




Melissa L Bondy

Stanford Medicine Discovery Professor, Professor of Epidemiology and Population Health and, by courtesy, of Pediatrics

 NIH Biosketch available Online

Bio

BIO

Dr. Melissa Bondy is the inaugural chair of the Department of Epidemiology and Population Health and the Associate Director for Population Sciences at the Stanford Cancer Institute. Before joining Stanford, she was Associate Director of Cancer Prevention and Population Sciences and section chair of Epidemiology and Population Sciences at Baylor College of Medicine. Her research focus is in genetic and molecular epidemiology and is at the forefront of developing innovative ways to assess the roles of heredity and genetic susceptibility in the etiology of cancer and outcomes, primarily brain and breast cancer. Currently, she leads the largest family study of glioma patients, as well as a study of molecular predictors of outcome for glioma patients. She has a strong interest in health disparities and has a current study to investigate the ethnic differences in glioma. She has been working on studying the health effects of exposure to Hurricane Harvey. She serves on the National Cancer Institute's (NCI) Board of Scientific Advisors, where she provides direct counsel to the Director of the NCI, and is a member of the External Advisory Board for several NCI-designated cancer centers. In 2018, she received the Visiting Scholar Award from the NCI Division of Cancer Epidemiology and Genetics.

ACADEMIC APPOINTMENTS

- Professor, Epidemiology and Population Health
- Professor (By courtesy), Pediatrics - General Pediatrics
- Member, Stanford Cancer Institute

ADMINISTRATIVE APPOINTMENTS

- Chair, Department of Epidemiology and Population Health, Stanford University School of Medicine, (2019- present)
- Co-Director, Stanford Center for Population Health Sciences, (2019- present)
- Associate Director, Population Sciences at the Stanford Cancer Institute, (2019- present)
- Professor of Epidemiology, Department of Epidemiology, The University of Texas, School of Public Health, (2002- present)

HONORS AND AWARDS

- Visiting Scholar Award, National Cancer Institute Division of Cancer Epidemiology and Genetics (2018)
- Michael O'Malley Distinguished Professor Award, University of North Carolina (2020)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- COVID-19 Clinical Research Review Panel, School of Medicine, Stanford University (2020 - present)
- Respond, Recover, Re-open [R3] Team, School of Medicine, Stanford University (2020 - present)
- School of Medicine's Executive Committee, Stanford University (2019 - present)
- Stanford Cancer Institute Executive Committee, Stanford University (2019 - present)

- External Advisory Board, UK Markey Cancer Center (2020 - present)
- External Advisory Board, University of Chicago Cancer Center (2020 - present)
- External Advisory Committee, University of Hawaii Cancer Center (2019 - present)
- External Advisory Board, Masonic Cancer Center, University of Minnesota (2018 - present)
- External Advisory Board, University of Mississippi Cancer Center (2017 - present)
- External Scientific Advisory Board, The University of Minnesota Cancer Center Member (2005 - present)
- External Advisor, Successfully Obtain Comprehensive Status (2004 - present)
- Susan G. Komen Scientific Director, Susan G. Komen Share For Cures Study (2019 - present)
- External Advisory Board, Fred Hutchinson Cancer Center (2020 - present)
- External Advisory Board, University of Chicago Cancer Center (2019 - present)
- External Advisory Board, Rutgers Cancer Institute of New Jersey (2019 - present)
- External Advisory Committee, Multi-Ethnic Cohort, University of Hawaii (2018 - present)
- Board of Scientific Advisors, National Cancer Institute (2016 - present)
- TRSS-Glioblastoma Working Group, National Cancer Institute (2018 - present)
- NCI Board of Scientific Advisors, Subcommittee on Global Cancer Research (2014 - present)
- Center Scientific Advisory Board, University of Washington EDGE (2014 - present)
- Advisory Committee, Duke Cancer Institute External Scientific (2011 - present)
- External Advisor, Childhood Cancer Survivors Study - St. Jude Children's Hospital, Memphis, TN (2009 - present)
- Review Editor, Frontiers in Applied Genetic Epidemiology, Frontiers (2011 - present)
- Honorary Editorial Board, The Application of Clinical Genetics (2008 - present)
- Senior Editor, Cancer Epidemiology, Biomarkers & Prevention (2008 - present)
- Editorial Board, Molecular and Translational Epidemiology (2007 - present)

LINKS

- EPH Department Site: <http://med.stanford.edu/epidemiology-dept.html>
- COVID-19 Research: <http://med.stanford.edu/epidemiology-dept/research/covid-research-collaborative.html>
- Bondy Lab Site: <http://med.stanford.edu/bondylab.html>
- Gliogene Site: <https://med.stanford.edu/bondylab/projects/gliogene-project.html>

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Principal Investigator, Discovery, Biology and Risk of Inherited Variants in Glioma, 1R01CA217105-01A1, NIH/NCI, 05/01/2018-06/30/2022, MPI (Contact PI)

Principal Investigator, Characterizing Germline and Somatic Alterations by Glioma Subtypes and Clinical Outcome, 1R01CA232754-01, 07/01/2019-06/30/2023, MPI (Contact PI)

Co-Leader (Project), SPORE in Brain Cancer, PI – Fred Lang (Sub with MD Anderson), 2 P50CA127001-11, 09/01/2019-08/31/2023

Co-Investigator, Stanford University Cancer Center, PI – Steve Artandi, P30 CA124435, NCI, 09/15/10-05/31/22

Co-Investigator, Ovarian Cancer Survival in African-American Women, PI, Joellen Schildkraut, R01 CA237318-01A1, NIH/NCI, 07/01/2020-06/31/2025

Teaching

COURSES

2024-25

- Cancer Epidemiology and Prevention: EPI 253 (Spr)
- Epidemiology Research Seminar: EPI 236 (Aut)

2023-24

- Epidemiology Research Seminar: EPI 236 (Aut)
- History of Epidemiology: EPI 297 (Win)

2022-23

- Epidemiology Research Seminar: EPI 236 (Aut)
- History of Epidemiology: EPI 297 (Win)

2021-22

- History of Epidemiology: EPI 297 (Win)

STANFORD ADVISEES

Doctoral Dissertation Advisor (AC)

Mingyi Li

Publications

PUBLICATIONS

- **The Role of Multiple Mediation with Contextual Neighborhood Measures in Ovarian Cancer Survival.** *Annals of epidemiology*
Lawson, A. B., Xin, Y., Peters, E. S., Johnson, C., Hastert, T., Bandera, E. V., Alberg, A. J., Collin, L., Terry, P., Akonde, M., Mandle, H., Cote, M. L., Bondy, et al
2024
- **Genome-wide Polygenic Risk Scores Predict Risk of Glioma and Molecular Subtypes.** *Neuro-oncology*
Nakase, T., Guerra, G. A., Ostrom, Q. T., Ge, T., Melin, B. S., Wrensch, M., Wiencke, J. K., Jenkins, R. B., Eckel-Passow, J. E., Bondy, M. L., Francis, S. S., Kachuri, L.
2024
- **Medulloblastoma and other neoplasms in patients with heterozygous germline SUFU variants: A scoping review.** *American journal of medical genetics. Part A*
Lee, S. G., Evans, G., Stephen, M., Goren, R., Bondy, M., Goodman, S.
2024
- **Genome-wide Polygenic Risk Scores Predict Risk of Glioma and Molecular Subtypes.** *medRxiv : the preprint server for health sciences*
Nakase, T., Guerra, G., Ostrom, Q. T., Ge, T., Melin, B., Wrensch, M., Wiencke, J. K., Jenkins, R. B., Eckel-Passow, J. E., Bondy, M. L., Francis, S. S., Kachuri, L.
2024
- **DEFINING THE ROLE OF DAAM2 R414W MUTATION IN GLIOMAGENESIS AND GBM GROWTH**
Choy, T., Ye, Q., Deneen, B., Bondy, M., Lee, H.
OXFORD UNIV PRESS INC.2023
- **THE GENOMIC ARCHITECTURE OF GLIOBLASTOMA PREDISPOSITION IS HIGHLY POLYGENIC IN PATIENTS WITH A POSITIVE FAMILY HISTORY OF GLIOMA**

Walsh, K., Ostrom, Q., Byun, J., Wimberly, C., Armstrong, G., Amos, C., Bondy, M., GICC Collaborators
OXFORD UNIV PRESS INC.2023

- **The Association between Mediated Deprivation and Ovarian Cancer Survival among African American Women.** *Cancers*
Lawson, A. B., Kim, J., Johnson, C., Ratnapradipa, K. L., Alberg, A. J., Akonde, M., Hastert, T., Bandera, E. V., Terry, P., Mandle, H., Cote, M. L., Bondy, M., Marks, et al
2023; 15 (19)
- **Integrating participant feedback and concerns to improve community and individual level chemical exposure assessment reports.** *BMC public health*
Samon, S. M., Barton, M., Anderson, K., Oluyomi, A., Bondy, M., Armstrong, G., Rohlman, D.
2023; 23 (1): 1732
- **Lifetime body weight trajectories and risk of renal cell cancer: a large US prospective cohort study.** *Cancer epidemiology, biomarkers & prevention : a publication of the American Association for Cancer Research, cosponsored by the American Society of Preventive Oncology*
Deng, Z., Hajihosseini, M., Moore, J. X., Khan, S., Graff, R. E., Bondy, M. L., Chung, B. I., Langston, M. E.
2023
- **Association of inflammation-related exposures and ovarian cancer survival in a multi-site cohort study of Black women.** *British journal of cancer*
Johnson, C. E., Alberg, A. J., Bandera, E. V., Peres, L. C., Akonde, M., Collin, L. J., Cote, M. L., Hastert, T. A., Hébert, J. R., Peters, E. S., Qin, B., Terry, P., Schwartz, et al
2023
- **Heritable Traits and Lung Cancer Risk: A Two-Sample Mendelian Randomization Study.** *Cancer epidemiology, biomarkers & prevention : a publication of the American Association for Cancer Research, cosponsored by the American Society of Preventive Oncology*
Pettit, R. W., Byun, J., Han, Y., Ostrom, Q. T., Coarfa, C., Bondy, M. L., Amos, C. I.
2023
- **Deprivation and Segregation in Ovarian Cancer Survival among African American Women: A Mediation Analysis.** *Annals of epidemiology*
Lawson, A. B., Kim, J., Johnson, C., Hastert, T., Bandera, E. V., Alberg, A. J., Terry, P., Akonde, M., Mandle, H., Cote, M. L., Bondy, M., Marks, J., Peres, et al
2023
- **The genomic landscape of familial glioma.** *Science advances*
Choi, D. J., Armstrong, G., Lozzi, B., Vijayaraghavan, P., Plon, S. E., Wong, T. C., Boerwinkle, E., Muzny, D. M., Chen, H. C., Gibbs, R. A., Ostrom, Q. T., Melin, B., Deneen, et al
2023; 9 (17): eade2675
- **Genome-Wide Analyses Characterize Shared Heritability Among Cancers and Identify Novel Cancer Susceptibility Regions.** *Journal of the National Cancer Institute*
Lindström, S., Wang, L., Feng, H., Majumdar, A., Huo, S., Macdonald, J., Harrison, T., Turman, C., Chen, H., Mancuso, N., Bammler, T., Gallinger, S., Gruber, et al
2023
- **Survival of epithelial ovarian cancer in Black women: a society to cell approach in the African American cancer epidemiology study (AACES).** *Cancer causes & control : CCC*
Schildkraut, J. M., Johnson, C., Dempsey, L. F., Qin, B., Terry, P., Akonde, M., Peters, E. S., Mandle, H., Cote, M. L., Peres, L., Moorman, P., Schwartz, A. G., Epstein, et al
2022
- **Determinants of exposure to endocrine disruptors following hurricane Harvey.** *Environmental research*
Samon, S. M., Rohlman, D., Tidwell, L., Hoffman, P. D., Oluyomi, A. O., Walker, C., Bondy, M., Anderson, K. A.
2022: 114867
- **Low-molecular-weight cyclin E deregulates DNA replication and damage repair to promote genomic instability in breast cancer.** *Oncogene*
Li, M., Tsavachidis, S., Wang, F., Bui, T., Nguyen, T. D., Luo, L., Multani, A. S., Bondy, M. L., Hunt, K. K., Keyomarsi, K.
2022
- **Common germline risk variants impact somatic alterations and clinical features across cancers.** *Cancer research*
Namba, S., Saito, Y., Kogure, Y., Masuda, T., Bondy, M. L., Gharahkhani, P., Gockel, I., Heider, D., Hillmer, A., Jankowski, J., MacGregor, S., Maj, C., Melin, et al

