

2013-2014

Publications

The First 1000 Patients on an Internet-Based Colorectal Neoplasia Database Across Private and Public Medicine in Australia: Development of a Bi-National Model for the CSSANZ. McMurrick PJ, Oliva K, Carne P, Reid C, Polgase A, Bell S, Farmer KC, Ranchod P (2014) *Diseases of the Colon & Rectum* 2014 57:167-173

Performance of serum lipocalin 2 as a diagnostic marker for colorectal cancer. Fung KY, Priebe I, Purins L, Tabor B, Brierley GV, Lockett T, Nice E, Gibbs P, Tie J, McMurrick P, Moore J, Ruskiewicz A, Burgess A, Cosgrove LJ. *Cancer Biomark.* (2013);13(2):75-79.

Serum concentrations of brain-derived neurotrophic factor (BDNF) are decreased in colorectal cancer patients. Brierley GV, Priebe IK, Purins L, Fung KY, Tabor B, Lockett T, Nice E, Gibbs P, Tie J, McMurrick P, Moore J, Ruskiewicz A, Burgess A, Cosgrove LJ. *Cancer Biomark.* (2013);13(2):67-73.

Acceptability of digital anal cancer screening examinations in HIV-positive homosexual men. Read TRH, Vodstreil L, Grulich AE, Farmer C, Bradshaw CS, Chen MY, Tabrizi S, Hocking JS, Anderson J, Fairley CK. *HIV Medicine* (2013) Sep;14(8):491-6

Transanal endoscopic microsurgery colorectal anastomosis : a critical steep to natural orifice colorectal surgery in humans. Hall DJ, Farmer KC, Roth HS, Warriar SK. *Dis Colon Rectum* (2014) April 57(4): 549 -52

Hyperbaric oxygen for anastomotic complications following low anterior resection: A report of five cases. Loon, K., Wilkins, S., Oliva, K., Carne, P., Fock, A., Frawley, G., Polgase, A., McMurrick, P.J. *International Journal of Colorectal Disease.* (2014). DOI 10.1007/s00384-014-1951-6

Establishing a robotic colorectal surgery program. Bell, S., Carne, P., Chin, M., Farmer, C. *ANZ Journal of Surgery.* (2014) In Press.

Book chapters

Case Studies in Assisted Reproduction: Common and Uncommon presentations, Chapter 17, 'A patient with severe endometriosis needing IVF'. Authors: Associate Professor Luk Rombauts, Dr Sameer Jatkar, Dr Sofie Piessens & Mr Peter Carne. 2013 (Cambridge University Press).

Published abstracts

Who dies after bowel cancer surgery? McMurrick, P., Oliva, K., Wilkins, S., Skinner, S., Wale, R., Ranchod, P., Carne, P., Chin, M., Polgase, A., Bell, S., Farmer, C. (2014)
ANZ Journal of Surgery 84 (Supp. 1): 52.

Colonic Motility is abolished following diverting loop ileostomy. Mary Theophilus, Sean Huang, J Cui, Stephen Bell and Satish Warriar
ANZ Journal of Surgery 84 (Supp. 1): 31.

Do patients achieving pathologic complete response (pCR) following neoadjuvant treatment for locally advanced rectal cancer (LARC) need adjuvant chemotherapy? Anis Hamid, Jeremy David Shapiro, Paul McMurrick, Stephen Bell, Ian Porter, Peter Carne and Andrew Mark Haydon
Journal of Clinical Oncology, 2014 ASCO Annual Meeting Abstracts.
Vol 32, No 15_suppl (May 20 Supplement), 2014: 3577

Submitted papers

Blood based protein biomarker panel for the detection of colorectal cancer. Fung, Kim; Tabor, Bruce; Buckley, Michael; Priebe, Ilka; Purins, Leanne; Pompeia, Celine; Brierley, Gemma; Lockett, Trevor; Gibbs, Peter; Tie, Jeannie; McMurrick, Paul; Moore, James; Ruskiewicz, Andrew; Burgess, Antony; Nice, Edouard; Cosgrove, Leah. *Submitted to Journal of Proteome Research.*

Manuscripts in preparation

Oncologic outcomes in standard abdominoperineal resection – do we need to change technique?
Loon, K, Wilkins, S, Oliva, K, Ruggiero, B, Farmer, KC, Bell, S, Ranchod, P, Chin, M, Wale, R, Wallace, W, Knowles, J, McMurrick, PJ, Carne, P
In preparation for British Journal of Surgery

Colorectal cancer in the under 50's: Is it time to revisit the guidelines for screening?
McMurrick, P, Wilkins, S, Oliva, K, Ruggiero, B, Ruwanpathirana, T, Savulescu, J, Gambhir, M
In preparation for Lancet Oncology

