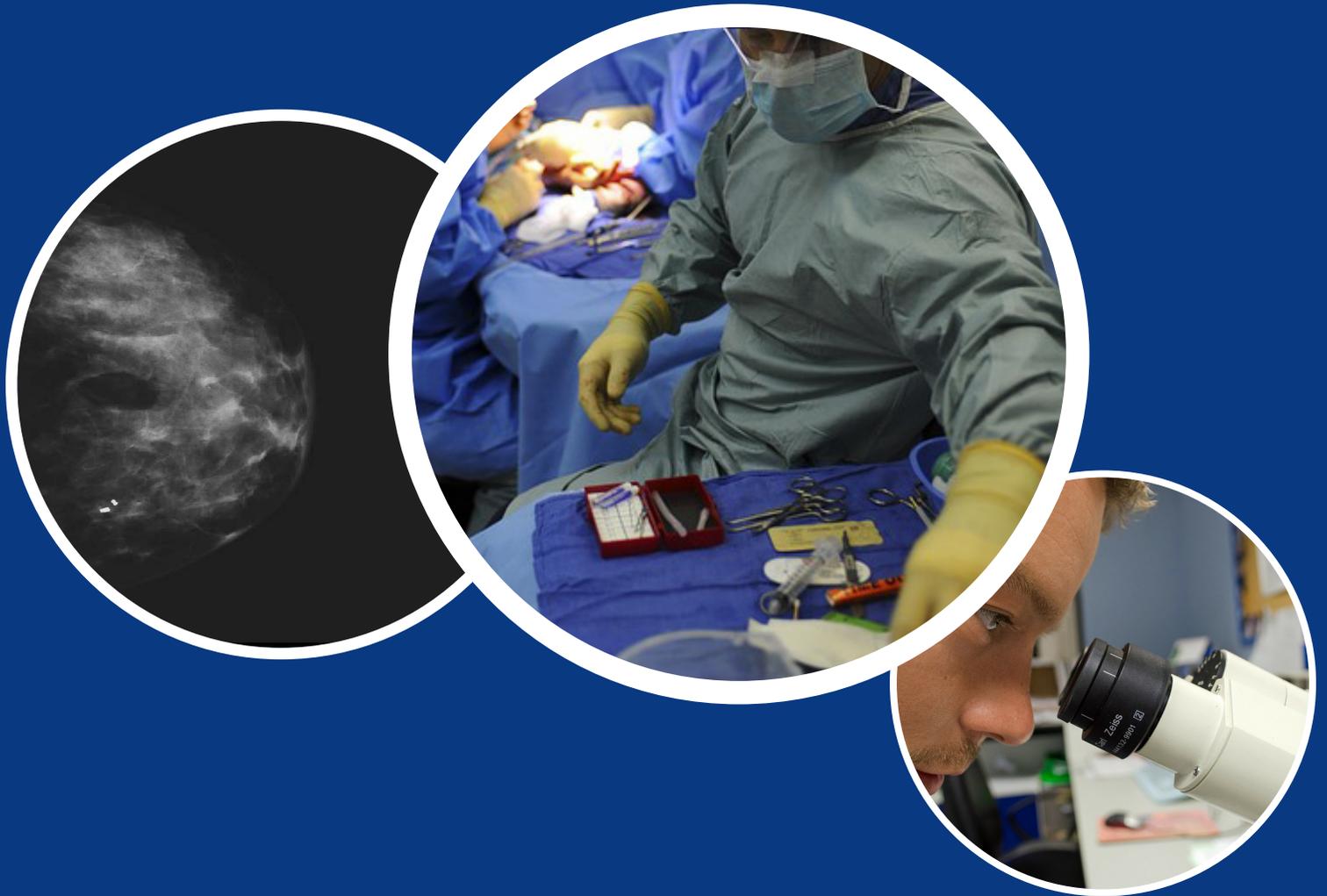


BREAST CANCER FALL UPDATE

CURRENT CONTROVERSIES 2014



IN PARTNERSHIP WITH:

**BC CANCER AGENCY
UBC DEPARTMENT OF SURGERY
THE ROYAL COLLEGE OF PHYSICIANS AND
SURGEONS OF CANADA**

**SATURDAY
OCT 18TH, 2014
FOUR SEASONS HOTEL
791 WEST GEORGIA
VANCOUVER, BC**

EDUCATIONAL OBJECTIVES

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

- Understand the heterogeneity of breast cancer and how that may influence treatment.
- Interpret the current evidence regarding margins and be able to critically determine best treatment approach for patients.
- Contrast the margin guidelines and differing patterns of care in the jurisdictions highlighted.
- Evaluate the controversies around screening mammography and define the appropriate pathways for diagnostic studies.
- Fully comprehend why synoptic reports are vitally important to improving patient care.
- Describe the process for patient reconstruction.
- Choose appropriate surgical management for the axilla, in breast malignancy.
- Differentiate the role of neoadjuvant therapy in the management of breast cancer.
- Assess the surgeon's role in neoadjuvant chemotherapy.
- Describe the current place of radiotherapy in the primary treatment of breast malignancy.
- Indicate the best approaches to the clinical management of controversial breast cancer clinical scenarios.