2022

- **Resident perceptions of the short- and long-term impacts of Hurricane Harvey** *INTERNATIONAL JOURNAL OF DISASTER RISK REDUCTION*
Rammah, A., McCurdy, S., Bondy, M., Oluyomi, A. O., Symanski, E.
2022; 81
- **Aromatase inhibitors and contralateral breast cancer in BRCA mutation carriers.** *Breast cancer research and treatment*
Nemati Shafaei, M., Goutsouliak, K., Lin, H., Bevers, T. B., Gutierrez-Barrera, A., Bondy, M., Arun, B.
2022
- **Influence of county-level geographic/ancestral origin on glioma incidence and outcomes in US Hispanics.** *Neuro-oncology*
Walsh, K. M., Neff, C., Bondy, M. L., Kruchko, C., Huse, J. T., Amos, C. I., Barnholtz-Sloan, J. S., Ostrom, Q. T.
2022
- **Racial and Ethnic Disparities in Cancer Care During the COVID-19 Pandemic.** *JAMA network open*
Patel, M. I., Ferguson, J. M., Castro, E., Pereira-Estremera, C. D., Armaiz-Pena, G. N., Duron, Y., Hlubocky, F., Infantado, A., Nuqui, B., Julian, D., Nortey, N., Steck, A., Bondy, et al
2022; 5 (7): e2222009
- **Novel specific susceptibility loci identified for pediatric and adult ependymoma in first histology-specific genome-wide association study**
Fahmideh, M., Tsavachidis, S., Mack, S. C., Xiao Xiangjun, Armstrong, T. S., Gilbert, M. R., Mirabello, L., Bhatia, S., Leisenring, W. M., Morton, L. M., Armstrong, G. T., Foss-Skiftesvik, J., Hagen, C. M., et al
AMER ASSOC CANCER RESEARCH.2022
- **Influence of geographic/ancestral origin on glioma incidence and outcomes in US Hispanics**
Walsh, K. M., Neff, C., Bondy, M. L., Kruchko, C., Huse, J. T., Amos, C. I., Barnholtz-Sloan, J. S., Ostrom, Q. T.
AMER ASSOC CANCER RESEARCH.2022
- **National claims data analysis of outcomes of hospitalized cancer patients without COVID-19 infection during versus prior to the COVID-19 pandemic.**
Caswell-Jin, J., Shafaei, M., Liu, M., Xiao, L., John, E. M., Bondy, M., Kurian, A. W.
LIPPINCOTT WILLIAMS & WILKINS.2022: E18679
- **Breast cancer diagnosis and treatment during the COVID-19 pandemic in a nationwide, insured population.** *Breast cancer research and treatment*
Caswell-Jin, J. L., Shafaei, M. N., Xiao, L., Liu, M., John, E. M., Bondy, M. L., Kurian, A. W.
2022
- **Designing Equitable, Transparent Community-Engaged Disaster Research.** *Citizen science : theory and practice*
Rohlman, D., Samon, S., Allan, S., Barton, M., Dixon, H., Ghetu, C., Tidwell, L., Hoffman, P., Oluyomi, A., Symanski, E., Bondy, M., Anderson, K.
2022; 7 (1)
- **Breast Cancer Treatment Delay in SafetyNet Health Systems, Houston Versus Southeast Brazil.** *The oncologist*
Shafaei, M. N., Silva, L. R., Ramalho, S., Doria, M. T., De Andrade Natal, R., Cabello, V., Cons, L., Pavanello, M., Zeferino, L. C., Mano, M. S., Linck, R. D., Batista, L. S., Pedro, et al
2022
- **Racial differences in the tumor immune landscape and survival of women with high-grade serous ovarian carcinoma.** *Cancer epidemiology, biomarkers & prevention : a publication of the American Association for Cancer Research, cosponsored by the American Society of Preventive Oncology*
Peres, L. C., Colin-Leitzinger, C., Sinha, S., Marks, J. R., Conejo-Garcia, J. R., Alberg, A. J., Bandera, E. V., Berchuck, A., Bondy, M. L., Christensen, B. C., Cote, M. L., Doherty, J. A., Moorman, et al
2022
- **Shared genomic architecture between COVID-19 severity and numerous clinical and physiologic parameters revealed by LD score regression analysis.** *Scientific reports*
Byun, J., Han, Y., Walsh, K. M., Park, A. S., Bondy, M. L., Amos, C. I.
1800; 12 (1): 1891
- **Germline polymorphisms in MGMT associated with temozolomide-related myelotoxicity risk in patients with glioblastoma treated on NRG Oncology/RTOG 0825.** *Neuro-oncology advances*

- Scheurer, M. E., Zhou, R., Gilbert, M. R., Bondy, M. L., Sulman, E. P., Yuan, Y., Liu, Y., Vera, E., Wendland, M. M., Youssef, E. F., Stieber, V. W., Komaki, R. R., Flickinger, et al
2022; 4 (1): vdac152
- **Pleiotropic MLLT10 variation confers risk of meningioma and estrogen-mediated cancers.** *Neuro-oncology advances*
Walsh, K. M., Zhang, C., Calvocoressi, L., Hansen, H. M., Berchuck, A., Schildkraut, J. M., Bondy, M. L., Wrensch, M., Wiemels, J. L., Claus, E. B.
2022; 4 (1): vdac044
 - **Psychosocial factors associated with genetic testing status among African American women with ovarian cancer: Results from the African American Cancer Epidemiology Study.** *Cancer*
McBride, C. M., Pathak, S., Johnson, C. E., Alberg, A. J., Bandera, E. V., Barnholtz-Sloan, J. S., Bondy, M. L., Cote, M. L., Moorman, P. G., Peres, L. C., Peters, E. S., Schwartz, A. G., Terry, et al
2021
 - **VARIATION IN GLIOMA INCIDENCE AMONG US HISPANICS BY GEOGRAPHIC REGION OF ORIGIN**
Walsh, K., Bondy, M., Kruchko, C., Huse, J., Amos, C., Barnholtz-Sloan, J., Ostrom, Q.
OXFORD UNIV PRESS INC.2021: 87
 - **The Impact of COVID-19 on Patients With Cancer: A National Study of Patient Experiences.** *American journal of clinical oncology*
Rodriguez, G. M., Ferguson, J. M., Kurian, A., Bondy, M., Patel, M. I.
2021
 - **The shared genetic architecture between epidemiological and behavioral traits with lung cancer.** *Scientific reports*
Pettit, R. W., Byun, J., Han, Y., Ostrom, Q. T., Edelson, J., Walsh, K. M., Bondy, M. L., Hung, R. J., McKay, J. D., Amos, C. I.
2021; 11 (1): 17559
 - **Large-scale cross-cancer fine-mapping of the 5p15.33 region reveals multiple independent signals.** *HGG advances*
Chen, H., Majumdar, A., Wang, L., Kar, S., Brown, K. M., Feng, H., Turman, C., Dennis, J., Easton, D., Michailidou, K., Simard, J., Breast Cancer Association Consortium (BCAC), Bishop, T., et al
2021; 2 (3)
 - **Psychosocial impacts of the COVID-19 pandemic on young adult cancer survivors and parents of children with cancer.**
Smith, S. M., Kumar, D., Benedict, C., Heathcote, L. C., Aftandilian, C., Bondy, M., Schapira, L.
LIPPINCOTT WILLIAMS & WILKINS.2021
 - **POT1 regulates proliferation and confers sexual dimorphism in glioma.** *Cancer research*
Jalali, A., Yu, K., Beechar, V., Bosquez Huerta, N., Grichuk, A., Mehra, D., Lozzi, B., Kong, K., Scott, K. L., Rao, G., Bainbridge, M. N., Bondy, M. L., Deneen, et al
2021
 - **The shared genetic architectures between lung cancer and multiple polygenic phenotypes in genome-wide association studies.** *Cancer epidemiology, biomarkers & prevention : a publication of the American Association for Cancer Research, cosponsored by the American Society of Preventive Oncology*
Byun, J., Han, Y., Ostrom, Q. T., Edelson, J., Walsh, K. M., Pettit, R. W., Bondy, M. L., Hung, R. J., McKay, J. D., Amos, C. I.
2021
 - **Partitioned glioma heritability shows subtype-specific enrichment in immune cells.** *Neuro-oncology*
Ostrom, Q. T., Edelson, J., Byun, J., Han, Y., Kinnersley, B., Melin, B., Houlston, R. S., Monje, M., Walsh, K. M., Amos, C. I., Bondy, M. L.
2021
 - **The Impact of the first COVID-19 shelter-in-place announcement on social distancing, difficulty in daily activities, and levels of concern in the San Francisco Bay Area: A cross-sectional social media survey.** *PLoS one*
Elser, H. n., Kiang, M. V., John, E. M., Simard, J. F., Bondy, M. n., Nelson, L. M., Chen, W. T., Linos, E. n.
2021; 16 (1): e0244819
 - **Genetic modulation of longitudinal change in neurocognitive function among adult glioma patients.** *Journal of neuro-oncology*
Wefel, J. S., Zhou, R., Sulman, E. P., Boehling, N. S., Armstrong, G. N., Tsavachidis, S., Liang, F. W., Etzel, C. J., Kahalley, L. S., Small, B. J., Scheurer, M. E., Bondy, M. L., Liu, et al
2021
 - **Transcriptome-wide Mendelian randomization study prioritising novel tissue-dependent genes for glioma susceptibility.** *Scientific reports*

