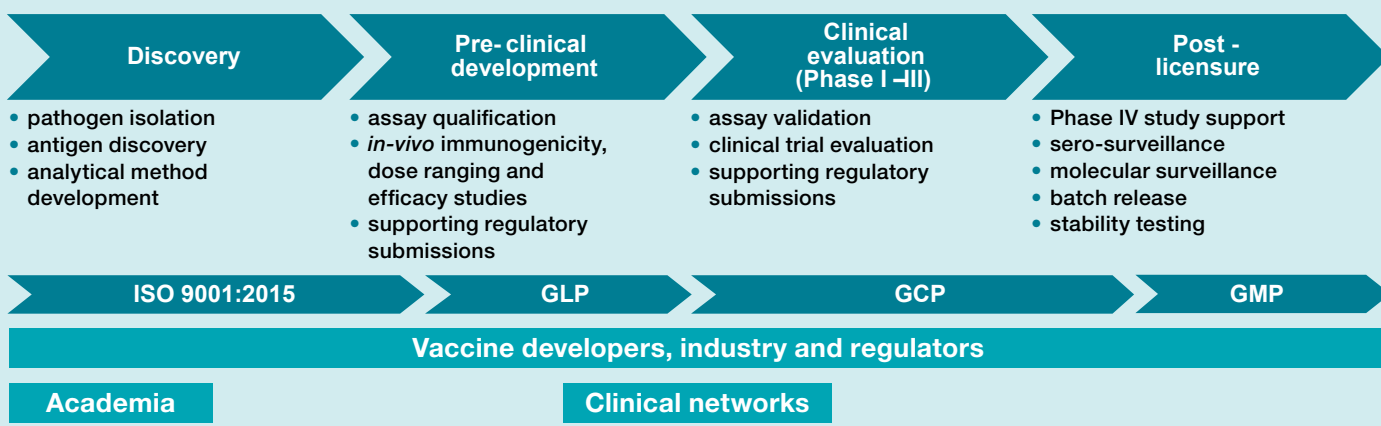
Vaccine Development and Evaluation Centre (VDEC)

De-risking your vaccine development

VDEC's capability has been developed as a focal point to work with partners from across all sectors to accelerate countermeasure development and implementation for pathogens of pandemic potential, high consequence infectious diseases and high-risk infectious diseases.

How we help

- scientific experts working as business partners
- world leading experience in multiple pathogens
- outstanding *in-vivo* modelling expertise and capabilities
- extensive BSL3 laboratory capacity
- BSL4 *in-vitro* and *in-vivo* laboratories
- ISO 9001:2015 / GLP / GCP / GMP standards throughout as appropriate to meet your needs
- solutions tailored to your requirements



For all enquiries, please contact: vdec@ukhsa.gov.uk

www.gov.uk/guidance/ukhsas-vaccine-development-and-evaluation-centre-vdec



What we offer



- *in-vivo* models for transmission, naturally acquired immunity, pathogenicity and cross protection, and vaccine enhanced disease studies



- live pathogen *in-vivo* and *in-vitro* disease modelling for pre-clinical and clinical evaluation



- development, qualification and validation of assays including binding, functional, cellular and neutralisation



- comprehensive partnerships with numerous vaccine developers and academic groups, testing (immunogenicity and protection) across multiple pathogens for generation of *in-vivo* and *in-vitro* data to support vaccine licensure



Why work with UKHSA

- strategic insight
- experience in multiple pathogens
- quality standards throughout
- world leading modelling
- extensive compliant facilities
- partnership working
- a proactive approach to productive outcomes



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