



GI TRACT CANCERS: From Top to Bottom

SON Fall Update 2015

SATURDAY NOVEMBER 7, 2015 FOUR SEASONS HOTEL 791 WEST GEORGIA VANCOUVER, BC

EDUCATIONAL OBJECTIVES

Upon completion of the course, participants will be able to do the following:

- Describe the recommended endoscopic investigations for staging of gastric cancer.
- Outline the indications for imaging and laparoscopy prior to surgical resection.
- Describe the updates in surgical management of gastric cancer that increase the chance of a cure.
- Outline the current care successes and gaps in BC.
- Discuss the multidisciplinary approach to operative challenges in gastric tumours.
- Discuss the options for management of bleeding, obstruction, and pain in patients with gastric cancer.
- Outline the indications for surgery to treat carcinomatosis.
- Describe the operative and non-operative options for management of advanced tumours and the role of the multidisciplinary team. Outline the criteria used to assess resectability of tumours.
- Discuss the multidisciplinary approach to common operative challenges in advanced tumours.
- Discuss the findings of the CPAC QI project and compare and contrast these issues with those in the surgeon's home community.
- Compare and contrast the different procedures for transanal excision of rectal cancer and outline the indications for surgery.
- Discuss the multidisciplinary approach to tumours requiring treatment in addition to surgery.
- Outline the management options for multiple lesions, including multiple cancers and cancers associated with multiple polyps.

ACCREDITATION

This event is an Accredited Group Learning Activity eligible for up to 7.5 Section 1 credits as defined by the Maintenance of Certification program of the Royal College of Physicians and Surgeons of Canada. This program has been reviewed and approved by UBC Division of Continuing Professional Development. Each physician should claim only those credits he/she actually spent in the activity.

Accredited by UBC CPD UBC CONTINUING PROFESSIONAL DEVELOPMENT FACULTY OF MEDICINE

PLANNING COMMITTEE

Dr. Elaine McKevitt	Chair, SON CPD-KT Committee
Dr. Chris Baliski	Chair, SON
Dr. Sharlene Gill	Chair, BCCA Provincial GI Tumour Group
Dr. Andy McFadden	Chair, SON Upper GI Surgical Tumour Group
Dr. Manoj Raval	Chair, SON Colorectal Surgical Tumour Group
Dr. Todd Owatz	Community Surgeon, Kootenay Boundary Regional Hospital
Dr. Leanne Wood	Community Surgeon, Campbell River General Hospital

PROGRAM

Time	Торіс	Speaker
7:30 - 8:00 am	Registration and Continental Breakfast	
8:00 - 8:05 am	Welcome and Introduction	Dr. Elaine McKevitt
SESSION 1	Upper GI Gastric Cancer Management	Moderator: Dr. Andy McFadden
8:05 - 8:20 am	Diagnosis and Staging	Dr. Fergal Donnellan
8:20 - 8:35 am	Diagnosis and Staging- Imaging and Laparoscopy	Dr. Natalie Coburn
8:35 - 9:05 am	Best Chance for Cure	Dr. Natalie Coburn
9:05 - 9:35 am	Presentation of Current BC Data on Gastric Cancer	Dr. Trevor Hamilton
9:35 - 10:05 am	Case Discussion	Drs. Natalie Coburn, Fergal Donnellan, Trevor Hamilton and Yarrow McConnell
10:05 - 10:20 am	Coffee Break	
SESSION 2	Resectability and Palliation	Moderator: Dr. Andy McFadden
10:20 – 10:50 am	Palliation of Upper GI Tumours: Bleeding, Obstruction, Pain	Dr. Natalie Coburn and Dr. Fergal Donnellan
10:50 – 11:20 am	Carcinomatosis - When can we treat it?	Dr. Yarrow McConnell
11:20 - 11:50 pm	Management of Recurrent and Advanced Tumours, When Tumours are Resectable, and Multidisciplinary Management	Dr. Andy McFadden
11:50 – 12:35 pm	Cases and Panel Discussion	Drs. Carl Brown, Natalie Coburn, Fergal Donnellan, Yarrow McConnell and Manoj Raval
12:35 - 1:30 pm	Networking Lunch	
SESSION 3	Lower GI	Moderator: Dr. Manoj Raval
1:30 - 2:00 pm	CPAC National Rectal Cancer Quality Improvement Initiative	Dr. Erin Kennedy
2:00 - 2:45 pm	Transanal Excision Rectal Cancer and Cases	Drs. Carl Brown and Manoj Raval
2:45 - 3:00 pm	Coffee Break	
3:00 – 3:45 pm	Treatment Decisions - Multimodality Treatment of Colorectal Cancer	Dr. Erin Kennedy
3:45 - 4:30 pm	Synchronous Lesions and Cases	Dr. Carl Brown
4:30 - 4:45 pm	Course Evaluation / Wrap Up	Dr. Elaine McKevitt