- Robinson, J. W., Martin, R. M., Tsavachidis, S. n., Howell, A. E., Relton, C. L., Armstrong, G. N., Bondy, M. n., Zheng, J. n., Kurian, K. M.
2021; 11 (1): 2329
- **The Authors Respond.** *The Journal of adolescent health : official publication of the Society for Adolescent Medicine*
Halpern-Felsher, B., Vallone, D., Hair, E., Ling, P., Song, A. V., Bondy, M. L., Boykan, R.
2021; 68 (1): 216–21
 - **Responding to Natural and Industrial Disasters: Partnerships and Lessons Learned.** *Disaster medicine and public health preparedness*
Symanski, E. n., An Han, H. n., Han, I. n., McDaniel, M. n., Whitworth, K. W., McCurdy, S. n., Perkison, W. B., Rammah, A. n., Lewis, P. G., Delclos, G. L., Craft, E. n., Bondy, M. n., Walker, et al
2021: 1–4
 - **Gaiha et al. Disregarded Conventional Publishing Standards Respond** *JOURNAL OF ADOLESCENT HEALTH*
Halpern-Felsher, B., Vallone, D., Hair, E., Ling, P., Song, A. V., Bondy, M. L., Boykan, R.
2021; 68 (1): 216–21
 - **Houston hurricane Harvey health (Houston-3H) study: assessment of allergic symptoms and stress after hurricane Harvey flooding.** *Environmental health : a global access science source*
Oluyomi, A. O., Panthagani, K. n., Sotelo, J. n., Gu, X. n., Armstrong, G. n., Luo, D. N., Hoffman, K. L., Rohlman, D. n., Tidwell, L. n., Hamilton, W. J., Symanski, E. n., Anderson, K. n., Petrosino, et al
2021; 20 (1): 9
 - **GENOME-WIDE ASSOCIATION STUDY IN INDIVIDUALS OF ASHKENAZI JEWISH ANCESTRY IDENTIFIES NOVEL RISK LOCI FOR GLIOMA**
Ostrom, Q., Byun, J., Amos, C., Claus, E., Bondy, M.
OXFORD UNIV PRESS INC.2020: 71–72
 - **GENETIC PREDISPOSITION TO LONGER TELOMERE LENGTH AND RISK OF CHILDHOOD, ADOLESCENT AND ADULT-ONSET EPENDYMOMA**
Zhang, C., Ostrom, Q., Semmes, E., Ramaswamy, V., Hansen, H., Morimoto, L., de Smith, A., Pekmezci, M., Vaksman, Z., Hakonarson, H., Diskin, S., Metayer, C., Taylor, et al
OXFORD UNIV PRESS INC.2020: 12
 - **Genetic predisposition to longer telomere length and risk of childhood, adolescent and adult-onset ependymoma.** *Acta neuropathologica communications*
Zhang, C., Ostrom, Q. T., Semmes, E. C., Ramaswamy, V., Hansen, H. M., Morimoto, L., de Smith, A. J., Pekmezci, M., Vaksman, Z., Hakonarson, H., Diskin, S. J., Metayer, C., Glioma International Case-Control Study (GICC), et al
2020; 8 (1): 173
 - **Sex differences in circulating leptin as a marker of adiposity in obese or overweight adolescents with type 1 diabetes.** *BMJ open diabetes research & care*
Redondo, M. J., Siller, A. F., Gu, X., Tosur, M., Bondy, M., Devaraj, S., Sisley, S.
2020; 8 (1)
 - **Genetic correlation analysis identifies glioma heritability enrichment in immune cell types and novel protective associations with auto-immune conditions**
Ostrom, Q. T., Edelson, J., Byun, J., Han, Y., Walsh, K., Amos, C., Bondy, M., GLIOGENE Consortium
AMER ASSOC CANCER RESEARCH.2020
 - **Genetic correlation between lung cancer and environmental exposures**
Pettit, R., Byun, J., Han, Y., Edelson, J., Ostrom, Q., Walsh, K., Bondy, M., McKay, J., Amos, C., INTEGRAL Consortium
AMER ASSOC CANCER RESEARCH.2020
 - **Assessment of polygenic architecture and risk prediction based on common variants across fourteen cancers.** *Nature communications*
Zhang, Y. D., Hurson, A. N., Zhang, H., Choudhury, P. P., Easton, D. F., Milne, R. L., Simard, J., Hall, P., Michailidou, K., Dennis, J., Schmidt, M. K., Chang-Claude, J., Gharahkhani, et al
2020; 11 (1): 3353
 - **European genetic ancestry associated with risk of childhood ependymoma.** *Neuro-oncology*
Zhang, C., Ostrom, Q. T., Hansen, H. M., Gonzalez-Maya, J., Hu, D., Ziv, E., Morimoto, L., de Smith, A. J., Muskens, I. S., Kline, C. N., Vaksman, Z., Hakonarson, H., Diskin, et al
2020

- **Modernizing Population Sciences in the Digital Age.** *Cancer epidemiology, biomarkers & prevention : a publication of the American Association for Cancer Research, cosponsored by the American Society of Preventive Oncology*
Wang, S. S., Goodman, M. T., Bondy, M.
2020; 29 (4): 712–13
- **Lack of association between modifiable exposures and glioma risk: a Mendelian randomization analysis** *NEURO-ONCOLOGY*
Saunders, C. N., Cornish, A. J., Kinnersley, B., Law, P. J., Claus, E. B., Il'yasova, D., Schildkraut, J., Barnholtz-Sloan, J. S., Olson, S. H., Bernstein, J. L., Lai, R. K., Chanock, S., Rajaraman, et al
2020; 22 (2): 207–15
- **Glioma risk associated with extent of estimated European genetic ancestry in African Americans and Hispanics** *INTERNATIONAL JOURNAL OF CANCER*
Ostrom, Q. T., Egan, K. M., Nabors, L., Gerke, T., Thompson, R. C., Olson, J. J., LaRocca, R., Chowdhary, S., Eckel-Passow, J. E., Armstrong, G., Wiencke, J. K., Bernstein, J. L., Claus, et al
2020; 146 (3): 739–48
- **POT1 mutation spectrum in tumour types commonly diagnosed among POT1-associated hereditary cancer syndrome families.** *Journal of medical genetics*
Shen, E., Xiu, J., Lopez, G. Y., Bentley, R., Jalali, A., Heimberger, A. B., Bainbridge, M. N., Bondy, M. L., Walsh, K. M.
2020
- **Implications of the COVID-19 San Francisco Bay Area Shelter-in-Place Announcement: A Cross-Sectional Social Media Survey.** *medRxiv : the preprint server for health sciences*
Elser, H. n., Kiang, M. V., John, E. M., Simard, J. F., Bondy, M. n., Nelson, L. M., Chen, W. T., Linos, E. n.
2020
- **US Public Concerns About the COVID-19 Pandemic From Results of a Survey Given via Social Media.** *JAMA internal medicine*
Nelson, L. M., Simard, J. F., Oluoyomi, A. n., Nava, V. n., Rosas, L. G., Bondy, M. n., Linos, E. n.
2020
- **The Genetic Architecture of Gliomagenesis-Genetic Risk Variants Linked to Specific Molecular Subtypes.** *Cancers*
Wu, W. Y., Johansson, G., Wibom, C., Brannstrom, T., Malmstrom, A., Henriksson, R., Golovleva, I., Bondy, M. L., Andersson, U., Dahlin, A. M., Melin, B.
2019; 11 (12)
- **CLINICAL PREDICTIVE MODEL FOR THE DEVELOPMENT OF VENOUS THROMBOEMBOLISM IN GLIOBLASTOMA**
Yust-Katz, S., Donthireddy, V., Mandel, J., Abunafeesa, H., Patil, N., Yadav, D., Jabbour-Aida, H., Wu, J., Yuan, Y., Tsavachidis, S., Walbert, T., Bondy, M., Armstrong, et al
OXFORD UNIV PRESS INC.2019: 204
- **Risk factors for childhood and adult primary brain tumors** *NEURO-ONCOLOGY*
Ostrom, Q. T., Fahmideh, M., Cote, D. J., Muskens, I. S., Schraw, J. M., Scheurer, M. E., Bondy, M. L.
2019; 21 (11): 1357–75
- **ROLE OF POT1 MUTATION IN GLIOMA PROLIFERATION AND SEXUAL DIVERGENCE OF SURVIVAL**
Jalali, A., Yu, K., Beechar, V., Mehra, D., Lozzi, B., Bondy, M., Deneen, B.
OXFORD UNIV PRESS INC.2019: 102
- **Perceived discrimination, trust in physicians, and prolonged symptom duration before ovarian cancer diagnosis in the African American Cancer Epidemiology Study** *CANCER*
Mullins, M. A., Peres, L. C., Alberg, A. J., Bandera, E., Barnholtz-Sloan, J. S., Bondy, M. L., Funkhouser, E., Moorman, P. G., Peters, E. S., Terry, P. D., Schwartz, A. G., Lawson, A. B., Schildkraut, et al
2019; 125 (24): 4442–51
- **Previously identified common glioma risk SNPs are associated with familial glioma**
Ostrom, Q. T., Armstrong, G., Amos, C. I., Bernstein, J. L., Claus, E. B., Eckel-Passow, J. E., Il'yasova, D., Johansen, C., Lachance, D. H., Lai, R. K., Merrell, R. T., Olson, S. H., Schildkraut, et al
AMER ASSOC CANCER RESEARCH.2019
- **Mendelian randomisation study of the relationship between vitamin D and risk of glioma (vol 8, 2339, 2018)** *SCIENTIFIC REPORTS*

- Takahashi, H., Cornish, A. J., Sud, A., Law, P. J., Kinnersley, B., Ostrom, Q., Labreche, K., Eckel-Passow, J. E., Armstrong, G. N., Claus, E. B., Il'yasova, D., Schildkraut, J., Barnholtz-Sloan, et al
2019; 9: 7924
- **Integrating germline and somatic genomic analysis to probe etiological mechanism in malignant glioma.** *Oncotarget*
Ostrom, Q., Bondy, M. L., Huse, J. T.
2019; 10 (33): 3086–87
 - **Evaluation of vitamin D biosynthesis and pathway target genes reveals UGT2A1/2 and EGFR polymorphisms associated with epithelial ovarian cancer in African American Women** *CANCER MEDICINE*
Grant, D. J., Manichaikul, A., Alberg, A. J., Bandera, E., Barnholtz-Sloan, J., Bondy, M., Cote, M. L., Funkhouser, E., Moorman, P. G., Peres, L. C., Peters, E. S., Schwartz, A. G., Terry, et al
2019; 8 (5): 2503–13
 - **Transcriptome-Wide Association Study Identifies New Candidate Susceptibility Genes for Glioma** *CANCER RESEARCH*
Atkins, I., Kinnersley, B., Ostrom, Q. T., Labreche, K., Il'yasova, D., Armstrong, G. N., Eckel-Passow, J. E., Schoemaker, M. J., Nothen, M. M., Barnholtz-Sloan, J. S., Swerdlow, A. J., Simon, M., Rajaraman, et al
2019; 79 (8): 2065–71
 - **Using germline variants to estimate glioma and subtype risks** *NEURO-ONCOLOGY*
Eckel-Passow, J. E., Decker, P. A., Kosel, M. L., Kollmeyer, T. M., Molinaro, A. M., Rice, T., Caron, A. A., Drucker, K. L., Praska, C. E., Pekmezci, M., Hansen, H. M., McCoy, L. S., Bracci, et al
2019; 21 (4): 451–61
 - **Effect of health disparities on overall survival of patients with glioblastoma** *JOURNAL OF NEURO-ONCOLOGY*
Mandel, J. J., Youssef, M., Nam, J., Patel, A. J., Jalali, A., Ludmir, E. B., Liu, D., Wu, J., Armstrong, G., Huse, J., Bondy, M., de Groot, J. F.
2019; 142 (2): 365–74
 - **Aspirin, NSAIDs, and Glioma Risk: Original Data from the Glioma International Case-Control Study and a Meta-analysis** *CANCER EPIDEMIOLOGY BIOMARKERS & PREVENTION*
Amirian, E., Ostrom, Q. T., Armstrong, G. N., Lai, R. K., Gu, X., Jacobs, D. I., Jalali, A., Claus, E. B., Barnholtz-Sloan, J. S., Il'yasova, D., Schildkraut, J. M., Ali-Osman, F., Sadetzki, et al
2019; 28 (3): 555–62
 - **Targetable Immune Regulatory Molecule Expression in High-Grade Serous Ovarian Carcinomas in African American Women: A Study of PD-L1 and IDO in 112 Cases From the African American Cancer Epidemiology Study (AACES)** *INTERNATIONAL JOURNAL OF GYNECOLOGICAL PATHOLOGY*
Mills, A. M., Peres, L. C., Meiss, A., Ring, K. L., Modesitt, S. C., Abbott, S. E., Alberg, A. J., Bandera, E. V., Barnholtz-Sloan, J., Bondy, M. L., Cote, M. L., Funkhouser, E., Moorman, et al
2019; 38 (2): 157–70
 - **Cumulative copy number imbalances after neoadjuvant chemotherapy residual breast tumor is an independent predictor of relapse**
Thompson, P. A., Brewster, A., Tsavachidis, S., Armstrong, G., Do, K., Ha, M., Gutierrez, C., Symmans, F., Bondy, M.
AMER ASSOC CANCER RESEARCH.2019
 - **A Mixed-Methods Study to Examine the Role of Psychosocial Stress and Air Pollution on Hypertension in Mexican-Origin Hispanics** *JOURNAL OF RACIAL AND ETHNIC HEALTH DISPARITIES*
Rammah, A., Whitworth, K., Han, I., Chan, W., Jimenez, M. D., Strom, S. S., Bondy, M. L., Symanski, E.
2019; 6 (1): 12–21
 - **Mendelian randomization provides support for obesity as a risk factor for meningioma** *SCIENTIFIC REPORTS*
Takahashi, H., Cornish, A. J., Sud, A., Law, P. J., Disney-Hogg, L., Calvo-coressi, L., Lu, L., Hansen, H. M., Smirnov, I., Walsh, K. M., Schramm, J., Hoffmann, P., Noethen, et al
2019; 9: 309
 - **Longitudinal associations of family functioning with body mass index in Mexican-origin adolescents living in the U.S** *PREVENTIVE MEDICINE*
Heredia, N., Wilkinson, A., Forman, M. R., Christie, I. C., Wang, J., Daniel, C. R., Zhao, H., Bondy, M. L., Strong, L. L.
2019; 118: 309–16
 - **Identification of novel epithelial ovarian cancer loci in Women of African Ancestry.** *International journal of cancer*

