

American Society of Clinical Oncology Annual Meeting Presentations
May 31-June 4, 2024 – Chicago and Online

ABSTRACTS

BREAST

CCTG MA.27

Adjunctive statistical standardization of quantitated adjuvant ER and PgR in CCTG MA.27

Abstract #: 567

Session Type: Poster Session

Session Title: Breast Cancer – Local/Regional/Adjuvant

Track: Breast Cancer

Subtrack: Biologic Correlates

Citation: J Clin Oncol 42, 2024 (suppl 16; abstr 567)

Authors: Judy-Anne Chapman, Jane Bayani, Sandip SenGupta, John Battlett, Tammy Piper, Mary Quintayo, Shakeel Virk, Paul Goss, James Ingle, Matthew Ellis, George Sledge, George Budd, Manuela Rabaglio, Vered Stearns, Edith Perez, Karen Gelmon, Timothy Whelan, Lois Shepherd, Bingshu Chen, Karen Taylor

Abstract link: <https://meetings.asco.org/abstracts-presentations/233487>

CCTG MAC.21/Alliance A011502

Association of higher baseline stress and pain with clinical outcomes: Secondary analysis from Alliance A011502

Abstract #: 11016

Session Type: **Rapid Oral Abstract Session**

Session Title: Quality Care/Health Services Research

Track: Care Delivery and Quality Care

Subtrack: Patient-Reported Outcomes

Citation: J Clin Oncol 42, 2024 (suppl 16; abstr 11016)

Authors: Shipra Gandhi, Karla Ballman, Michelle Holmes, Kala Visvanathan, Banu Symington, Margaret Carvan, Carol Matyka, Anna Weiss, Eric Winer, Wajeeha Razaq, Lisa Carey, Ann Partridge, Wendy Chen

Abstract link: <https://meetings.asco.org/abstracts-presentations/233304>

CCTG MAC.21/Alliance A011502

Correlation of stress, depression, sleep, and pain with race and body mass index (BMI): Secondary analysis from Alliance A011502

Abstract #: e23171

Session Type: Publication Only

Session Title: Publication Only: Quality Care/Health Services Research

Track: Care Delivery and Quality Care

Subtrack: Patient-Reported Outcomes

Citation: J Clin Oncol 42, 2024 (suppl 16; abstr e23171)

Authors: Shipra Gandhi, Karla Ballman, Michelle Holmes, Kala Visvanathan, Banu Symington, Margaret Carvan, Carol Matyka, Anna Weiss, Eric Winer, Wajeeha Razaq, Lisa Carey, Ann Partridge, Wendy Chen

Abstract link: <https://meetings.asco.org/abstracts-presentations/236624>

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CCTG MAC.28/NRG BR007

NRG-BR007: A phase III trial evaluating de-escalation of breast radiation (DEBRA) following breast-conserving surgery of stage 1, HR+, HER2-, RS ≤18 breast cancer

Abstract #: TPS622

Session Type: Poster

Session Title: Breast Cancer – Local/Regional/Adjuvant

Track: Breast Cancer

Subtrack: Local-Regional Therapy

Citation: J Clin Oncol 42, 2024 (suppl 16; abstr TPS622)

Authors: Julia White, Reena Cecchini, Eleanor Harris, Eleftherios Mamounas, Daniel Stover, Patricia Ganz, Reshma Jagsi, Stewart Anderson, Carmen Bergom, Valérie Thériège, Mahmoud El-Tamer, Richard Zellars, Dean Shumway, Guang-Pei Chen, Thomas Julian, Norman Wolmark

Abstract link: <https://meetings.asco.org/abstracts-presentations/238244>

CCTG MA.37/BIG-14-03

Analysis of the sensitivity to endocrine therapy (SET) assay in the PALLAS adjuvant trial of palbociclib in HR+/HER2- breast cancer (ABCSG-42/AFT-05/BIG-14-13)

