



Recent and on-going projects handled by the IARC Biobank

Name of the project Topic Collaborating institute/team	No. of subjects	No. of samples retrieved	No. of DNA extractions	No. of samples aliquoted	Status
Diogenes Diet, obesity and genes MRC, Cambridge, UK	7200	7200	0	0	Completed in 2006
Interact Investigating how our genes and lifestyle interact to lead to diabetes MRC, Cambridge, UK	21271	127626	21000	17000	Completed in 2009
Breast cancer Environmental exposures and risk of breast cancer EPIC collaborators	7404	28000	2795	6697	Completed in 2009
Lymphoma EPIC case-control investigation on lymphomas INSERM, Lyon, France	1944	9720 11664	1800	3541	Completed in 2009
Arcage Alcohol-related cancers and genetic susceptibility in Europe IARC, Lyon, France	4050	4095	3982	12172	Completed in 2008
CEE Occupation, Environment and Lung Cancer in Central and Eastern Europe IARC, Lyon, France	7327	8391	8300	8300	Completed in 2008
EpiLymph Environmental exposures and lymphoid neoplasms IARC, Lyon, France	2077	2092	1800	1800	Completed in 2008
Oral Cancer IARC, Lyon, France	3200		3200	3700	Completed in 2009



Prostate	1000		997	1000	Completed in 2010
EPIC collaborators	N/A	N/A	N/A	3753	Completed in 2011
Metabolic Syndrome Colorectal cancer EPIC collaborators	4104	15435	N/A	N/A	Completed in 2010
HbA1c & cardiovascular mortality EPIC collaborators	1981	1981	N/A	N/A	Completed in 2010
Breast & Prolactin (Endogenous hormonal factors and breast cancer risk in EPIC) EPIC collaborators	2751	2751	N/A	N/A	Completed in 2010
EPIC Heart Study of the interplay of genetic, biochemical and lifestyle factors in coronary heart disease University of Cambridge, UK	11848	71088	10500 ?	10500 ?	Completed in 2011
Russia multicancer Russian Genetic Epidemiology Study of Multiple Cancer Sites IARC, Lyon, France	3100	3100 (GEP)	3100	2000 (LSB) 1100 (GEP)	Completed in 2011
Melanoma Identification of susceptibility genes for malignant melanoma EPIC collaborators	1583	2988	1400	1400	Completed in 2011
Melanoma Endogenous insulin-like growth factors and risk of malignant melanoma EPIC collaborators	1583	1488	N/A	N/A	Completed in 2011



Ovary cancer Genetic variation in Progesteron synthesis, metabolizing and binding enzymes EPIC collaborators	1619	6364	1472	1551	Completed in 2011
Nested case-control studies of prostate cancer :phase III EPIC collaborators	2112	2112	~ 2000	~ 2000	On going in 2011
EPIC Head & Neck (Kidney, Lung, Uadt) EPIC collaborators	3323	8143	~ 1900	~ 3323	On going in 2011
Effect of folate on breast cancer development EPIC collaborators	4318	~ 12954	~ 1600	~ 4318	Planned for 2011-2012
Antibodies against herpesviruses and polyomaviruses in relation to B-cell non Hodgkin lymphoma	2110	2110	N/A	N/A	Planned for 2011-2012
EPIC – HEART	~ 11000	~ 66000	~ 11000	~ 11000	Planned for 2012-2013