

Researcher Publications

Since VCB's inception, 31 papers have been published acknowledging the role of the Biobank in providing biospecimens and services to support cancer research. The number of papers published is increasing annually, with the following twelve papers published in 2011:

Yan M, Jene N, Takano EA, Fox SB.
'Recruitment of regulatory T cells correlates with hypoxia induced CXCR4 expression, and is associated with poor prognosis in basal type cancers'
Breast Cancer Research, Jan 2011

Xu H (co-first author), Yan M (co-first author), Patra J, Natrajan R, Yan Y, Swagemakers S, Thomasewski J, Verschoor S, Millar E, van der Spek P, Reis-Filho J, Sutherland R, Ramsay R, McKay MJ, Fox SB.
'Enhanced Rad21 cohesin expression confers poor prognosis and resistance to chemotherapy in high grade luminal, basal and HER2 breast cancers'
Breast Cancer Research, Jan 2011

Khau T, Langenbach SY, Schuliga M, Harris T, Johnstone CN, Anderson RL and Stewart AG.
'Annexin-1 signals mitogen-stimulated breast tumour cell proliferation by activation of the formyl peptide receptors (FPRs) 1 and 2'
The FASEB Journal, 2011 Feb;25(2): 483-96. Epub 2010 Oct 7

Campbell I, Qiu W, Haviv I.
'Genetic changes in tumour microenvironments'
The Journal of Pathology 223:4, 450-458

Oakesa SR, Vaillanta F, Lima E, Leea L, Breslina K, Feleppa F, Deb S, Ritchiea M, Takanod E, Ward T, Fox SB, Generali D, Smyth GK, Strassera A, Huang DCS, Visvader J and Lindeman G.
'Sensitization of BCL-2-expressing breast tumors to chemotherapy by the BH3 mimetic ABT-737'
The Proceedings of the National Academy of Sciences Online (U.S), July 2011

Hammerman PS, Sos ML, Ramos AH, Xu C, Dutt A, Zhou W, et al.
'Mutations in the DDR2 Kinase Gene Identify a Novel Therapeutic Target in Squamous Cell Lung Cancer'
Cancer Discovery, Jun 2011, 1;1(1):78-89

Newnham GM, Conron M, McLachlan S, Dobrovic A, Do H, Li J, et al.
'Integrated mutation, copy number and expression profiling in resectable non-small cell lung cancer'
BMC Cancer, 2011 Mar. 7;11(1):93

Volchek M, Girling JE, Lash GE, Cann L, Kumar B, Robson SC, Bulmer JN, Rogers PAW.
'Lymphatics in the human endometrium disappear during decidualization'
Human Reproduction 2010; 25 (10); 2455-2464

Priyadarshika RCU, Crosbie JC, Kumar B and Rogers PAW.
'Biodosimetric quantification of short-term synchrotron microbeam versus broad-beam radiation damage to mouse skin using a dermatopathological scoring system'
The British Journal of Radiology, 2011; 84: 833-842

Darido C, Georgy SR, Wilanowski T, Dworkin S, Auden A, Zhao Q, Rank G, Srivastava S, Finlay MJ, Papenfuss AT, Pandolfi PP, Pearson RB, and Jane SM.
'Targeting of the novel tumor suppressor GRHL3 by a miR-21-dependent proto-oncogenic network results in PTEN loss and tumorigenesis'
Cancer Cell, 20:635-648, 2011

Ling SCW, Lau LKK, Al-Shabeeb A, Nikolic A, Catalano A, Iland H, Horvath N, Ho PJ, Harrison S, Fleming S, Joshua DE, Allen JD (2011)

'Response of myeloma to proteasome inhibitor bortezomib is related to unfolded protein response regulator XBP-1'
Haematologica 2012 Jan; 97(1) 64-72. Epub 2011 Oct 11

Louis SNS, Chow LTC, Varghayee N, Rezmann LA, Frauman AG and Louis WJ.

'The expression of MTUS1/ATIP and its major isoforms, ATIP1 and ATIP3, in human prostate cancer'
Cancers 3:4, 3824-3837