Please note that in an effort to be environmentally responsible, printed copies of the presentations will not be provided for this conference. However, the presentations will be posted on the SON website after the event at http://www.bccancer.bc.ca/health-professionals/networks/surgical-oncology-network/fall-update

SPEAKERS

Dr. Carl Brown



Dr. Carl Brown is a colorectal surgeon and head of general surgery at Providence Health Care. He is also the chair of the section of colorectal surgery at the University of British Columbia and an executive of the Surgical Oncology Network at the BCCA.

He completed medical school at McMaster University in 1998 and general surgery training at the University of Calgary in 2003. In 2006, he finished a fellowship in Colorectal Surgery and master's degree in clinical epidemiology at the University of Toronto and was recruited to Vancouver. In 2012, he was cited as one of Vancouver's top 40 under 40 by Business in Vancouver magazine.

Dr. Brown has published several studies on surgery for colorectal cancer. He is the principle investigator in the first Canadian multicentre randomized trial of Transanal Endoscopic Microsurgery (TEM), a new technology used to treat rectal adenoma and early rectal cancer. An education enthusiast, he has taught courses in laparoscopic colorectal cancer surgery and TEM and is a colonoscopy evaluator for the BC Colon Check program.

Dr. Natalie Coburn



Dr. Coburn is a Hepato-pancreaticobiliary surgical oncologist and holds the Sherif and MaryLou Hanna Chair in Surgical Oncology Research at Sunnybrook Health Sciences Center. She is appointed as an Associate Professor in the Departments of Surgery and Health Policy Evaluation and Management at the University of Toronto and conducts her research as an Adjunct Scientist at the Institute for Clinical Evaluative Sciences. Dr. Coburn obtained her undergraduate and medical degrees from the University of North Carolina at Chapel Hill, then performed her general surgery residency at Brown University. She obtained a Masters of Public Health in Quantitative Methods from Harvard University, followed by surgical oncology fellowship training at the University of Toronto.

In 2008, she was awarded a Canadian Cancer Society-Research Institute grant and a Ministry of Health and Long Term Care Career Scientist Award to conduct an in-depth analysis of the factors that lead to differences in survival for patients resected of gastric cancer. She has worked with Cancer Care Ontario on several initiatives, including leading the surgical mortality analyses for the CSQI, the Gastric Cancer Quality Improvement Project, and an initiative to improve referral systems for patients with colorectal liver metastases. She serves an examiner for the Royal College of Physicians and Surgeons of Canada surgical oncology licensing examination, and currently holds grants from the Canadian Institutes of Health Research and the Cancer Research Society.

Dr. Fergal Donnellan



Dr. Fergal Donnellan received his medical degree from University College Dublin in Ireland and subsequently completed internal medicine and gastroenterology fellowships in Dublin, Ireland.

He recently completed 2 years in advanced fellowship training in biliary and therapeutic endoscopy, initially at St. Michael's Hospital in Toronto, and subsequently at Vancouver General Hospital/ St. Paul's Hospital in Vancouver.

His clinical focus includes ERCP, EUS, small bowel endoscopy and endoscopic management of early and advanced GI cancer.

SPEAKERS

Dr. Erin Kennedy



Dr. Kennedy is a colorectal surgeon at Mount Sinai Hospital and an Associate Professor in the Department of Surgery and Institute of Health Policy, Management and Evaluation at the University of Toronto. She leads a clinical research program in patient-centred care in oncology with the main focus being to develop, evaluate and implement strategies to improve patient care in terms of quality, safety and efficiency. More recently, Dr. Kennedy has led a multidisciplinary initiative to implement a synoptic MRI report for rectal cancer across Ontario. She is also currently leading two pan Canadian studies including a phase II study to assess the safety of using MRI criteria to select "good prognosis" Stage II and Stage III rectal cancer patients for primary surgery (QuickSilver) and a quality improvement project to standardize use of MRI, MCC and "Quirke method" pathology for rectal cancer across Canada (CPAC Rectal Cancer Project).

Dr. Trevor Hamilton



Dr. Trevor Hamilton is active staff at Vancouver General Hospital and to the University of British Columbia as Clinical Assistant Professor. He completed his medical school at Dalhousie University in Halifax, NS and General Surgery training at the University of Calgary. Following this, he completed a fellowship in Surgical Oncology at the University of Toronto.

