

## Journals Watch

### Basic science: (July 2008)

1. Akil N, Yasmeen A, Kassab A, Ghabreau L, Darnel AD, Al Moustafa AE. High-risk human papillomavirus infections in breast cancer in Syrian women and their association with Id-1 expression: a tissue microarray study. *Br J Cancer* 2008; **99**: 404–407.
2. Anders CK, Hsu DS, Broadwater G, Acharya CR, Foekens JA, Zhang Y, Wang YX, Marcom PK, Marks JR, Febbo PG, Nevins JR, Potti A, Blackwell KL. Young age at diagnosis correlates with worse prognosis and defines a subset of breast cancers with shared patterns of gene expression. *J Clin Oncol* 2008; **26**: 3324–3330.
3. Barnett GC, Shah M, Redman K, Easton DF, Ponder BAJ, Pharoah PDP. Risk factors for the incidence of breast cancer: do they affect survival from the disease? *J Clin Oncol* 2008; **26**: 3310–3316.
4. Bauerschmitz GJ, Ranki T, Kangasniemi L, Ribacka C, Eriksson M, Porten M, Herrmann I, Ristimaki A, Virkkunen P, Tarkkanen M, Hakkarainen T, Kanerva A, Rein D, Pesonen S, Hemminki A. Tissue-specific promoters active in CD44(+)CD24(−/low) breast cancer cells. *Cancer Res* 2008; **68**: 5533–5539.
5. Belkhiri A, Dar AA, Peng D, Razvi MH, Rinehart C, Arteaga CL, El-Rifai W. Expression of t-DARPP mediates trastuzumab resistance in breast cancer cells. *Clin Cancer Res* 2008; **14**: 4564–4571.
6. Crandall CJ, Guan M, Laughlin GA, Ursin GA, Stanczyk FZ, Ingles SA, Barrett-Connor E, Greendale GA. Increases in serum estrone sulfate level are associated with increased mammographic density during menopausal hormone therapy. *Cancer Epidemiol Biomarkers Prev* 2008; **17**: 1674–1681.
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9. Fagerholm R, Hofstetter B, Tommiska J, Aaltonen K, Vrtel R, Syrjakoski K, Kallioniemi A, Kilpivaara O, Mannermaa A, Kosma VM, Uusitupa M, Eskelinen M, Kataja V, Aittomakki K, von Smitten K, Heikkila P, Lukas J, Holli K, Bartkova J, Blomqvist C, Bartek J, Nevanlinna H. NAD(P)H: quinone oxidoreductase 1 NQO1(star)2 genotype (P187S) is a strong prognostic and predictive factor in breast cancer. *Nat Genet* 2008; **40**: 844–853.
10. Fleury L, Gerus M, Lavigne AC, Richard-Foy H, Bystricky K. Eliminating epigenetic barriers induces transient hormone-regulated gene expression in estrogen receptor negative breast cancer cells. *Oncogene* 2008; **27**: 4075–4085.
11. Gail MH. Discriminatory accuracy from single-nucleotide polymorphisms in models to predict breast cancer risk. *J Natl Cancer Inst* 2008; **100**: 1037–1041.
12. Ghoussaini M, Song HL, Koessler T, Al Olama AA, Kote-Jarai Z, Driver KE, Pooley KA, Ramus SJ, Kjaer SK, Hogdall E, DiCioccio RA, Whittemore AS, Gayther SA, Giles GG, Guy M, Edwards SM, Morrison J, Donovan JL, Hamdy FC, Dearnaley DP, Ardern-Jones AT, Hall AL, O'Brien LT, Gehr-Swain BN, Wilkinson RA, Brown PM, Hopper JL, Neal DE, Pharoah PDP, Ponder BAJ, Eeles RA, Easton DF, Dunning AM. Multiple loci with different cancer specificities within the 8q24 gene desert. *J Natl Cancer Inst* 2008; **100**: 962–966.
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- S100A2, and SYK proteins in ER-positive primary breast cancer patients treated with adjuvant tamoxifen monotherapy: an immunohistochemical study. *Breast Cancer Res Treat* 2008; **110**: 317–326.
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  15. Iakovlev VV, Arneson NCR, Wong V, Wang CJ, Leung S, Iakovleva G, Warren K, Pintilie M, Done SJ. Genomic differences between pure ductal carcinoma in situ of the breast and that associated with invasive disease: a calibrated aCGH study. *Clin Cancer Res* 2008; **14**: 4446–4454.
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