- Manichaikul, A. n., Peres, L. C., Wang, X. Q., Barnard, M. E., Chyn, D. n., Sheng, X. n., Du, Z. n., Tyrer, J. n., Dennis, J. n., Schwartz, A. G., Cote, M. L., Peters, E. n., Moorman, et al
2019
- **Evaluation of vitamin D biosynthesis and pathway target genes reveals UGT2A1/2 and EGFR polymorphisms associated with epithelial ovarian cancer in African American Women.** *Cancer medicine*
Grant, D. J., Manichaikul, A. n., Alberg, A. J., Bandera, E. V., Barnholtz-Sloan, J. n., Bondy, M. n., Cote, M. L., Funkhouser, E. n., Moorman, P. G., Peres, L. C., Peters, E. S., Schwartz, A. G., Terry, et al
2019
 - **Sex-specific gene and pathway modeling of inherited glioma risk** *NEURO-ONCOLOGY*
Ostrom, Q. T., Coleman, W., Huang, W., Rubin, J. B., Lathia, J. D., Berens, M. E., Speyer, G., Liao, P., Wrensch, M. R., Eckel-Passow, J. E., Armstrong, G., Rice, T., Wiencke, et al
2019; 21 (1): 71–82
 - **Elucidating the molecular pathogenesis of glioma: integrated germline and somatic profiling of a familial glioma case series** *NEURO-ONCOLOGY*
Jacobs, D. I., Fukumura, K., Bainbridge, M. N., Armstrong, G. N., Tsavachidis, S., Gu, X., Doddapaneni, H. V., Hu, J., Jayaseelan, J. C., Muzny, D. M., Huse, J. T., Bondy, M. L.
2018; 20 (12): 1625–33
 - **Effect of Cultural, Folk, and Religious Beliefs and Practices on Delays in Diagnosis of Ovarian Cancer in African American Women** *JOURNAL OF WOMENS HEALTH*
Moorman, P. G., Barrett, N. J., Wang, F., Alberg, J., Bandera, E. V., Barnholtz-Sloan, J. B., Bondy, M., Cote, M. L., Funkhouser, E., Kelemen, L. E., Peres, L. C., Peters, E. S., Schwartz, et al
2019; 28 (4): 444–51
 - **Age-specific genome-wide association study in glioblastoma identifies increased proportion of 'lower grade glioma'-like features associated with younger age** *INTERNATIONAL JOURNAL OF CANCER*
Ostrom, Q. T., Kinnerley, B., Armstrong, G., Rice, T., Chen, Y., Wiencke, J. K., McCoy, L. S., Hansen, H. M., Amos, C. I., Bernstein, J. L., Claus, E. B., Eckel-Passow, J. E., Il'yasova, et al
2018; 143 (10): 2359–66
 - **PREVIOUSLY IDENTIFIED COMMON GLIOMA RISK SNPs ARE ASSOCIATED WITH FAMILIAL GLIOMA**
Ostrom, Q., Armstrong, G., Amos, C., Bernstein, J., Claus, E., Eckel-Passow, J., Il'yasova, D., Johansen, C., Lachance, D., Lai, R., Merrell, R., Olson, S., Schildkraut, et al
OXFORD UNIV PRESS INC.2018: 108
 - **Genome-wide association analysis identifies a meningioma risk locus at 11p15.5** *NEURO-ONCOLOGY*
Claus, E. B., Cornish, A. J., Broderick, P., Schildkraut, J. M., Dobbins, S. E., Holroyd, A., Calvocoressi, L., Lu, L., Hansen, H. M., Smirnov, I., Walsh, K. M., Schramm, J., Hoffmann, et al
2018; 20 (11): 1485–93
 - **EFFECT OF HEALTH DISPARITIES ON OVERALL SURVIVAL OF PATIENTS WITH GLIOBLASTOMA**
Mandel, J., Youssef, M., Nam, J., Patel, A., Liu, D., Wu, J., Armstrong, G., Bondy, M., de Groot, J.
OXFORD UNIV PRESS INC.2018: 81
 - **Individual, Social, and Societal Correlates of Health-Related Quality of Life Among African American Survivors of Ovarian Cancer: Results from the African American Cancer Epidemiology Study** *JOURNAL OF WOMENS HEALTH*
Anderson, R. T., Peres, L. C., Camacho, F., Bandera, E. V., Funkhouser, E., Moorman, P. G., Paddock, L. E., Peters, E. S., Abbott, S. E., Alberg, A. J., Barnholtz-Sloan, J., Bondy, M., Cote, et al
2019; 28 (2): 284–93
 - **Impact of acculturation on breast cancer treatment and survivorship care among Mexican American patients in Texas** *JOURNAL OF CANCER SURVIVORSHIP*
Advani, P., Bondy, M., Thompson, P. A., Martinez, M., Nodora, J. N., Vernon, S. W., Diamond, P., Burnett, J., Brewster, A. M.
2018; 12 (5): 659–68
 - **Distinct epidemiological profiles associated with inflammatory breast cancer (IBC): A comprehensive analysis of the IBC registry at The University of Texas MD Anderson Cancer Center** *PLOS ONE*
Fouad, T. M., Ueno, N. T., Yu, R. K., Ensor, J. E., Alvarez, R. H., Krishnamurthy, S., Lucci, A., Reuben, J. M., Yang, W., Willey, J. S., Valero, V., Bondy, M. L., Cristofinalli, et al

2018; 13 (9): e0204372

- **Evaluating glioma risk associated with extent of European admixture in African-Americans and Latinos**
Ostrom, Q. T., Egan, K. M., Nabors, L., Gerke, T., Thompson, R. C., Olson, J. J., LaRocca, R., Chowdhary, S., Eckel-Passow, J. E., Armstrong, G., Wiencke, J. K., Amos, C. I., Bernstein, et al
AMER ASSOC CANCER RESEARCH.2018
- **Elucidating the molecular pathogenesis of familial glioma**
Jacobs, D. I., Fukumura, K., Bainbridge, M. N., Armstrong, G. N., Muzny, D. M., Melin, B., Huse, J. T., Bondy, M. L.
AMER ASSOC CANCER RESEARCH.2018
- **Association of genetic variants with fatigue in patients with malignant glioma** *NEURO-ONCOLOGY PRACTICE*
Armstrong, T. S., Vera, E., Zhou, R., Acquaye, A. A., Sullaway, C. M., Berger, A. M., Breton, G., Mahajan, A., Wefel, J. S., Gilbert, M. R., Bondy, M., Scheurer, M. E.
2018; 5 (2): 122–28
- **Glioma-related seizures in relation to histopathological subtypes: a report from the glioma international case-control study** *JOURNAL OF NEUROLOGY*
Berntsson, S. G., Merrell, R. T., Amirian, E., Armstrong, G. N., Lachance, D., Smits, A., Zhou, R., Jacobs, D. I., Wensch, M. R., Olson, S. H., Il'yasova, D., Claus, E. B., Barnholtz-Sloan, et al
2018; 265 (6): 1432–42
- **Molecular subtyping of tumors from patients with familial glioma** *NEURO-ONCOLOGY*
Ruiz, V. Y., Praska, C. E., Armstrong, G., Kollmeyer, T. M., Yamada, S., Decker, P. A., Kosel, M. L., Eckel-Passow, J. E., Lachance, D. H., Bainbridge, M. N., Melin, B. S., Bondy, M. L., Jenkins, et al
2018; 20 (6): 810–17
- **Maternal folate genes and aberrant DNA hypermethylation in pediatric acute lymphoblastic leukemia** *PLOS ONE*
Schraw, J. M., Yiu, T. T., Lupo, P. J., Tsavachidis, S., Rau, R., Bondy, M. L., Rabin, K. R., Shen, L., Scheurer, M. E.
2018; 13 (5): e0197408
- **Sex-specific glioma genome-wide association study identifies new risk locus at 3p21.31 in females, and finds sex-differences in risk at 8q24.21** *SCIENTIFIC REPORTS*
Ostrom, Q. T., Kinnersley, B., Wensch, M. R., Eckel-Passow, J. E., Armstrong, G., Rice, T., Chen, Y., Wiencke, J. K., McCoy, L. S., Hansen, H. M., Amos, C. I., Bernstein, J. L., Claus, et al
2018; 8: 7352
- **Genome-Wide Association Studies in Glioma** *CANCER EPIDEMIOLOGY BIOMARKERS & PREVENTION*
Kinnersley, B., Houlston, R. S., Bondy, M. L.
2018; 27 (4): 418–28
- **Racial/ethnic differences in the epidemiology of ovarian cancer: a pooled analysis of 12 case-control studies** *INTERNATIONAL JOURNAL OF EPIDEMIOLOGY*
Peres, L. C., Risch, H., Terry, K. L., Webb, P. M., Goodman, M. T., Wu, A. H., Alberg, A. J., Bandera, E. V., Barnholtz-Sloan, J., Bondy, M. L., Cote, M. L., Funkhouser, E., Moorman, et al
2018; 47 (2): 460–72
- **Mendelian randomisation study of the relationship between vitamin D and risk of glioma** *SCIENTIFIC REPORTS*
Takahashi, H., Cornish, A. J., Sud, A., Law, P. J., Kinnersley, B., Ostrom, Q. T., Labreche, K., Eckel-Passow, J. E., Armstrong, G. N., Claus, E. B., Il'yasova, D., Schildkraut, J., Barnholtz-Sloan, et al
2018; 8: 2339
- **Combined Proteomic-Molecular Epidemiology Approach to Identify Precision Targets in Brain Cancer** *ACS CHEMICAL NEUROSCIENCE*
Mostovenko, E., Lu, Y., Amirian, E., Tsavachidis, S., Armstrong, G. N., Bondy, M. L., Nilsson, C. L.
2018; 9 (1): 80–84
- **Quality of life after surgery for intracranial meningioma** *CANCER*
Benz, L. S., Wensch, M. R., Schildkraut, J. M., Bondy, M. L., Warren, J. L., Wiemels, J. L., Claus, E. B.
2018; 124 (1): 161–66
- **Germline polymorphisms in myeloid-associated genes are not associated with survival in glioma patients** *JOURNAL OF NEURO-ONCOLOGY*

