Resource Summary Report

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UCL/UCLH Biobank for Studying Health and Disease

RRID:SCR_004610

Type: Tool

Proper Citation

UCL/UCLH Biobank for Studying Health and Disease (RRID:SCR_004610)

Resource Information

URL: https://www.ucl.ac.uk/biobank/physicalbloom

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Description: The UCL/UCLH Biobank for Studying Health and Disease has been primarily established to support the Research Programme and scientific needs, of the Pathology Department UCLH & the UCL Cancer Institute. The establishment of the core programme enables a centralised approach to the management and integration of all research groups working within these institutions, providing appropriate structure and support. The biobank has policies and guidelines to guarantee compliance with HTA legislation and to ensure quality standards will be maintained. The biobank stores normal and pathological specimens, surplus to diagnostic requirements, from relevant tissues and bodily fluids, as well as human tissue used in xenograft experiments. Stored tissues include; snap-frozen or cryopreserved tissue, formalin-fixed tissue, paraffin-embedded tissues, and slides prepared for histological examination. Tissues include resection specimens obtained surgically or by needle core biopsy. Bodily fluids include; whole blood, serum, plasma, urine, cerebrospinal fluid, milk, saliva and buccal smears and cytological specimens such as sputum and cervical smears. Fine needle aspirates obtained from tissues and bodily cavities (eg. pleura and peritoneum) are also collected. Where appropriate the biobank also stores separated cells, protein, DNA and RNA isolated from collected tissues and bodily fluids described above. Some of the tissue and aspirated samples are stored in the diagnostic archive.

Abbreviations: UCL Biobank for studying Health and Disease

Synonyms: UCL/UCLH Biobank for Studying Health Disease, UCL Biobank for studying Health Disease, UCL / UCLH Biobank for Studying Health Disease

Resource Type: tissue bank, material resource, biomaterial supply resource

Keywords: specimen, pathology, tissue, bodily fluid, human tissue, xenograft, tissue, blood, serum, plasma, urine, cerebral spinal fluid, milk, saliva, buccal smear, sputum, cervical smear, pleura, peritoneum, cell, protein, dna, rna, snap-frozen, cryopreserved, formalin-fixed, paraffin-embedded, slide, normal, disease, cancer, frozen

Related Condition: Normal, Disease, Cancer

Funding:

Availability: Private / Partners: The aim is to support primarily, Research in the Pathology Department, UCLH and the UCL-Cancer Institute but it will also support other UCLH partners.

Resource Name: UCL/UCLH Biobank for Studying Health and Disease

Resource ID: SCR_004610

Alternate IDs: nlx 143838

Record Creation Time: 20220129T080225+0000

Record Last Update: 20250418T055048+0000

Ratings and Alerts

No rating or validation information has been found for UCL/UCLH Biobank for Studying Health and Disease.

No alerts have been found for UCL/UCLH Biobank for Studying Health and Disease.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.