

Researcher Activities

Presentations

Researchers using Biobank products and services in their work have provided the following information about their research project and their most recent published work.

Haviv I

Oral presentation at the 3rd World Gene Congress, Foshan China, 1-7 December 2009. Manuscript in preparation.

Herst P, Neeson P, Berridge M, Ritchie DS

The level of glycolytic metabolism of AML blasts as a predictor of drug sensitivity and clinical prognosis. Presidential Symposium, HSAZ Annual Scientific Meeting, Perth, October 2008. Manuscript in preparation.

Gargett CE

Uterine stem/progenitor cells: what is the evidence? Reproductive Tract Gordon Research Conference, 3-8 August 2008, Proctor Academy, Andover, NH, USA

Hubbard S, Gargett CE

In vitro and in vivo evidence for cancer stem cells in human endometrial cancer. 39th Annual Conference of the Society for Reproductive Biology, 25-28 August 2008, Melbourne (poster)

Nguyen HPT, Gargett CE

Stem/progenitor cells in normal and malignant endometrium – where are they? Australian Health & Medical Research Congress, 16-21 November 2008, Brisbane, P871.

Hubbard S, Gargett CE

Evidence for cancer stem cells in human endometrial cancer. 56th Annual Meeting of the Society for Gynaecological Investigation, 17-21 March 2009, Glasgow. Reproductive Sciences 16: (Supp) 281A, P734

The effects of testosterone on β -adrenoceptor activity in human cultured prostatic stromal cells. 5th Annual Advances in Urogenital Research Symposium, Sydney 2008, and AHMRC Brisbane 2008

Book chapters

Gargett CE, Schwab KE

The endometrium: a novel source of adult stem/progenitor cells. In Regulatory Networks in Stem Cells eds Rajesekhar VK, Vermuri MC in Stem Cell Biology and Regenerative Medicine Series, Humana Press (2009). Pp391-404. ISBN: 978-1-60327-226-1

Gargett CE, Cervello I, Hubbard S, Simon C

Adult stem cells in human endometrium. In Simon C and Pellicier A, Stem Cells in Reproductive Medicine: Basic Science and Therapeutic Potential, 2nd Edn, Chapter 21 (2009) (in press)

Publications

Hubbard SA, Friel AM, Kumar B, Zhang L, Rueda BR, Gargett CE

Endometrial cancer: evidence for cancer stem cells in human endometrial cancer. Cancer research 69:8241-8 (2009)

Jorissen RN, Gibbs P, Christie M, Prakash S, Lipton L, Desai J, Kerr D, Aaltonen LA, Arango D, Kruhoffer M, Orntoft TF, Andersen CL, Gruidl M, Kamath VP, Eschrich S, Yeatman TJ, Sieber OM

Snap frozen tissue: metastasis-associated gene expression changes predict poor outcomes in patients with Dukes stage B and C colorectal cancer. Clin Cancer Res. Dec 15;15 (24):7642-7651. Epub (2009)

Ehrich M, Turner J, Gibbs P, Lipton L, Giovanneti M, Cantor C, Boom D

Cytosine methylations profiling of cancer cell lines. PNAS. 105: 4844-4849 (2008)

Jorissen RN, Lipton L, Gibbs P, Chapman M, Desai J, Jones IT, Yeatman TJ, East P, Tomlinson IPM, Verspaget HW, Aaltonen LA, Kruhoffer M, Orntoft TF, Andersen BL, Sieber OM

DNA copy – number alterations underlie gene expression differences between microsatellite stable and unstable colorectal cancers. Clin Cancer Res 14 (24): 8061-8069 (2008).