- Jacobs, D. I., Liu, Y., Gabrusiewicz, K., Tsavachidis, S., Armstrong, G. N., Zhou, R., Wei, J., Ivan, C., Calin, G., Molinaro, A. M., Rice, T., Bracci, P. M., Hansen, et al
2018; 136 (1): 33–39
- **SEX-SPECIFIC GENE AND PATHWAY MODELING OF INHERITED GLIOMA RISK**
Ostrom, Q., Rubin, J., Lathia, J., Berens, M., Speyer, G., Coleman, W., Huang, W., Liao, P., Amos, C., Armstrong, G., Bernstein, J., Claus, E., Eckel-Passow, et al
OXFORD UNIV PRESS INC.2017: 104
 - **EVALUATING GLIOMA RISK ASSOCIATED WITH EXTENT OF EUROPEAN ADMIXTURE IN AFRICAN-AMERICANS AND LATINOS**
Ostrom, Q., Egan, K., Nabors, B., Amos, C., Armstrong, G., Bernstein, J., Chowdhary, S., Claus, E., Eckel-Passow, J., Gerke, T., Houlston, R., Il'yasova, D., Jenkins, et al
OXFORD UNIV PRESS INC.2017: 102–3
 - **Dietary Quality and Ovarian Cancer Risk in African-American Women** *AMERICAN JOURNAL OF EPIDEMIOLOGY*
Qin, B., Moorman, P. G., Kelemen, L. E., Alberg, A. J., Barnholtz-Sloan, J. S., Bondy, M., Cote, M. L., Funkhouser, E., Peters, E. S., Schwartz, A. G., Terry, P., Schildkraut, J. M., Bandera, et al
2017; 185 (12): 1281–89
 - **Cytoplasmic Cyclin E Predicts Recurrence in Patients with Breast Cancer** *CLINICAL CANCER RESEARCH*
Hunt, K. K., Karakas, C., Ha, M., Biernacka, A., Yi, M., Sahin, A. A., Adjapong, O., Hortobagyi, G. N., Bondy, M. L., Thompson, P. A., Cheung, K., Ellis, I. O., Bacus, et al
2017; 23 (12): 2991–3002
 - **Genome-wide association study of glioma subtypes identifies specific differences in genetic susceptibility to glioblastoma and non-glioblastoma tumors** *NATURE GENETICS*
Melin, B. S., Barnholtz-Sloan, J. S., Wrensch, M. R., Johansen, C., Il'yasova, D., Kinnersley, B., Ostrom, Q. T., Labreche, K., Chen, Y., Armstrong, G., Liu, Y., Eckel-Passow, J. E., Decker, et al
2017; 49 (5): 789–+
 - **The History of a Name: The American Society for Preventive Oncology Renames Its Highest Honor the Joseph F. Fraumeni, Jr., Distinguished Achievement Award** *CANCER EPIDEMIOLOGY BIOMARKERS & PREVENTION*
Newcomb, P. A., Hsing, A. B., Bondy, M. L., Neugut, A. I.
2017; 26 (3): 431–432
 - **Cyclin E overexpression as a biomarker for combination treatment strategies in inflammatory breast cancer** *ONCOTARGET*
Alexander, A., Karakas, C., Chen, X., Carey, J. W., Yi, M., Bondy, M., Thompson, P., Cheung, K., Ellis, I. O., Gong, Y., Krishnamurthy, S., Alvarez, R. H., Ueno, et al
2017; 8 (9): 14897–911
 - **Analyzing semi-competing risks data with missing cause of informative terminal event** *STATISTICS IN MEDICINE*
Zhou, R., Zhu, H., Bondy, M., Ning, J.
2017; 36 (5): 738–53
 - **POLYMORPHISMS IN MYELOID-ASSOCIATED GENES PREDICT GLIOMA SURVIVAL**
Heimberger, A., Liu, Y., Gabrusiewicz, K., Amirian, E., Tsavachidis, S., Armstrong, G., Zhou, R., Wei, J., Ivan, C., Calin, G., Scheurer, M., Dahlin, A., Melin, et al
OXFORD UNIV PRESS INC.2016: 58
 - **OCCURRENCE AND IMPLICATIONS OF MYELOSUPPRESSION DURING CONCURRENT THERAPY ON RTOG 0825**
Vera, E., Scheurer, M., Zhou, R., Gilbert, M. R., Bondy, M., Sulman, E., Yuan, Y., Liu, Y., Wendland, M., Brachman, D., Bearden, J., McGovern, S. L., Wilson, et al
OXFORD UNIV PRESS INC.2016: 6
 - **DEMOGRAPHICS AND LIFESTYLE FACTORS IN GLIOMA RISK: A REPORT FROM THE GLIOMA INTERNATIONAL CASE-CONTROL STUDY**
Amirian, E., Armstrong, G., Zhou, R., Wrensch, M., Olson, S., Scheurer, M., Il'yasova, D., Lachance, D., Lau, C., Claus, E., Barnholtz-Sloan, J., Schildkraut, J., Ali-Osman, et al
OXFORD UNIV PRESS INC.2016: 57–58
 - **Association between Body Powder Use and Ovarian Cancer: The African American Cancer Epidemiology Study (AACES)** *CANCER EPIDEMIOLOGY BIOMARKERS & PREVENTION*

- Schildkraut, J. M., Abbott, S. E., Alberg, A. J., Bandera, E. V., Barnholtz-Sloan, J. S., Bondy, M. L., Cote, M. L., Funkhouser, E., Peres, L. C., Peters, E. S., Schwartz, A. G., Terry, P., Crankshaw, et al
2016; 25 (10): 1411–17
- **Mode of Delivery in Premature Neonates: Does It Matter?** *AJP REPORTS*
Racusin, D. A., Antony, K. M., Haase, J., Bondy, M., Aagaard, K. M.
2016; 6 (3): E251–E259
 - **Semiparametric model for semi-competing risks data with application to breast cancer study** *LIFETIME DATA ANALYSIS*
Zhou, R., Zhu, H., Bondy, M., Ning, J.
2016; 22 (3): 456–71
 - **Association of Common Susceptibility Variants of Pancreatic Cancer in Higher-Risk Patients: A PACGENE Study** *CANCER EPIDEMIOLOGY BIOMARKERS & PREVENTION*
Childs, E. J., Chaffee, K. G., Gallinger, S., Syngal, S., Schwartz, A. G., Cote, M. L., Bondy, M. L., Hruban, R. H., Chanock, S. J., Hoover, R. N., Fuchs, C. S., Rider, D. N., Amundadottir, et al
2016; 25 (7): 1185–91
 - **History of chickenpox in glioma risk: a report from the glioma international case-control study (GICC)** *CANCER MEDICINE*
Amirian, E., Scheurer, M. E., Zhou, R., Wrensch, M. R., Armstrong, G. N., Lachance, D., Olson, S. H., Lau, C. C., Claus, E. B., Barnholtz-Sloan, J. S., Il'yasova, D., Schildkraut, J., Ali-Osman, et al
2016; 5 (6): 1352–58
 - **The Association Between Body Mass Index and Presenting Symptoms in African American Women with Ovarian Cancer** *JOURNAL OF WOMENS HEALTH*
Erondu, C. O., Alberg, A. J., Bandera, E. V., Barnholtz-Sloan, J., Bondy, M., Cote, M. L., Funkhouser, E., Peters, E., Schwartz, A. G., Terry, P. D., Wallace, K., Akushevich, L., Wang, et al
2016; 25 (6): 571–78
 - **Recreational physical activity and ovarian cancer risk in African American women** *CANCER MEDICINE*
Abbott, S. E., Bandera, E. V., Qin, B., Peres, L. C., Moorman, P. G., Barnholtz-Sloan, J., Schwartz, A. G., Funkhouser, E., Peters, E. S., Cote, M. L., Alberg, A. J., Terry, P., Bondy, et al
2016; 5 (6): 1319–27
 - **Polymorphisms risk modeling for vascular toxicity in patients with glioblastoma treated on NRG Oncology/RTOG 0825.**
Zhou, R., Scheurer, M. E., Gilbert, M. R., Bondy, M., Sulman, E. P., Yuan, Y., Liu, Y., Vera, E., Wendland, M. M., Brachman, D., Bearden, J., McGovern, S., Wilson, et al
AMER SOC CLINICAL ONCOLOGY.2016
 - **ASSOCIATIONS OF DIFFERENT FORMS OF PHYSICAL ACTIVITY WITH WEIGHT STATUS IN MEXICAN-ORIGIN ADOLESCENTS**
Strong, L. L., Forman, M. R., Christie, I. C., Daniel, C. R., Zhao, H., Bondy, M., Wilkinson, A. V.
OXFORD UNIV PRESS INC.2016: S320
 - **Assisted Reproductive Technology and Risk of Cancer in Children** *PEDIATRICS*
Amirian, E., Bondy, M. L.
2016; 137 (3): e20154509
 - **Approaching a Scientific Consensus on the Association between Allergies and Glioma Risk: A Report from the Glioma International Case-Control Study** *CANCER EPIDEMIOLOGY BIOMARKERS & PREVENTION*
Amirian, E., Zhou, R., Wrensch, M. R., Olson, S. H., Scheurer, M. E., Il'yasova, D., Lachance, D., Armstrong, G. N., McCoy, L. S., Lau, C. C., Claus, E. B., Barnholtz-Sloan, J. S., Schildkraut, et al
2016; 25 (2): 282–90
 - **Whole Genome Sequencing Defines the Genetic Heterogeneity of Familial Pancreatic Cancer** *CANCER DISCOVERY*
Roberts, N. J., Norris, A. L., Petersen, G. M., Bondy, M. L., Brand, R., Gallinger, S., Kurtz, R. C., Olson, S. H., Rustgi, A. K., Schwartz, A. G., Stoffel, E., Syngal, S., Zogopoulos, et al
2016; 6 (2): 166–75
 - **The Glioma International Case-Control Study: A Report From the Genetic Epidemiology of Glioma International Consortium** *AMERICAN JOURNAL OF EPIDEMIOLOGY*
Amirian, E., Armstrong, G. N., Zhou, R., Lau, C. C., Claus, E. B., Barnholtz-Sloan, J. S., Il'yasova, D., Schildkraut, J., Ali-Osman, F., Sadetzki, S., Johansen, C., Houlston, R. S., Jenkins, et al

