## **Resource Summary Report**

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# Kings College London Infectious Diseases BioBank

RRID:SCR\_004827 Type: Tool

## **Proper Citation**

Kings College London Infectious Diseases BioBank (RRID:SCR\_004827)

## **Resource Information**

#### URL: http://www.kcl.ac.uk/medicine/research/divisions/diiid/centres/pii/biobank/index.aspx

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**Description:** Centralized specimen archiving and molecular analysis facility that assists researchers wishing to undertake cohort-based projects in areas such HIV/AIDS, HCV infection or MRSA. Its aim is to make medical research easier, more efficient and faster to perform. The IDB collects valuable clinical samples from patients with infections who are attending their partner NHS-Trust clinics. Their core collections include blood samples from patients infected with human immunodeficiency virus (HIV), hepatitis B (HBV) & hepatitis C (HCV) viruses or methicillin resistant Staphylococcus aureus (MRSA). Blood samples are separated so that patients?????? DNA, plasmas (cell-free blood) and lymphocytes (white blood cells) can be frozen into a comprehensive library. Medical researchers can access complete sets of samples to answer important clinical questions, if their research project is approved by the IDB's Management Committee. For this reason they are actively recruiting "medically interesting" patients who are infected with HIV, for example: those who remain well ??????? despite being infected for many years; others who are exposed to HIV but remain uninfected; others who develop AIDS very quickly; and, those who are in the process of sero-converting.

#### Abbreviations: IDB

**Synonyms:** Infectious Diseases BioBank, King''s College London Infectious Diseases BioBank

Resource Type: material resource, biomaterial supply resource

Keywords: clinical, blood, dna, plasma, lymphocyte, frozen, hepatitis c, hepatitis b

**Related Condition:** Infectious disease, Human immunodeficiency virus, AIDS, Hepatitis C virus, Hepatitis B virus, Methicillin resistant Staphylococcus aureus

**Funding:** Guy's and St Thomas Charity ; NHS ; Biomedical Research Centre

Availability: Approval by the Management Committee required

Resource Name: Kings College London Infectious Diseases BioBank

Resource ID: SCR\_004827

Alternate IDs: nlx\_81398

Old URLs: http://www.kcl.ac.uk/schools/medicine/research/diiid/centres/pii/biobank

Record Creation Time: 20220129T080226+0000

Record Last Update: 20250519T204914+0000

## **Ratings and Alerts**

No rating or validation information has been found for Kings College London Infectious Diseases BioBank.

No alerts have been found for Kings College London Infectious Diseases BioBank.

## Data and Source Information

Source: SciCrunch Registry

### **Usage and Citation Metrics**

We have not found any literature mentions for this resource.