Who dies after bowel cancer surgery?
McMurrick, P., Wilkins, S., Oliva, K., Skinner, S., Wale, R., Ranchod, P., Carne, P., Chin, M., Polgase, A., Bell, S., Farmer, C.
In preparation for Diseases of the Colon & Rectum

Complete pathological response relationship to degree of mesorectal invasion

Bell, S, Wilkins, S, Oliva, K, Porter, I, Carne, P, McMurrick, PJ, Haydon, A

In preparation for British Journal of Surgery

Presentations

Paul McMurrick "Bowel Cancer at Cabrini" (paper). Mayo Clinic, Rochester, MN, USA August 2013

P.J.McMurrick, K. Oliva,, P. Carne, C. Reid, A. Polglase, S. Bell, K. C.Farmer, P. Ranchod, The First 1000 Patients on an Internet-Based Colorectal Neoplasia Database Across Private and Public Medicine in Australia: Development of a Bi-National Model for the CSSANZ. Podium presentation, ASCRS 2013.

McMurrick, P Vimeo : 'Status update, Binational Colorectal Neoplasia Database', Colorectal spring meeting Surfers Paradise, 11-13 July 2013.

McMurrick, P, Oliva, K, Carne, P, Reid, C, Polglase, A, Bell, S, Farmer, KC, Ranchod, P: 'The First 1000 patients on an internet based colorectal database across private and public medicine in Australia'. Cabrini Research Day 23rd October 2013

Abud, HE, Kass, L, Jarde, T, Lescesen, H, Staples, M, Oliva, K, McMurrick, P: 'Studies on the association of stem cell markers with colorectal cancer.' Cabrini Research Day 23rd October 2013

Abud, HE, Kass, L, Casagrande, F, Lescesen, H, Staples, M, Oliva, K, Carne, P, Hime, G, McMurrick, P: 'Functional studies of the role of DNP73 and stem cells in cancer.' MCCC 2013 Research Symposium 19th November 2013, Moorabbin, VIC

Paul McMurrick "Binational Colorectal Registry" RACS Singapore May 2014

Mr Peter Carne Presentations:

Invited speaker at " Alfred General Surgery meeting 2013"

Invited speaker "Epworth Healthcare 10 years of robotic surgery in Australia multidisciplinary robotic surgery symposium"

Invited speaker "Australian Gastroenterology week 2013"

Peter Carne "Prevention and repair of parastomal hernias" RACS Singapore May 2014

Carne, P, 'Robotic anterior resection', Colorectal Surgical Society of Australia and New Zealand, Spring Meeting, Surfers Paradise, 12 July 2013.

Mr Stephen Bell Presentations:

When is haemorrhoidectomy needed. **Invited Speaker**, Coalface Updates meeting, Melbourne, Nov 2013

Robotic colorectal surgery training and credentialing. **Invited Speaker**, AGW

Robotic rectal dissection. **Invited Speaker**, AGW, Melbourne October 2013

Stephen Bell "Resection of colorectal disease first" RACS Singapore May 2014 **Invited speaker**

Mr Chip Farmer Presentations

Asia Pacific Federation of Coloproctology, Nanjing, China – *TEM for rectal malignancies* September 2013

Alfred Hospital General Surgery Meeting – *Session Chairman* November 2013

Mr Chip Farmer Media

ABC morning news interview June 2014

SBS World News interview June 2014

<http://www.sbs.com.au/news/article/2014/05/26/bowel-cancer-patients-feel-neglected-system-survey>

Conference posters

Loon K, McMurrick, P, Carne, P, Fock, A, Frawley, G, Polglase, A 'Hyperbaric oxygen for anastomotic complications following ultra-low anterior resection post chemoradiation.' Poster Cabrini Research Day 23rd October 2013

Do patients achieving complete pathological response (pCR) following neoadjuvant treatment for locally advanced rectal cancer (LARC) need adjuvant chemotherapy? A. Hamid, J. Shaprio, P. McMurrick, S. Bell, I. Porter, P. Carne, A. Haydon. Poster presentation AGITG, Melbourne Oct 2013

Do patients achieving complete pathological response (pCR) following neoadjuvant treatment for locally advanced rectal cancer (LARC) need adjuvant chemotherapy? A. Hamid, J. Shaprio, P. McMurrick, S. Bell, I. Porter, P. Carne, A. Haydon. ASCO Chicago, USA June 2014

Who dies after bowel cancer surgery? McMurrick, P., Wilkins, S., Oliva, K., Skinner, S., Wale, R., Ranchod, P., Carne, P., Chin, M., Polgase, A., Bell, S., Farmer, C. RACS Singapore May 2014