2016; 183 (2): 85–91

- **Quantifying the heritability of glioma using genome-wide complex trait analysis** *SCIENTIFIC REPORTS*
Kinnersley, B., Mitchell, J. S., Gousias, K., Schramm, J., Idbaih, A., Labussiere, M., Marie, Y., Rahimian, A., Wichmann, H., Schreiber, S., Khe Hoang-Xuan, Delattre, J., Noethen, M. M., et al
2015; 5: 17267
- **Associations among ancestry, geography and breast cancer incidence, mortality, and survival in Trinidad and Tobago** *CANCER MEDICINE*
Warner, W. A., Morrison, R. L., Lee, T. Y., Williams, T. M., Ramnarine, S., Roach, V., Slovacek, S., Maharaj, R., Bascombe, N., Bondy, M. L., Ellis, M. J., Toriola, A. T., Roach, et al
2015; 4 (11): 1742–53
- **Using a Community-Engaged Approach to Develop a Bilingual Survey about Psychosocial Stressors among Individuals of Mexican Origin** *JOURNAL OF HEALTH CARE FOR THE POOR AND UNDERSERVED*
Symanski, E., Karpman, M., Jimenez, M., Lopez, D. S., Felknor, S. A., Upadhyaya, M., Strom, S. S., Bondy, M. L.
2015; 26 (4): 1456–71
- **Genome-wide association study identifies multiple susceptibility loci for glioma** *NATURE COMMUNICATIONS*
Kinnersley, B., Labussiere, M., Holroyd, A., Di Stefano, A., Broderick, P., Vijayakrishnan, J., Mokhtari, K., Delattre, J., Gousias, K., Schramm, J., Schoemaker, M. J., Fleming, S. J., Herms, et al
2015; 6: 8559
- **Acculturation, Behavioral Factors, and Family History of Breast Cancer among Mexican and Mexican-American Women** *WOMENS HEALTH ISSUES*
Nodora, J. N., Cooper, R., Talavera, G. A., Gallo, L., Meza Montenegro, M., Komenaka, I., Natarajan, L., Gutierrez Millan, L., Daneri-Navarro, A., Bondy, M., Brewster, A., Thompson, P., Martinez, et al
2015; 25 (5): 494–500
- **Evaluating the Role of Birth Weight and Gestational Age on Acute Lymphoblastic Leukemia Risk Among Those of Hispanic Ethnicity** *PEDIATRIC HEMATOLOGY AND ONCOLOGY*
Barahmani, N., Dorak, M., Forman, M. R., Sprehe, M. R., Scheurer, M. E., Bondy, M. L., Okcu, M., Lupo, P. J.
2015; 32 (6): 382–89
- **Genetic Modulation of Neurocognitive Function in Glioma Patients** *CLINICAL CANCER RESEARCH*
Liu, Y., Zhou, R., Sulman, E. P., Scheurer, M. E., Boehling, N., Armstrong, G. N., Tsavachidis, S., Liang, F., Etzel, C. J., Conrad, C. A., Gilbert, M. R., Armstrong, T. S., Bondy, et al
2015; 21 (14): 3340–46
- **Elafin is downregulated during breast and ovarian tumorigenesis but its residual expression predicts recurrence (vol 16, 3417, 2014)** *BREAST CANCER RESEARCH*
Caruso, J. A., Karakas, C., Zhang, J., Yi, M., Albarracin, C., Sahin, A., Bondy, M., Liu, J., Hunt, K. K., Keyomarsi, K.
2015; 17: 87
- **A cross-sectional analysis of polycyclic aromatic hydrocarbons and diesel particulate matter exposures and hypertension among individuals of Mexican origin** *ENVIRONMENTAL HEALTH*
Bangia, K. S., Symanski, E., Strom, S. S., Bondy, M.
2015; 14: 51
- **Targeted Sequencing in Chromosome 17q Linkage Region Identifies Familial Glioma Candidates in the Gliogene Consortium** *SCIENTIFIC REPORTS*
Jalali, A., Amirian, E., Bainbridge, M. N., Armstrong, G. N., Liu, Y., Tsavachidis, S., Jhangiani, S. N., Plon, S. E., Lau, C. C., Claus, E. B., Barnholtz-Sloan, J. S., Il'yasova, D., Schildkraut, et al
2015; 5: 8278
- **Germline Mutations in Shelterin Complex Genes Are Associated With Familial Glioma** *JNCI-JOURNAL OF THE NATIONAL CANCER INSTITUTE*
Bainbridge, M. N., Armstrong, G. N., Gramatges, M., Bertuch, A. A., Jhangiani, S. N., Doddapaneni, H., Lewis, L., Tombrello, J., Tsavachidis, S., Liu, Y., Jalali, A., Plon, S. E., Lau, et al
2015; 107 (1)
- **Family history of breast and ovarian cancer and triple negative subtype in hispanic/latina women** *SPRINGERPLUS*

Anderson, K., Thompson, P. A., Wertheim, B. C., Martin, L., Komenaka, I. K., Bondy, M., Daneri-Navarro, A., Mercedes Meza-Montenegro, M., Gutierrez-Millan, L., Brewster, A., Madlensky, L., Tobias, M., Natarajan, et al
2014; 3: 727

● **GENETIC MODULATION OF NEUROCOGNITIVE FUNCTION AND OUTCOMES IN GLIOMA PATIENTS**

Liu, Y., Zhou, R., Sulman, E., Scheurer, M., Boehling, N., Gilbert, M., Armstrong, T., Bondy, M., Wefel, J.
OXFORD UNIV PRESS INC.2014

● **RISK MODELING FOR TEMOZOLOMIDE (TMZ)-MYELOTOXICITY IN PATIENTS WITH GLIOBLASTOMA TREATED ON RTOG 0825**

Zhou, R., Scheurer, M., Vera-Bolanos, E., Gilbert, M., Bondy, M., Sulman, E., Hilsenbeck, S., Wendland, M., Brachman, D., Roof, K., Komaki, R., Deutsch, M., Andrews, et al
OXFORD UNIV PRESS INC.2014

● **Germline rearrangements in families with strong family history of glioma and malignant melanoma, colon, and breast cancer** *NEURO-ONCOLOGY*

Andersson, U., Wibom, C., Cederquist, K., Aradottir, S., Borg, A., Armstrong, G. N., Shete, S., Lau, C. C., Bainbridge, M. N., Claus, E. B., Barnholtz-Sloan, J., Lai, R., Ilyasova, et al
2014; 16 (10): 1333–40

● **Family history and breast cancer subtype: among women of Mexican descent.**

Anderson, K., Thompson, P., Wertheim, B., Martin, L., Komenaka, I. K., Bondy, M., Daneri-Navarro, A., Meza-Montenegro, M., Gutierrez-Millan, L., Brewster, A. M., Madlensky, L., Martinez, M.
AMER SOC CLINICAL ONCOLOGY.2014

● **GERMLINE REARRANGEMENTS IN FAMILIES WITH STRONG FAMILY HISTORY OF GLIOMA AND MALIGNANT MELANOMA, COLON AND BREAST CANCER**

Andersson, U., Wibom, C., Cederquist, K., Aradottir, S., Borg, A., Armstrong, G. N., Shete, S., Bondy, M. L., Melin, B. S., Gliogene Consortium
OXFORD UNIV PRESS INC.2014

● **Association between germline single nucleotide polymorphisms in the PI3K-AKT-mTOR pathway, obesity, and breast cancer disease-free survival** *BREAST CANCER RESEARCH AND TREATMENT*

Pande, M., Bondy, M. L., Do, K., Sahin, A. A., Ying, J., Mills, G. B., Thompson, P. A., Brewster, A. M.
2014; 147 (2): 381–87

● **Bayesian hierarchical structured variable selection methods with application to molecular inversion probe studies in breast cancer** *JOURNAL OF THE ROYAL STATISTICAL SOCIETY SERIES C-APPLIED STATISTICS*

Zhang, L., Baladandayuthapani, V., Mallick, B. K., Manyam, G. C., Thompson, P. A., Bondy, M. L., Do, K.
2014; 63 (4): 595–620

● **Reproductive and Hormonal Risk Profile According to Language Acculturation and Country of Residence in the Ella Binational Breast Cancer Study** *JOURNAL OF WOMENS HEALTH*

Nodora, J. N., Gallo, L., Cooper, R., Wertheim, B. C., Natarajan, L., Thompson, P. A., Komenaka, I. K., Brewster, A., Bondy, M., Daneri-Navarro, A., Mercedes Meza-Montenegro, M., Enrique Gutierrez-Millan, L., Martinez, et al
2014; 23 (6): 532–40

● **Loss of LRRIG1 Locus Increases Risk of Early and Late Relapse of Stage I/II Breast Cancer** *CANCER RESEARCH*

Thompson, P. A., Ljuslinder, I., Tsavachidis, S., Brewster, A., Sahin, A., Hedman, H., Henriksson, R., Bondy, M. L., Melin, B. S.
2014; 74 (11): 2928–35

● **Rising incidence of young-onset colorectal cancer in Texas, 1995-2010.**

Ying, D., Risser, D. R., Thompson, P., Zarrin-Khameh, N., Bondy, M., Musher, B.
AMER SOC CLINICAL ONCOLOGY.2014

● **Factors influencing recurrence in long-term survivors with early-stage breast cancer of low risk.**

Pundole, X., Amirian, E., Thompson, P., Brewster, A. M., Bondy, M.
AMER SOC CLINICAL ONCOLOGY.2014

● **Physical Activity Guideline in Mexican-Americans: Does the Built Environment Play a Role?** *JOURNAL OF IMMIGRANT AND MINORITY HEALTH*

Oluyomi, A. O., Whitehead, L. W., Burau, K. D., Symanski, E., Kohl, H. W., Bondy, M.
2014; 16 (2): 244–55

- **Elafin is downregulated during breast and ovarian tumorigenesis but its residual expression predicts recurrence** *BREAST CANCER RESEARCH*
Caruso, J. A., Karakas, C., Zhang, J., Yi, M., Albarracin, C., Sahin, A., Bondy, M., Liu, J., Hunt, K. K., Keyomarsi, K.
2014; 16 (6): 3417
- **Presence of Viral DNA in Whole-Genome Sequencing of Brain Tumor Tissues from The Cancer Genome Atlas** *JOURNAL OF VIROLOGY*
Amirian, E., Bondy, M. L., Mo, Q., Bainbridge, M. N., Scheurer, M. E.
2014; 88 (1): 774
- **Genomic copy number imbalances associated with bone and non-bone metastasis of early-stage breast cancer** *BREAST CANCER RESEARCH AND TREATMENT*
Liu, Y., Zhou, R., Baumbusch, L. O., Tsavachidis, S., Brewster, A. M., Do, K., Sahin, A., Hortobagyi, G. N., Taube, J. H., Mani, S. A., Aaroe, J., Warnberg, F., Borresen-Dale, et al
2014; 143 (1): 189–201
- **Risk factors for inflammatory breast cancer**
Atkinson, R. L., Ei-Zein, R. A., Fouad, T. M., de lacerda, L., Wolfe, A. R., Bondy, M. L., Ueno, N. T., Woodward, W. A., Brewster, A. M.
AMER ASSOC CANCER RESEARCH.2013
- **CHROMOSOME 17q LINKAGE SEQUENCING IN FAMILIAL GLIOMA: A REPORT FROM THE GLIOGENE CONSORTIUM**
Jalali, A., Bainbridge, M., Jhangiani, S., Plon, S. E., Armstrong, G., Bernstein, J., Claus, E., Davis, F., Houlston, R., Il'yasova, D., Jenkins, R., Johansen, C., Lachance, et al
OXFORD UNIV PRESS INC.2013: 90
- **ATOPIC CONDITIONS, ANTIHISTAMINE USE, AND GLIOMA RISK: PRELIMINARY RESULTS FROM THE GLIOMA INTERNATIONAL CASE-CONTROL STUDY**
Amirian, E., Scheurer, M. E., Wensch, M., Olson, S. H., Lai, R., Lachance, D., Armstrong, G., Zhou, R., Wiemels, J., Lau, C., Claus, E., Barnholtz-Sloan, J., Il'yasova, et al
OXFORD UNIV PRESS INC.2013: 32
- **POT1 GERMLINE MUTATIONS MAY EXPLAIN A SUBSET OF FAMILIAL GLIOMA: A REPORT FROM THE GLIOGENE CONSORTIUM**
Bondy, M., Bainbridge, M., Jhangiani, S., Jalali, A., Plon, S. E., Armstrong, G., Bernstein, J., Claus, E., Davis, F., Houlston, R., Il'yasova, D., Jenkins, R., Johansen, et al
OXFORD UNIV PRESS INC.2013: 89
- **THE FREQUENCY OF THE RS55705857 RISK ALLELE IS ELEVATED AND SIMILAR IN FAMILIAL AND SPORADIC GLIOMA PATIENTS**
Jenkins, R., Wensch, M., Kollmeyer, T., Armstrong, G., Olson, S., Lai, R., Lachance, D., Lau, C., Claus, E., Barnholtz-Sloan, J., Il'yasova, D., Schildkraut, J., Houlston, et al
OXFORD UNIV PRESS INC.2013: 90
- **Presence of etiologic heterogeneity by breast tumor subtypes in Hispanic women with unique reproductive risk factor patterns**
Martinez, M., Wertheim, B., Natarajan, L., Schwab, R., Bondy, M., Daneri-Navarro, A., Mercedes Meza-Montenegro, M., Enrique Gutierrez-Millan, L., Brewster, A., Komenaka, I. K., Thompson, P. A.
AMER ASSOC CANCER RESEARCH.2013
- **Prognostic value of the trichorhinophalangeal syndrome-1 (TRPS-1), a GATA family transcription factor, in early-stage breast cancer** *ANNALS OF ONCOLOGY*
Chen, J. Q., Bao, Y., Lee, J., Murray, J. L., Litton, J. K., Xiao, L., Zhou, R., Wu, Y., Shen, X. Y., Zhang, H., Sahin, A. A., Katz, R. L., Bondy, et al
2013; 24 (10): 2534–42
- **Reproductive Factors, Heterogeneity, and Breast Tumor Subtypes in Women of Mexican Descent** *CANCER EPIDEMIOLOGY BIOMARKERS & PREVENTION*
Martinez, M., Wertheim, B. C., Natarajan, L., Schwab, R., Bondy, M., Daneri-Navarro, A., Meza-Montenegro, M., Gutierrez-Millan, L., Brewster, A., Komenaka, I. K., Thompson, P. A.
2013; 22 (10): 1853–61
- **Deciphering the 8q24.21 association for glioma** *HUMAN MOLECULAR GENETICS*
Enciso-Mora, V., Hosking, F. J., Kinnersley, B., Wang, Y., Shete, S., Zelenika, D., Broderick, P., Idbaih, A., Delattre, J., Hoang-Xuan, K., Marie, Y., Di Stefano, A., Labussiere, et al
2013; 22 (11): 2293–2302