Abstract #: 538

Session Type: Poster Session

Session Title: Breast Cancer – Local/Regional/Adjuvant

Track: Breast Cancer

Subtrack: Adjuvant Therapy

Citation: J Clin Oncol 42, 2024 (suppl 16; abstr 538)

Authors: Otto Metzger, Karla Ballman, Michael Gnant, Mark Watson, Eveline Chen, Kevin Tran, Patrick O'Brien, Dominik Hlauschek, Miguel Martin, Justin Balko, Zbigniew Nowecki, Olwen Hahn, Carsten Denkert, Christina Curtis, Yuan Liu, Amylou Dueck, Christian Fesl, Erica Mayer, Angela DeMichele, W. Fraser Symmans

Abstract link: <https://meetings.asco.org/abstracts-presentations/233496>

GASTROINTESTINAL

CCTG CO.26

Artemin and immune checkpoint inhibitor (ICI) efficacy in metastatic colorectal cancer (mCRC): A correlative analysis of the Canadian Cancer Trials Group (CCTG) CO.26 trial

Abstract #: 3587

Session Type: Poster Session

Session Title: Gastrointestinal Cancer – Colorectal and Anal

Track: Gastrointestinal Cancer – Colorectal and Anal

Subtrack: Colorectal Cancer – Advanced Disease

Citation: J Clin Oncol 42, 2024 (suppl 16; abstr 3587)

Authors: Lucy Ma, Emma Titmuss, Derek Jonker, Hagen Kennecke, Scott Berry, Felix Couture, Chaudhary Ahmad, John Goffin, Petr Kavan, Mohammed Harb, Bruce Colwell, Setareh Samimi, Benoit Samson, Tahir Abbas, Francine Aubin, Sheryl Koski, Dongsheng Tu, Christopher O'Callaghan, Jonathan Loree, Eric Chen

Abstract link: <https://meetings.asco.org/abstracts-presentations/238804>

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CCTG CO.32

The NEO-RT trial: A phase 3 randomized trial of neoadjuvant chemotherapy, excision and observation versus chemoradiotherapy for early rectal cancer, CCTG CO.32

Abstract #: TPS3646

Session Type: Poster Session

Session Title: Gastrointestinal Cancer – Colorectal and Anal

Track: Gastrointestinal Cancer – Colorectal and Anal

Subtrack: Colorectal Cancer – Local-Regional Disease

Citation: J Clin Oncol 42, 2024 (suppl 16; abstr TPS3646)

Authors: Hagen Kennecke, Christopher O'Callaghan, Dongsheng Tu, Roger Leung, Kristopher Dennis, Lisa Kachnic, Jonathan Loree, Mark Whiteford, William Hall, Stacey Cohen, Christopher Cann, Noam VanderWalde, Steven Nurkin, Therese Juul, Winson Cheung, David Horowitz, Gordon Locke, Carl Brown

Abstract link: <https://meetings.asco.org/abstracts-presentations/238390>

CCTG CRC.5/CALGB 80405

Upstream regulation of neurotransmitter signaling genes in metastatic colorectal cancer (mCRC) patients: Data from CALGB/SWOG 80405 trial (Alliance) and MONSTAR-SCREEN-2

Abstract #: 3523

Session Type: Poster Session

Session Title: Gastrointestinal Cancer – Colorectal and Anal

Track: Gastrointestinal Cancer – Colorectal and Anal

Subtrack: Biologic Correlates

Citation: J Clin Oncol 42, 2024 (suppl 16; abstr 3523)

Authors: Joshua Millstein, Francesca Battaglin, Yan Yang, Shivani Soni, Sandra Algaze, Karam Ashouri, Pooja Mittal, Lesly Torres-Gonzalez, Wu Zhang, Fang-Shu Ou, Howard Hochster, Alan Venook, Federico Innocenti, Shannon Mumenthaler, Tadayoshi Hashimoto, Takao Fujisawa, Yoshiaki Nakamura, Hideaki Bando, Takayuki Yoshino, Heinz-Josef Lenz