ACCREDITATION

This event is an Accredited Group Learning Activity eligible for up to 7.25 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.

Accredited by **UBC CPD**



CONTINUING PROFESSIONAL DEVELOPMENT
FACULTY OF MEDICINE

PLANNING COMMITTEE

Dr. Chris Baliski
Dr. Elaine McKeivitt
Dr. Rebecca Nelson
Dr. Christine Simmons
Dr. Laurence Turner
Dr. Rebecca Warburton
Dr. Lorna Weir

Interior Health Authority
Providence Health
Fraser Health
Provincial Health Service Authority
Committee Chair, Fraser Health
Providence Health
Provincial Health Service Authority

PROGRAM

Time	Topic	Speaker
7:30 - 8:00 am	<i>Registration and Continental Breakfast</i>	
8:00 - 8:05 am	Welcome and Introduction	Dr. Laurence Turner
SESSION 1 BIOLOGY AND PATHOLOGY OF BREAST CANCER Moderator: Dr. Laurence Turner		
8:05 - 8:25 am	The genetic and biological basis of breast malignancy (including DCIS) – a basic primer for surgeons	Dr. Sam Aparicio
8:25 - 8:45 am	The pathological basis of breast carcinoma – a primer for surgeons	Dr. Malcolm Hayes
8:45 - 9:05 am	Margins – oncological and practical considerations	Dr. Rebecca Warburton
9:05 - 10:05 am	Panel discussion: Do we need to change our guidelines? Moderator: Dr. Chris Baliski	Dr. J.F. Boileau, Dr. Malcolm Hayes, Dr. Scott Tyldesley, Dr. Rebecca Warburton, Dr. Frances Wright
10:05 -10:30 am	Coffee Break	
SESSION 2 BREAST CANCER QUALITY OF CARE Moderator: Dr. Rebecca Nelson		
10:30 –11:00 am	From Screening to Diagnostics: Some of the Controversies	Dr. Christine Wilson
11:00 – 11:30 am	Let's get it right: Quality in Breast Cancer Care	Dr. Elaine McKeivitt and Dr. Michelle Goecke
11:30 - 12:00 pm	Reconstruction: State of the Art	Dr. Sheina Macadam
12:00 – 12:30 pm	Case presentations and discussion Dr. Elaine McKeivitt	Dr. J.F. Boileau, Dr. Michelle Goecke, Dr. Sheina Macadam, Dr. Christine Wilson, Dr. Frances Wright
12:30 - 1:30 pm	Networking Lunch	
SESSION 3 PRACTICAL ISSUES Moderator: Dr. Elaine McKeivitt		
1:30 - 2:00 pm	Surgical management of the axilla	Dr. J.F. Boileau
2:00 - 2:30 pm	Guidelines for neoadjuvant therapy	Dr. Christine Simmons
2:30 - 3:00 pm	Surgical management in the setting of neoadjuvant therapy	Dr. Frances Wright
3:00 – 3:30 pm	Who should we radiate and why?	Dr. Lorna Weir
3:30 - 3:45 pm	Coffee Break	
3:45 - 4:45 pm	Case presentations and discussion Dr. Rebecca Warburton	Dr. J.F. Boileau, Dr. Christine Simmons, Dr. Frances Wright, Dr. Lorna Weir
4:45 - 5:00 pm	Course Evaluation/ Wrap Up	Dr. Laurence Turner

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/HPI/SON/CME>

SPEAKERS

Dr. Sam Aparicio



Dr. Samuel Aparicio is the Nan & Lorraine Robertson Chair in Breast Cancer Research and a Canada Research Chair in Molecular Oncology at the University of British Columbia and the BC Cancer Agency in Vancouver, Canada. He is also Head of the BCCA's Department of Breast and Molecular Oncology, and a Professor in the Department of Pathology and Laboratory Medicine at UBC.

Dr. Aparicio graduated in medical and natural sciences from Cambridge University (UK), clinical medicine from Oxford, and subsequently in internal medicine and pathology. His research programme encompasses the fields of cancer genomics, mouse genetic models, high throughput screens, and translational breast cancer research. His most recent work on the molecular taxonomy of breast cancer led to identification of new genes that could change the way breast cancer is diagnosed, and form the basis of next-generation treatments. Dr. Aparicio is also interested in tumour heterogeneity, and is involved in developing genomically and clonally characterised xenograft models of breast cancer.