- **The Childhood Leukemia International Consortium** *CANCER EPIDEMIOLOGY*
Metayer, C., Milne, E., Clavel, J., Infante-Rivard, C., Petridou, E., Taylor, M., Schuez, J., Spector, L. G., Dockerty, J. D., Magnani, C., Pombo-de-Oliveira, M. S., Sinnett, D., Murphy, et al
2013; 37 (3): 336–47
- **Low penetrance susceptibility to glioma is caused by the TP53 variant rs78378222** *BRITISH JOURNAL OF CANCER*
Enciso-Mora, V., Hosking, F. J., Di Stefano, A. L., Zelenika, D., Shete, S., Broderick, P., Idbaih, A., Delattre, J., Hoang-Xuan, K., Marie, Y., Labussiere, M., Alentorn, A., Ciccarino, et al
2013; 108 (10): 2178–85
- **The Relationship Between Eight GWAS-Identified Single-Nucleotide Polymorphisms and Primary Breast Cancer Outcomes** *ONCOLOGIST*
Bayraktar, S., Thompson, P. A., Yoo, S., Do, K., Sahin, A. A., Arun, A. K., Bondy, M. L., Brewster, A. M.
2013; 18 (5): 493–500
- **High risk CNIs, race and early stage breast cancer**
Thompson, P. A., Brewster, A., Do, K., Sahin, A. A., Mills, G., Bondy, M.
FEDERATION AMER SOC EXP BIOL.2013
- **Association Between Parity and Obesity in Mexican and Mexican-American Women: Findings from the Ella Binational Breast Cancer Study** *JOURNAL OF IMMIGRANT AND MINORITY HEALTH*
Martinez, M., Pond, E., Wertheim, B. C., Nodora, J. N., Jacobs, E. T., Bondy, M., Daneri-Navarro, A., Mercedes Meza-Montenegro, M., Enrique Gutierrez-Millan, L., Brewster, A., Komenaka, I. K., Thompson, P.
2013; 15 (2): 234–43
- **Description of selected characteristics of familial glioma patients - Results from the Gliogene Consortium** *EUROPEAN JOURNAL OF CANCER*
Sadetzki, S., Bruchim, R., Oberman, B., Armstrong, G. N., Lau, C. C., Claus, E. B., Barnholtz-Sloan, J. S., Il'yasova, D., Schildkraut, J., Johansen, C., Houlston, R. S., Shete, S., Amos, et al
2013; 49 (6): 1335–45
- **Prognostic value of single nucleotide polymorphisms of candidate genes associated with inflammation in early stage breast cancer** *BREAST CANCER RESEARCH AND TREATMENT*
Murray, J. L., Thompson, P., Yoo, S., Kim-Anh Do, Pande, M., Zhou, R., Liu, Y., Sahin, A. A., Bondy, M. L., Brewster, A. M.
2013; 138 (3): 917–24
- **Genetic variants in the vitamin D pathway and breast cancer disease-free survival** *CARCINOGENESIS*
Pande, M., Thompson, P. A., Do, K., Sahin, A. A., Amos, C. I., Frazier, M. L., Bondy, M. L., Brewster, A. M.
2013; 34 (3): 587–94
- **Sensation-seeking genes and physical activity in youth** *GENES BRAIN AND BEHAVIOR*
Wilkinson, A. V., Gabriel, K. P., Wang, J., Bondy, M. L., Dong, Q., Wu, X., Shete, S., Spitz, M. R.
2013; 12 (2): 181–88
- **Anti-human-cytomegalovirus immunoglobulin G levels in glioma risk and prognosis** *CANCER MEDICINE*
Amirian, E., Marquez-Do, D., Bondy, M. L., Scheurer, M. E.
2013; 2 (1): 57–62
- **Changes in body mass index and alcohol and tobacco consumption among breast cancer survivors and cancer-free women: A prospective study in the Danish Diet, Cancer and Health Cohort** *ACTA ONCOLOGICA*
Bidstrup, P. E., Dalton, S. O., Christensen, J., Tjonneland, A., Larsen, S. B., Karlsen, R., Brewster, A., Bondy, M., Johansen, C.
2013; 52 (2): 327–35
- **Methods for the Analysis of Copy Number Data in Cancer Research** *ADVANCES IN STATISTICAL BIOINFORMATICS: MODELS AND INTEGRATIVE INFERENCE FOR HIGH-THROUGHPUT DATA*
Broom, B. M., Do, K., Bondy, M., Thompson, P., Coombes, K., Do, K. A., Qin, Z. S., Vannucci, M.
2013: 244–71
- **Eliminating second-hand smoke from Mexican-American households: Outcomes from Project Clean Air-Safe Air (CASA)** *ADDICTIVE BEHAVIORS*
Prokhorov, A. V., Hudmon, K., Marani, S. K., Bondy, M. L., Gatus, L. A., Spitz, M. R., Wilkinson, A. V., Hammond, S., Koehly, L. M.
2013; 38 (1): 1485–92

- **Frequency of mesenchymal-epithelial transition factor gene (MET) and the catalytic subunit of phosphoinositide-3-kinase (PIK3CA) copy number elevation and correlation with outcome in patients with early stage breast cancer** *CANCER*
Gonzalez-Angulo, A. M., Chen, H., Karuturi, M. S., Chavez-MacGregor, M., Tsavachidis, S., Meric-Bernstam, F., Do, K., Hortobagyi, G. N., Thompson, P. A., Mills, G. B., Bondy, M. L., Blumenschein, G. R.
2013; 119 (1): 7–15
- **Hypothesized role of pregnancy hormones on HER2+breast tumor development** *BREAST CANCER RESEARCH AND TREATMENT*
Cruz, G. I., Martinez, M., Natarajan, L., Wertheim, B. C., Gago-Dominguez, M., Bondy, M., Daneri-Navarro, A., Mercedes Meza-Montenegro, M., Enrique Gutierrez-Millan, L., Brewster, A., Schedin, P., Komenaka, I. K., Esteban Castela, et al
2013; 137 (1): 237–46
- **A Variable Age of Onset Segregation Model for Linkage Analysis, with Correction for Ascertainment, Applied to Glioma** *CANCER EPIDEMIOLOGY BIOMARKERS & PREVENTION*
Sun, X., Vengoechea, J., Elston, R., Chen, Y., Amos, C. I., Armstrong, G., Bernstein, J. L., Claus, E., Davis, F., Houlston, R. S., Il'yasova, D., Jenkins, R. B., Johansen, et al
2012; 21 (12): 2242–51
- **Genome-wide association study of glioma and meta-analysis** *HUMAN GENETICS*
Rajaraman, P., Melin, B. S., Wang, Z., McKean-Cowdin, R., Michaud, D. S., Wang, S. S., Bondy, M., Houlston, R., Jenkins, R. B., Wrensch, M., Yeager, M., Ahlbom, A., Albanes, et al
2012; 131 (12): 1877–88
- **Sitting time and health outcomes among Mexican origin adults: obesity as a mediator** *BMC PUBLIC HEALTH*
de Heer, H. D., Wilkinson, A. V., Strong, L. L., Bondy, M. L., Koehly, L. M.
2012; 12: 896
- **An exploratory case-only analysis of gene-hazardous air pollutant interactions and the risk of childhood medulloblastoma** *PEDIATRIC BLOOD & CANCER*
Lupo, P. J., Lee, L. J., Okcu, M., Bondy, M. L., Scheurer, M. E.
2012; 59 (4): 605–10
- **Dental x-rays and risk of meningioma** *CANCER*
Claus, E. B., Calvocoressi, L., Bondy, M. L., Schildkraut, J. M., Wiemels, J. L., Wrensch, M.
2012; 118 (18): 4530–37
- **Insight in glioma susceptibility through an analysis of 6p22.3, 12p13.33-12.1, 17q22-23.2 and 18q23 SNP genotypes in familial and non-familial glioma** *HUMAN GENETICS*
Liu, Y., Melin, B. S., Rajaraman, P., Wang, Z., Linet, M., Shete, S., Amos, C. I., Lau, C. C., Scheurer, M. E., Tsavachidis, S., Armstrong, G. N., Houlston, R. S., Hosking, et al
2012; 131 (9): 1507–17
- **Identification of germline genomic copy number variation in familial pancreatic cancer** *HUMAN GENETICS*
Al-Sukhni, W., Joe, S., Lionel, A. C., Zwingerman, N., Zogopoulos, G., Marshall, C. R., Borgida, A., Holter, S., Gropper, A., Moore, S., Bondy, M., Klein, A. P., Petersen, et al
2012; 131 (9): 1481–94
- **Gender Differences in Sociodemographic and Behavioral Influences of Physical Activity in Mexican-Origin Adolescents** *JOURNAL OF PHYSICAL ACTIVITY & HEALTH*
Strong, L. L., Anderson, C. B., Miranda, P. Y., Bondy, M. L., Zhou, R., Etzel, C., Spitz, M., Wilkinson, A. V.
2012; 9 (6): 829–39
- **Higher Risk for Obesity Among Mexican-American and Mexican Immigrant Children and Adolescents than Among Peers in Mexico** *JOURNAL OF IMMIGRANT AND MINORITY HEALTH*
Hernandez-Valero, M. A., Patricia Bustamante-Montes, L., Hernandez, M., Halley-Castillo, E., Wilkinson, A. V., Bondy, M. L., Olvera, N.
2012; 14 (4): 517–22
- **Psychometric Evaluation of the Demographic Index of Cultural Exposure (DICE) in Two Mexican-Origin Community Samples** *HISPANIC JOURNAL OF BEHAVIORAL SCIENCES*
Cruz, R. A., Wilkinson, A. V., Bondy, M. L., Koehly, L. M.
2012; 34 (3): 404–20