Abstract link: <https://meetings.asco.org/abstracts-presentations/237087>

CCTG CRC.5/CALGB 80405

Impact of GABA pathway genes expression on first-line treatment outcomes in patients (pts) with metastatic colorectal cancer (mCRC): Data from CALGB/SWOG 80405 (Alliance)

Abstract #: 3588

Session Type: Poster Session

Session Title: Gastrointestinal Cancer – Colorectal and Anal

Track: Gastrointestinal Cancer – Colorectal and Anal

Subtrack: Colorectal Cancer – Advanced Disease

Citation: J Clin Oncol 42, 2024 (suppl 16; abstr 3588)

Authors: Francesca Battaglin, Yan Yang, Joshua Millstein, Shivani Soni, Sandra Algaze, Karam Ashouri, Pooja Mittal, Priya Jayachandran, Alexandra Wong, Jae Ho Lo, Lesly Torres-Gonzalez, Wu Zhang, Daniel Mulkerin, Fang-Shu Ou, Alan Venook, Federico Innocenti, Shannon Mumenthaler, Heinz-Josef Lenz

Abstract link: <https://meetings.asco.org/abstracts-presentations/237107>

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CCTG CRC.5/CALGB 80405

Expression of metabolic genes associated with changes in brain structure across the lifespan affects patients (pts) outcomes in metastatic colorectal cancer (mCRC): Data from CALGB/SWOG 80405 (Alliance)

Abstract #: 3144

Session Type: Poster Session

Session Title: Developmental Therapeutics – Molecularly Targeted Agents and Tumor Biology

Track: Developmental Therapeutics – Molecularly Targeted Agents and Tumor Biology

Subtrack: Tissue-Based Biomarkers

Citation: J Clin Oncol 42, 2024 (suppl 16; abstr 3144)

Authors: Francesca Battaglin, Joshua Millstein, Yan Yang, Shivani Soni, Sandra Algaze, Karam Ashouri, Hiroyuki Arai, Pooja Mittal, Alexandra Wong, Jae Ho Lo, Lesly Torres-Gonzalez, Priya Jayachandran, Wu Zhang, Howard Hochster, Fang-Shu Ou, Alan Venook, Federico Innocenti, Heinz-Josef Lenz

Abstract link: <https://meetings.asco.org/abstracts-presentations/234131>

CCTG CRC.5/CALGB 80405

Clinical and molecular characterization of AXL in colorectal cancer: CALGB (Alliance)/SWOG 80405 and real-world data

Abstract #: 3145

Session Type: Poster Session

Session Title: Developmental Therapeutics – Molecularly Targeted Agents and Tumor Biology

Track: Developmental Therapeutics – Molecularly Targeted Agents and Tumor Biology

Subtrack: Tissue-Based Biomarkers

Citation: J Clin Oncol 42, 2024 (suppl 16; abstr 3145)

Authors: Karam Ashouri, Yan Yang, Joshua Millstein, Joanne Xiu, Shivani Soni, Sandra Algaze, Pooja Mittal, Alexandra Wong, Jae Ho Lo, Lesly Torres-Gonzalez, Priya Jayachandran, Wu Zhang, Anthony Shields, Richard Goldberg, Emil Lou, Benjamin Weinberg, John Marshall, Aaron Meyer, Francesca Battaglin, Heinz-Josef Lenz

Abstract link: <https://meetings.asco.org/abstracts-presentations/234130>

CCTG CRC.5/CALGB 80405

Time to target TIM-3 in colorectal cancer: TIM-3 expression to predict survival outcomes in patients in CALGB (Alliance)/SWOG 80405

Abstract #: 3583

Session Type: Poster Session

Session Title: Gastrointestinal Cancer – Colorectal and Anal

Track: Gastrointestinal Cancer – Colorectal and Anal

Subtrack: Colorectal Cancer – Advanced Disease

Citation: J Clin Oncol 42, 2024 (suppl 16; abstr 3583)

