

## Basic Science Research

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### **Role of lymphotoxin-a and interleukin-17A in human prostate cancer.**

Burbridge, S., Goldstein, R. M., Cahill, D., Chowdhury, S., & Maher, J. (2012). *Journal of Clinical Oncology*, 30(5\_suppl) 212.

### **Retrospective evaluation of whole exome and genome mutation calls in 746 cancer samples.**

Bailey, M., Meyerson, W. U., Dursi, L. J., Wang, L.-B., Dong, G., Liang, W.-W., Weerasinghe, A., Kelso, S., Wendl, M. C., Simpson, J. T., & Akbani, R. (2020). *Nat Commun* **11**, 4748 (2020). <https://doi.org/10.1038/s41467-020-18151-y>

### **Role of cellfree plasma DNA as a diagnostic marker for prostate cancer.**

Allen, D., Butt, A., Cahill, D., Wheeler, M., Popert, R., & Swaminathan, R. (2004). *Annals of the New York Academy of Sciences*, 1022(1), 76–80.

### **Clinical investigation of the role of interleukin-4 and interleukin-13 in the evolution of prostate cancer.**

Goldstein, R., Hanley, C., Morris, J., Cahill, D., Chandra, A., Harper, P., Chowdhury, S., Maher, J., & Burbridge, S. (2011). *Cancers*, 3(4), 4281–4293.

### **Role of serum lipids and glucose as biomarkers of prostate cancer severity.**

Rodriguez-Vida, A., Arthur, R., Santaolalla, A., Enting, D., Holmberg, L., Chowdhury, S., Rudman, S. M., Dasgupta, P., Cahill, D., & O'Brien, T. S. (2014). *American Society of Clinical Oncology*.

### **The urothelium: the unknown quantity.**

Cahill, D., Lee, F., Tiptaft, R., Fry, C. H., & Foxall, P. J. D. (2001). *BJU International*, 88(1), 6.

### **Plasma Free DNA Offers a Sensitive and Specific Test for Prostate Cancer.**

Allen, D. J., Butt, A., Cahill, D., Wheeler, M., Swaminathan, R., & Popert, R. (2004). *The Journal of Urology*, 171(4S), 441.

### **Variation in urine composition in the human urinary tract: evidence of urothelial function in situ?**

Cahill, D. J., Fry, C. H., & Foxall, P. J. D. (2003). *The Journal of Urology*, 169(3), 871–874.

### **Sequencing of prostate cancers identifies new cancer genes, routes of progression and drug targets.**

Wedge, D. C., Gundem, G., Mitchell, T., Woodcock, D. J., Martincorena, I., Ghorri, M., Zamora, J., Butler, A., Whitaker, H., & Kote-Jarai, Z. (2018). *Nature Genetics*, 50(5), 682–692.

### **Renal pelvic and bladder urine biochemistry: implications for urinary tract disease.**

Cahill, D. J., Tiptaft, R. C., Mouriquand, P. D. E., Fry, C. H., & Foxall, P. J. D. (2000). *BJU International*, 86(3), 372–373.