

# The Core Biochemical Assay Laboratory

**CPA accredited, state-of-the-art facilities, offering low-cost, high-quality assays for clinical research studies.**

Our principal focus is the development of immunoassays for biomarkers in studies of pathophysiology/experimental medicine... but we are also happy to discuss large scale epidemiological work on an individual basis.

**The CBAL is overseen by a Scientific Advisory Board consisting of local principal investigators from a range of departments. The role of the SAB is to assess the potential scientific value of the proposed studies and to determine priority.**

## CBAL offers:

- a quality service. Wherever possible assays will be standardised using IFCC approved reference preparations. Quality control samples will be run in each assay. Our three auto-analysers are well-maintained and are covered by service contracts. Assay protocols and quality control data are available on request
- a wide range of assays available now using various immunoassay formats, including: electrochemical luminescence (ECL) time resolved fluorescence (DELFLIA), and ELISA
- a newly-refurbished laboratory
- a service run by experienced NHS biomedical scientists
- a proven track record for development of assays not currently in our repertoire.

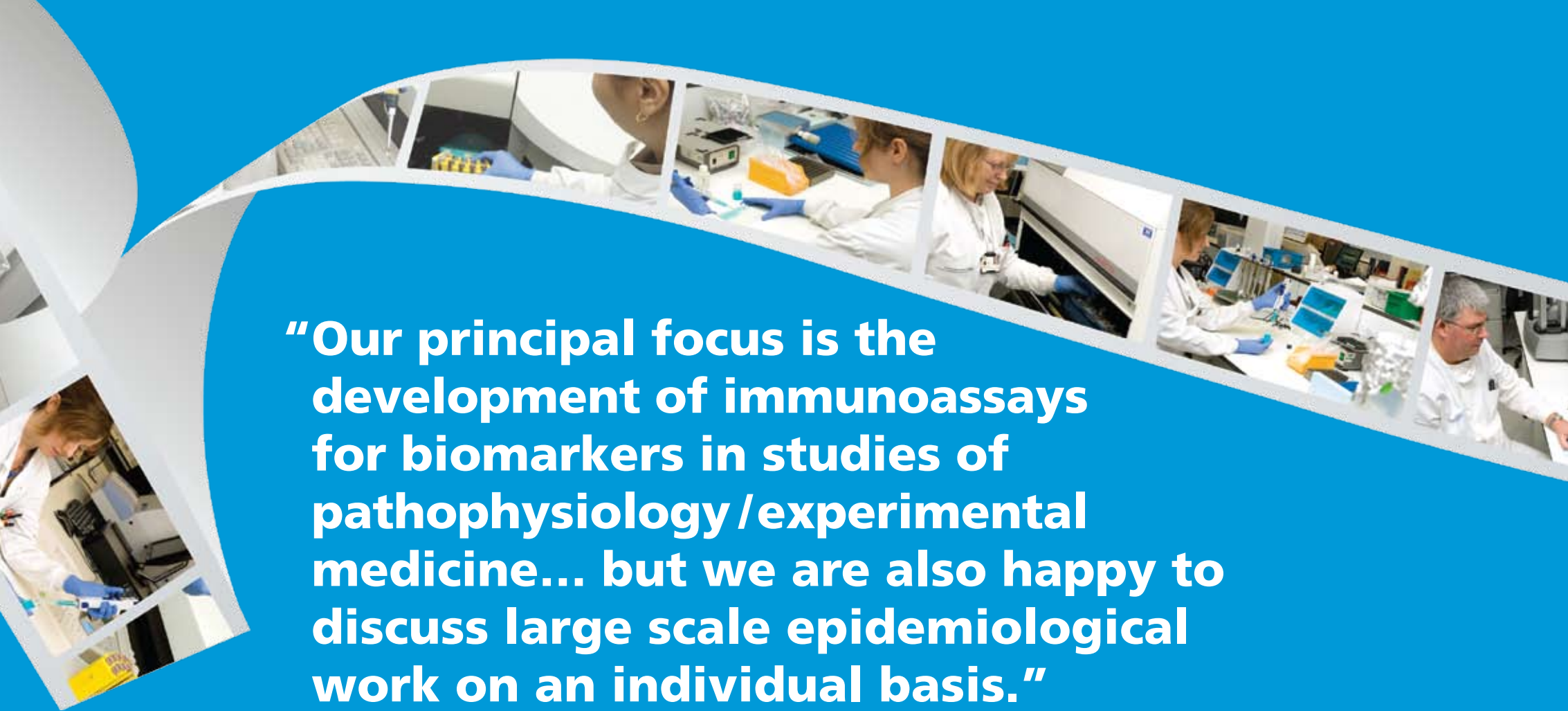
**We are always happy to discuss sample requirements and assay selection.**

For further information and a detailed brochure please contact:

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**National Institute for Health Research**

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