Authors: Sandra Algaze, Yan Yang, Joshua Millstein, Francesca Battaglin, Shivani Soni, Pooja Mittal, Karam Ashouri, Priya Jayachandran, Hiroyuki Arai, Jae Ho Lo, Wu Zhang, Lesly Torres-Gonzalez, Alexandra Wong, Heinz-Josef Lenz

Abstract link: <https://meetings.asco.org/abstracts-presentations/237100>

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CCTG CRC.5/CALGB 80405

Prognostic impact of HER family expressions for metastatic colorectal cancer (mCRC): SCRUM-Japan MONSTAR-SCREEN-2 and CALGB/SWOG 80405 trial (Alliance) international collaboration

Abstract #: 3548

Session Type: Poster Session

Session Title: Gastrointestinal Cancer – Colorectal and Anal

Track: Gastrointestinal Cancer – Colorectal and Anal

Subtrack: Colorectal Cancer – Advanced Disease

Citation: J Clin Oncol 42, 2024 (suppl 16; abstr 3548)

Authors: Tadayoshi Hashimoto, Yoshiaki Nakamura, Yan Yang, Francesca Battaglin, Federico Innocenti, Alan Venook, Akitaka Makiyama, Shogen Boku, Nozomu Machida, Naoki Takahashi, Shigenori Kadowaki, Yoshito Komatsu, Toshihiro Kudo, Eiji Oki, Takeshi Kato, Yoshinori Kagawa, Takao Fujisawa, Hideaki Bando, Heinz-Josef Lenz, Takayuki Yoshino

Abstract link: <https://meetings.asco.org/abstracts-presentations/237056>

CCTG CRC.10/NRG GI008

Colon adjuvant chemotherapy based on evaluation of residual disease (CIRCULATE-NORTH AMERICA): NRG-GI008

Abstract #: TPS3641

Session Type: Poster Session

Session Title: Gastrointestinal Cancer – Colorectal and Anal

Track: Gastrointestinal Cancer – Colorectal and Anal

Subtrack: Colorectal Cancer – Local-Regional Disease

Citation: J Clin Oncol 42, 2024 (suppl 16; abstr TPS3641)

Authors: Arvind Dasari, Guan Yu, Scott Kopetz, Shannon Puhalla, Peter Lucas, Ibrahim Halil Sahin, Dustin Deming, Philip Philip, Theodore Hong, Yesenia Rojas-Khalil, Jonathan Loree, Norman Wolmark, Greg Yothers, Thomas George, Christopher Lieu

Abstract link: <https://meetings.asco.org/abstracts-presentations/238374>

CCTG CO.26 and CCTG PA.7

Impact of concurrent antibiotics on survival with immunotherapy in metastatic colorectal and pancreatic cancer

Abstract #: 2609

Session Type: Poster Session

Session Title: Developmental Therapeutics – Immunotherapy

Track: Developmental Therapeutics – Immunotherapy

Subtrack: PD1/PD-L1 Inhibitor Combinations

Citation: J Clin Oncol 42, 2024 (suppl 16; abstr 2609)

Authors: Cynthia Yeung, Emma Titmuss, Dongsheng Tu, Daniel Renouf, Sharlene Gill, Jennifer Knox, Eric Chen, Christopher O'Callaghan, Jonathan Loree

Abstract link: <https://meetings.asco.org/abstracts-presentations/233863>

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CCTG CO.26 and CCTG PA.7

Clonal hematopoiesis of indeterminate potential (CHIP): Outcomes and adverse events in patients with solid tumors

Abstract #: 3521

Session Type: Poster Session

Session Title: Gastrointestinal Cancer – Colorectal and Anal

Track: Gastrointestinal Cancer – Colorectal and Anal

Subtrack: Biologic Correlates

Citation: J Clin Oncol 42, 2024 (suppl 16; abstr 3521)

Authors: Tharani Krishnan, Joao Paulo Solar Vasconcelos, Emma Titmuss, James Topham, Robert Vanner, David Schaeffer, Aly Karsan, Howard Lim, Cheryl Ho, Carl Brown, Sharlene Gill, Hagen Kennecke, Derek Jonker, Eric Chen, Daniel Renouf, Christopher O'Callaghan, Jonathan Loree