Dr. Chris Baliski



Dr. Chris Baliski is a surgical oncologist in Kelowna at the BCCA-CSI (Centre for the Southern Interior). He is the Head of the Surgical Oncology Network and also participates in the Breast, Melanoma, and Endocrine Tumor Groups. Areas of clinical and research interests are focused on breast, melanoma, and endocrine oncology.

Dr. Jean-Francois Boileau



Dr. Jean-Francois Boileau is a surgical oncologist and clinician scientist at the Montreal Jewish General Segal Cancer Centre. He is assistant professor in the Department of Surgery and associate member of the Department of Oncology at McGill University. He has worked as staff surgeon at the Centre Hospitalier Universitaire de Montreal (CHUM) and at the Sunnybrook Odette Cancer Centre in Toronto before transferring to his current position.

His research interests are in breast cancer and clinical trials. The main focus of his research aims at using primary systemic therapy, or neoadjuvant therapy, as a more efficient way to study the effects of treatments in women with breast cancer.

Dr Boileau is the principle investigator of the SN FNAC Trial, a Canadian multicenter study evaluating the accuracy of sentinel node biopsy in node positive breast cancer patients following neoadjuvant chemotherapy. Other research interests include the identification of better predictors of response to neoadjuvant chemotherapy and early detection of breast cancer.

Dr. Michelle Goecke



Dr. Michelle Goecke is a General Surgeon in the Fraser Health Authority and a Clinical Assistant Professor in the Division of General Surgery at the University of British Columbia. She is a member of the Surgical Oncology Network Breast Tumour Group. Her interest is in quality improvement issues in breast health. Her current focus is on the establishment of a Centre for Breast Health at Royal Columbian Hospital.

SPEAKERS

Dr. Malcolm Hayes



Dr. Malcolm Hayes joined the BCCA in 1993 and is a pathologist. He has a special interest in breast pathology.

Dr. Sheina Macadam



Dr. Sheina Macadam is a Clinical Assistant Professor with the Division of Plastic Surgery at the University of British Columbia. She is active in both clinical and research-oriented work within the division. Dr Macadam has completed a Masters of Science in Epidemiology and Research Design at the Harvard School of Public Health and is a funded Clinician-Scientist Investigator at UBC. Her interests include breast reconstruction outcomes, patient satisfaction, breast cancer care and epidemiological trends in breast reconstruction. Her current focus is a CBCF grant funded, multi-center study comparing patient outcomes and satisfaction between the five types of autologous breast reconstruction.

Dr. Elaine McKeivitt



Dr. Elaine McKeivitt 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. McKeivitt also holds a Masters degree in Education, UBC, and was recently appointed as the chair of the Surgical Oncology Network Continuing Professional Development and Knowledge Translation committee. As member of the SON CPD-KT committee and Breast Surgical Tumour Group, Dr. McKeivitt was a Lead on the SON Breast Cancer Synoptic Operative Report initiative.

Dr. Christine Simmons



Dr. Christine Simmons is a Medical Oncologist at the BCCA Vancouver. She completed her residency training in Toronto, and completed a fellowship in Locally Advanced Breast Cancer at Princess Margaret Hospital in Toronto. She also completed a Master's in Clinical Epidemiology at University of Toronto. She is a Clinical Assistant Professor at the University of British Columbia in the Faculty of Medicine. She is also Chair of the Locally Advanced Breast Cancer Canadian National Consensus group, and has a strong research interest in this area.

Dr. Rebecca Nelson



Dr. Rebecca Nelson is a Plastic and Reconstructive Surgeon in Fraser Health Authority, with a practice focus on breast reconstruction and treatment of skin malignancies. She completed fellowship training at Memorial Sloan-Kettering Cancer Center in 2011, and a Masters of Science in breast cancer genetics in 2004. She is currently a Clinical Instructor at the University of British Columbia, as well as a mentor for UBC medical students. Her research interests include access to reconstruction for breast cancer patients, and the costs associated with different types of reconstruction.

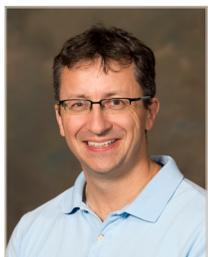
SPEAKERS

Dr. Laurence J Turner (Chair)



Dr. Laurence Turner is Head, Division of General Surgery, Fraser Health Authority, General Surgeon at the Royal Columbian Hospital, New Westminster, BC and a Clinical Professor, Department of Surgery, UBC. He completed his medical training at Guy's Hospital Medical School, University of London and received his surgical training at University of Toronto. Dr. Turner also holds an MA in Liberal Studies from Simon Fraser University in BC. He has served the Surgical Oncology Network for several years as Chair of the Breast Cancer Surgical Tumour Group.