In addition, he spent time as a visiting international fellow at Severance Hospital/Yonsei Cancer Center in Seoul, Korea obtaining advanced training in minimally invasive surgery for gastric cancer. He is concurrently enrolled in a Master's of Science in Clinical Epidemiology at the Harvard School of Public Health in Boston, MA. His clinical interest is in advanced abdominal cancers including gastric, small bowel, appendix, colon, and rectum, as well as peritoneal surface malignancies and retroperitoneal sarcoma.

He acquired considerable training in cytoreductive surgery and hyperthermic intraperitoneal chemotherapy (HIPEC) for the treatment of peritoneal surface cancers at Mount Sinai Hospital/Princess Margaret Cancer Centre in Toronto, ON. His primary research interests are in patient outcomes and quality of life in cancer patients. He is a member of the Society of Surgical Oncology, Canadian Society of Surgical Oncology, Canadian Association of General Surgeons, and American College of Surgeons.

Dr. Yarrow McConnell



Dr. Yarrow McConnell is a Clinical Assistant Professor of Surgery at the University of British Columbia, a Consulting Surgeon at the BC Cancer Agency, and a Surgical Oncologist and General Surgeon at Vancouver General Hospital (VGH). Her clinical focus is the treatment of peritoneal and other advanced abdominal cancers, including those arising from the appendix, colon, rectum, stomach and small bowel. She received her medical degree and General Surgery training at Dalhousie University in Halifax, Nova Scotia. She completed surgical oncology fellowship and graduate work at the University of Calgary, including a visiting fellowship at the North Hampshire Hospital Foundation's Peritoneal Malignancy Program in Basingstoke, UK.

In 2013, she moved to Vancouver and launched British Columbia's first HIPEC program at VGH. She has published several studies on the use of cytoreductive surgery and HIPEC for advanced peritoneal cancers and has presented extensively on this topic nationally and internationally. Dr. McConnell is a member of numerous professional and learned societies, including the American College of Surgeons, the American and Canadian Societies of Surgical Oncology, and the International Society for Peritoneal Oncology (PSOGI).

SPEAKERS

Dr. Andy McFadden



Dr. Andrew McFadden is a surgical oncologist in Vancouver and is the chair of the SON Upper GI Surgical Tumour Group. He completed his medical school training and residency in general surgery at the University of Saskatchewan. He did his fellowship in general surgical oncology at the Medical College of Virginia. He is a Clinical Associate Professor of Surgery at UBC. He is currently a member of the RCPSC General Surgical Oncology Examination Committee, Past President of the Canadian Society of Surgical Oncology and President of the Canadian Association of University Surgeons.

Dr. Elaine McKevitt



Dr. Elaine McKevitt is a General Surgeon at Providence Health Care in Vancouver. She did her medical training and general surgery residency in British Columbia. Her practice is focused at Mount Saint Joseph Hospital and she is part of the Mount Saint Joseph Breast Program and Rapid Access Breast Clinic.

Dr. McKevitt also holds a Masters degree in Education, UBC, and is the chair of the Surgical Oncology Network Continuing Professional Development and Knowledge Translation committee. She is also the Chair of the SON Breast Tumor Group and the lead for the breast cancer synoptic report project.

Dr. Manoj Raval



Dr. Manoj Raval is a colorectal surgeon at St. Paul's Hospital and Clinical Associate Professor of Surgery at the University of British Columbia. He is also a Research Scientist at CHEOS (Centre for Health Evaluation and Outcome Science) and is the Head of the BCCA Surgical Oncology Network Colorectal Surgical Tumour Group. Having grown up in the Lower Mainland, he completed his undergraduate degree in Biology (summa cum laude) at Emory University in Atlanta, Georgia, his medical school at the University of British Columbia, and general surgery residency at the University of Calgary. He then completed a Royal College-accredited fellowship in colon and rectal surgery and a Master of Science degree in Clinical Epidemiology at the University of Toronto. He joined St. Paul's Hospital and UBC in 2006. His research has been published in peer-reviewed journals in the fields of inflammatory bowel disease, colorectal cancer, and anorectal disease, and has presented at several national and international conferences. He has a particular interest in minimally invasive colon and rectal surgery, in particular transanal endoscopic microsurgery for rectal neoplastic disease.

NOTES

Surgical Oncology Network aprogram of the Experimentation CARE + RESEARCH An agency of the Provincial Health Services Authority