Abstract link: <https://meetings.asco.org/abstracts-presentations/237057>

HEMATOLOGY

CCTG ALC.3/SWOG S1203

Treatment discontinuation due to toxicity for patients with acute myeloid leukemia (AML) treated on SWOG S1203

Abstract #: 6529

Session Type: Poster Session

Session Title: Hematologic Malignancies—Leukemia, Myelodysplastic Syndromes, and Allotransplant

Track: Hematologic Malignancies

Subtrack: Acute Leukemia

Citation: J Clin Oncol 42, 2024 (suppl 16; abstr 6529)

Authors: Suravi Raychaudhuri, Megan Othus, Mary-Elizabeth Percival, Guillermo Garcia-Manero, Frederick Appelbaum, Harry Erba, Jacob Appelbaum

Abstract link: <https://meetings.asco.org/abstracts-presentations/232599>

MELANOMA

CCTG MEC.5/SWOG S1404

Association between circulating tumor DNA (ctDNA) and recurrence-free survival (RFS) in patients (pts) with resected stage III melanoma: An exploratory analysis of SWOG S1404

Abstract #: 9564

Session Type: Poster Session

Session Title: Melanoma/Skin Cancers

Track: Melanoma/Skin Cancers

Subtrack: Biologic Correlates

Citation: J Clin Oncol 42, 2024 (suppl 16; abstr 9564)

Authors: Michael LaPelusa, David Marcano, Megan Othus, Allie Grossmann, Vasily Aushev, Bharat Sridhar, Derrick Renner, Himanshu Sethi, Minetta Liu, Ahmad Tarhini, John Kirkwood, Kenneth Grossmann, James Moon, Hongli Li, Sandeep Mashru, Nikhil Khushalani, Elad Sharon, Larissa Korde, Antoni Ribas, Sapna Patel

Abstract link: <https://meetings.asco.org/abstracts-presentations/232941>

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THORACIC ONCOLOGY

CCTG BR.36

A biomarker-directed, multi-center phase II/III study of ctDNA molecular response adaptive immuno-chemotherapy in patients with non-small cell lung cancer

Abstract #: TPS8669

Session Type: Poster Session

Session Title: Lung Cancer – Non-Small Cell Metastatic

Track: Lung Cancer

Subtrack: Metastatic Non-Small Cell Lung Cancer

Citation: J Clin Oncol 42, 2024 (suppl 16; abstr TPS8669)

Authors: Valsamo Anagnostou, Sara Moore, Cheryl Ho, Garth Nicholas, Rosalyn Juergens, Adrian Sacher, Andrea Fung, Paul Wheatley-Price, Scott Laurie, Benjamin Levy, Julie Brahmer, Egor Avrutin, Liting Zhu, Mark Sausen, Penelope Bradbury, Jill O'Donnell-Tormey, Pierre-Olivier Gaudreau, Keyue Ding, Janet Dancey

Abstract link: <https://meetings.asco.org/abstracts-presentations/238982>

OTHER

Secondary cytoreduction followed by chemotherapy versus chemotherapy alone in platinum-sensitive relapsed ovarian cancer (SOC-1): A final overall survival analysis of a multicenter, open-label, randomized, phase 3 trial

Abstract #: 5520

Session Type: **Rapid Oral Abstract Session**

Session Title: Gynecologic Cancer

Track: Gynecologic Cancer

Subtrack: Ovarian Cancer

Citation: J Clin Oncol 42, 2024 (suppl 16; abstr 5520)

Authors: Rongyu Zang, Jianqing Zhu, Jihong Liu, Rong Jiang, Xi Cheng, Yulian Chen, Huixun Jia, Tingyan Shi, Yi Guo, Yanling Feng, Dongsheng Tu, Yuqin Zhang, Xiao Huang, Shiyang Jiang, Wen Gao, Huijuan Yang, Ping Zhang

Abstract link: <https://meetings.asco.org/abstracts-presentations/234770>