Dr. Scott Tyldesley



Dr. Scott Tyldesley is a Radiation Oncologist practicing at the BC Cancer Agency and Clinical Associate Professor in Radiation Oncology at UBC. His areas of expertise include radiation oncology (genitourinary, breast); health policy, health services research and needs assessment. He is a Michael Smith Foundation Scholar in health services research and has over 100 publications in health services research related to radiation oncology. Dr. Tyldesley is a Co- principal investigator on the Canadian Institute of Health Research funded team for Operations Research in Cancer Care, which is a collaboration between clinicians and administrators at the BC Cancer Agency and operations research scientists at the Sauder School of Business at UBC. He is also the chair of the BC Cancer Agency's Breast Outcomes Unit. He has over 15 years of clinical experience in the management of breast and genitourinary malignancies.

Dr. Rebecca Warburton



Dr. Rebecca Warburton is a Breast Surgical Oncologist and General Surgeon with Providence Health Care in Vancouver. Her primary site of practice is Mount Saint Joseph Hospital. She completed her medical training and general surgery residency at the University of Saskatchewan. She then continued her oncology training at the University of Toronto as a fellow in the subspecialty of Breast Surgical Oncology. She has presented her breast cancer research internationally and is one of the authors of the U of T Manual of Surgical Oncology. Dr. Warburton is a member of the Breast Surgical Tumour Group with the BC Surgical Oncology Network.

Dr. Lorna Weir



Dr. Lorna Weir is a Radiation Oncologist at the BC Cancer Agency and a Clinical Professor in the Department of Surgery, University of British Columbia. She has been a member of the BC Cancer Agency Breast Tumour Group since 1991 and a main focus of Dr. Weir's practice has been on breast cancer. She has been on the Board of the Canadian Breast Cancer Foundation (BC Region), and is a past chair of the BCCA Breast Radiation Oncologist Group.

Dr. Christine Wilson



Dr. Christine Wilson is the Medical Director of the Screening Mammography Program (SMP), a population-based screening program operated by the BC Cancer Agency. Dr. Wilson is a radiologist and Fellow of the Royal College of Physicians of Canada, having obtained her medical degree from the University of Saskatchewan. With over 30 years of clinical experience, she is well known for her work in breast imaging. She currently practices Breast Imaging at the BC Cancer Agency, Vancouver Centre and is the Medical Practice Lead for Breast Imaging for the Lower Mainland consolidation. She is a clinical associate professor at the University of British Columbia. She played an active role in the Provincial Breast Health Strategy and chaired the Provincial Breast Health Clinical Pathway project. She now Co-chairs the Lower Mainland Breast Imaging Hub committee, and is a member of the Provincial Breast Health Steering Committee and DAP's Diagnostic Mammography committee.

SPEAKERS

Dr. Frances Wright



Dr. Frances Wright joined Sunnybrook's Division of General Surgery and the Institute of Health Policy, Management, and Evaluation (University of Toronto) in 2004. She is a surgeon and investigator, with a focus on translating evidence into practice in surgical oncology. She has since published over 75 manuscripts relating to the quality of cancer care and has been the recipient of over 20-peer reviewed grants from a variety of funding agencies including CIHR, NIH, NCIC, and the Canadian Breast Cancer Foundation.

She helped develop multidisciplinary cancer conferences standards with Cancer Care Ontario. She is currently co-chair of the provincial Melanoma Disease Site Group, and the Physician Lead for Multidisciplinary Cancer Conferences with CCO.

Dr. Wright has also been recognized for her excellence in both undergraduate and postgraduate education and now serves as the Program Director for the University of Toronto General Surgical Oncology Fellowship and has recently been appointed as the Surgical Head of Breast Cancer and Melanoma at Sunnybrook Health Sciences Centre.

SPONSORS



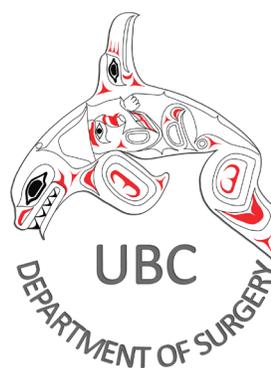
BC Cancer Agency

CARE + RESEARCH

An agency of the Provincial Health Services Authority



ROYAL COLLEGE
OF PHYSICIANS AND SURGEONS OF CANADA
COLLÈGE ROYAL
DES MÉDECINS ET CHIRURGIENS DU CANADA



a place of mind

THE UNIVERSITY OF BRITISH COLUMBIA

CME GRANTS



ETHICON

ETHICON is a unit of Johnson & Johnson Medical Products,
a division of Johnson & Johnson, Inc.