- **Effect of gender on the production of autoantibodies to meningioma antigens**
Wiemels, J., Bracchi, P., Wrensch, M., Schildkraut, J., Bondy, M., Pfeifferle, J., Zhou, M., Sison, J., Calvocoressi, L., Claus, E. B.
SPRINGER HEIDELBERG.2012: S45
- **Experimenting with cigarettes and physical activity among Mexican origin youth: a cross sectional analysis of the interdependent associations among sensation seeking, acculturation, and gender** *BMC PUBLIC HEALTH*
Wilkinson, A. V., Okeke, N. L., Springer, A. E., Stigler, M. H., Gabriel, K. P., Bondy, M. L., Prokhorov, A. V., Spitz, M. R.
2012; 12: 332
- **Genetic variants in the vitamin D pathway and breast cancer disease free survival**
Pande, M., Thompson, P. A., Yoo, S., Doi, K., Sahin, A. A., Amos, C. I., Bondy, M., Brewster, A.
AMER ASSOC CANCER RESEARCH.2012
- **Genome-wide sequencing identifies ATM as a pancreatic cancer susceptibility gene**
Roberts, N. J., Jiao, Y., Yu, J., Kopelovich, L., Petersen, G. M., Bondy, M., Gallinger, S., Schwartz, A. G., Syngai, S., Cote, M. L., Axilbund, J., Schulick, R., Ali, et al
AMER ASSOC CANCER RESEARCH.2012
- **Maternal and offspring folate metabolic genes and the risk of childhood acute lymphoblastic leukemia (ALL)**
Lupo, P. J., Nousome, D., Kamdar, K. Y., Okcu, M. F., Bondy, M. L., Scheurer, M. E.
AMER ASSOC CANCER RESEARCH.2012
- **Dietary Intake, Physical activity and Overweight and Obesity in Mexican American Adolescents**
Zhu, Y., Hernandez, L., Dong, Y., Wilkinson, A., Strong, L., Bondy, M. L., Spitz, M. R., Forman, M. R.
FEDERATION AMER SOC EXP BIOL.2012
- **Gamma-ray-induced mutagen sensitivity and risk of sporadic breast cancer in young women: a case-control study** *BREAST CANCER RESEARCH AND TREATMENT*
Wang, L., Han, C. H., Xiong, P., Bondy, M. L., Yu, T., Brewster, A. M., Shete, S., Arun, B. K., Buchholz, T. A., Wei, Q.
2012; 132 (3): 1147–55
- **Primary Brain and Central Nervous System Neoplasms in the Automated Central Tumor Registry: 2000-2010**
Theeler, B., Gilbert, M., Bondy, M.
LIPPINCOTT WILLIAMS & WILKINS.2012
- **Whole-Genome Detection of Deletions Associated with Glioma in a Case-Control Study Using SNPs**
Wu, C., Yu, R., Ma, L., Armstrong, G., Liu, Y., Lau, C., Bondy, M., Shete, S.
WILEY-BLACKWELL.2012: 154
- **A Review of Cancer in US Hispanic Populations** *CANCER PREVENTION RESEARCH*
Haile, R. W., John, E. M., Levine, A. J., Cortessis, V. K., Unger, J. B., Gonzales, M., Ziv, E., Thompson, P., Spruijt-Metz, D., Tucker, K. L., Bernstein, J. L., Rohan, T. E., Ho, et al
2012; 5 (2): 150-163
- **Cigarette Experimentation in Mexican Origin Youth: Psychosocial and Genetic Determinants** *CANCER EPIDEMIOLOGY BIOMARKERS & PREVENTION*
Wilkinson, A. V., Bondy, M. L., Wu, X., Wang, J., Dong, Q., D'Amelio, A. M., Prokhorov, A. V., Pu, X., Yu, R. K., Etzel, C. J., Shete, S., Spitz, M. R.
2012; 21 (1): 228–38
- **Factors that influence mammography use and breast cancer detection among Mexican-American and African-American women** *CANCER CAUSES & CONTROL*
Garcia, R., Carvajal, S. C., Wilkinson, A. V., Thompson, P. A., Nodora, J. N., Komenaka, I. K., Brewster, A., Cruz, G. I., Wertheim, B. C., Bondy, M. L., Martinez, M.
2012; 23 (1): 165–73
- **Cytoplasmic Cyclin E and P-CDK2 Expression in Triple Negative Breast Carcinomas Measured by Immunohistochemistry Correlates with Poor Outcome.**
Birnacka, A., Karakas, C., Wingate, H., Bondy, M., Sahin, A., Hunt, K., Khandan, K.
AMER ASSOC CANCER RESEARCH.2011

- **Genome-Wide High-Density SNP Linkage Search for Glioma Susceptibility Loci: Results from the Gliogene Consortium** *CANCER RESEARCH*
Shete, S., Lau, C. C., Houlston, R. S., Claus, E. B., Barnholtz-Sloan, J., Lai, R., Ilyasova, D., Schildkraut, J., Sadetzki, S., Johansen, C., Bernstein, J. L., Olson, S. H., Jenkins, et al
2011; 71 (24): 7568–75
- **Triple-Negative Subtype Predicts Poor Overall Survival and High Locoregional Relapse in Inflammatory Breast Cancer** *ONCOLOGIST*
Li, J., Gonzalez-Angulo, A. M., Allen, P. K., Yu, T. K., Woodward, W. A., Ueno, N. T., Lucci, A., Krishnamurthy, S., Gong, Y., Bondy, M. L., Yang, W., Willey, J. S., Cristofanilli, et al
2011; 16 (12): 1675–83
- **A review of body size and breast cancer risk in Hispanic and African American women** *CANCER*
Sexton, K. R., Franzini, L., Day, R., Brewster, A., Vernon, S. W., Bondy, M. L.
2011; 117 (23): 5271–81
- **Family and personal medical history and risk of meningioma** *Clinical article JOURNAL OF NEUROSURGERY*
Claus, E. B., Calvocoressi, L., Bondy, M. L., Schildkraut, J. M., Wiemels, J. L., Wrensch, M.
2011; 115 (6): 1072–77
- **Effects of antihistamine and anti-inflammatory medication use on risk of specific glioma histologies** *INTERNATIONAL JOURNAL OF CANCER*
Scheurer, M. E., Amirian, E., Davlin, S. L., Rice, T., Wrensch, M., Bondy, M. L.
2011; 129 (9): 2290–96
- **INTERLEUKIN-4 RECEPTOR ALPHA CHAIN (IL-4R-ALPHA) PROMOTES THE IMMUNOSUPPRESSIVE ACTIVITY OF GLIOMA-INFILTRATING MONOCYTES**
Kohanbash, G., McKaveney, K., Sakaki, M., Mintz, A., Ohlfest, J., Bondy, M., Fujita, M., Okada, H.
OXFORD UNIV PRESS INC.2011: 31
- **ELK-1 REGULATES INTERFERON-ALPHA-8 EXPRESSION VIA A POLYMORPHIC REGION IN INTERFERON-ALPHA-8 PROMOTER ASSOCIATED WITH THE PROGNOSIS OF GLIOMA PATIENTS**
Kohanbash, G., Ishikawa, E., Fujita, M., Ohno, M., Liu, Y., Sakaki, M., Ikeura, M., Scheurer, M., Bondy, M., Okada, H.
OXFORD UNIV PRESS INC.2011: 32
- **Reduced allergy and immunoglobulin E among adults with intracranial meningioma compared to controls** *INTERNATIONAL JOURNAL OF CANCER*
Wiemels, J. L., Wrensch, M., Sison, J. D., Zhou, M., Bondy, M., Calvocoressi, L., Black, P. M., Yu, H., Schildkraut, J. M., Claus, E. B.
2011; 129 (8): 1932–39
- **Copy Number Imbalances between Screen- and Symptom-Detected Breast Cancers and Impact on Disease-Free Survival** *CANCER PREVENTION RESEARCH*
Brewster, A. M., Thompson, P., Sahin, A. A., Do, K., Edgerton, M., Murray, J. L., Tsavachidis, S., Zhou, R., Liu, Y., Zhang, L., Mills, G., Bondy, M.
2011; 4 (10): 1609–16
- **Folate Pathway Polymorphisms Predict Deficits in Attention and Processing Speed After Childhood Leukemia Therapy** *PEDIATRIC BLOOD & CANCER*
Kamdar, K. Y., Krull, K. R., El-Zein, R. A., Brouwers, P., Potter, B. S., Harris, L. L., Holm, S., Dreyer, Z., Scaglia, F., Etzel, C. J., Bondy, M., Okcu, M.
2011; 57 (3): 454–60
- **Genetic variations in VEGF and VEGFR2 and glioblastoma outcome** *JOURNAL OF NEURO-ONCOLOGY*
Sjostrom, S., Wibom, C., Andersson, U., Brannstrom, T., Broholm, H., Johansen, C., Collatz-Laier, H., Liu, Y., Bondy, M., Henriksson, R., Melin, B.
2011; 104 (2): 523–27
- **Selective Genomic Copy Number Imbalances and Probability of Recurrence in Early-Stage Breast Cancer** *PLOS ONE*
Thompson, P. A., Brewster, A. M., Do, K., Baladandayuthapani, V., Broom, B. M., Edgerton, M. E., Hahn, K. M., Murray, J. L., Sahin, A., Tsavachidis, S., Wang, Y., Zhang, L., Hortobagyi, et al
2011; 6 (8): e23543
- **A Novel Approach to Exploring Potential Interactions among Single-Nucleotide Polymorphisms of Inflammation Genes in Gliomagenesis: An Exploratory Case-Only Study** *CANCER EPIDEMIOLOGY BIOMARKERS & PREVENTION*

- Amirian, E., Scheurer, M. E., Liu, Y., D'Amelio, A. M., Houlston, R. S., Etzel, C. J., Shete, S., Swerdlow, A. J., Schoemaker, M. J., McKinney, P. A., Fleming, S. J., Muir, K. R., Lophatananon, et al
2011; 20 (8): 1683–89
- **Chromosome 7p11.2 (EGFR) variation influences glioma risk** *HUMAN MOLECULAR GENETICS*
Sanson, M., Hosking, F. J., Shete, S., Zelenika, D., Dobbins, S. E., Ma, Y., Enciso-Mora, V., Idbaih, A., Delattre, J., Hoang-Xuan, K., Marie, Y., Boisselier, B., Carpentier, et al
2011; 20 (14): 2897–2904
 - **ASSOCIATION BETWEEN LEPTIN CONCENTRATION AND OBESITY IN MEXICAN-AMERICAN WOMEN WITH BREAST CANCER**
Sexton, T., Avery, A., El-Zein, B. R., Bondy, M. L.
OXFORD UNIV PRESS INC.2011: S91
 - **Associations between Vaccination and Childhood Cancers in Texas Regions** *JOURNAL OF PEDIATRICS*
Pagaoa, M. A., Okcu, M., Bondy, M. L., Scheurer, M. E.
2011; 158 (6): 996–1002
 - **Racial variation of leptin levels in women with breast cancer**
Avery, T. P., Sexton, K. R., Brewster, A., El-Zein, R., Bondy, M.
AMER SOC CLINICAL ONCOLOGY.2011
 - **Prognostic value of single nucleotide polymorphisms (SNPs) of candidate genes associated with inflammation in early-stage**
Murray, J. L., Thompson, P., Zhou, R., Yoo, S. Y., Liu, Y., Do, K., Sahin, A. A., Bondy, M., Brewster, A. M.
AMER SOC CLINICAL ONCOLOGY.2011
 - **Predictors of direct costs of diabetes care in pediatric patients with type 1 diabetes** *PEDIATRIC DIABETES*
Ying, A. K., Lairson, D. R., Giardino, A. P., Bondy, M. L., Zaheer, I., Haymond, M. W., Heptulla, R. A.
2011; 12 (3): 177–82
 - **Expression and relevance of TRPS-1: a new GATA transcription factor in breast cancer.** *Hormones & cancer*
Chen, J. Q., Bao, Y., Litton, J., Xiao, L., Zhang, H., Warneke, C. L., Wu, Y., Shen, X., Wu, S., Katz, R. L., Sahin, A., Bondy, M., Murray, et al
2011; 2 (2): 132–43
 - **Allergy and glioma risk: test of association by genotype** *INTERNATIONAL JOURNAL OF CANCER*
Dobbins, S. E., Hosking, F. J., Shete, S., Armstrong, G., Swerdlow, A., Liu, Y., Yu, R., Lau, C., Schoemaker, M. J., Hepworth, S. J., Muir, K., Bondy, M., Houlston, et al
2011; 128 (7): 1736–40
 - **Risk factors for oligodendroglial tumors: A pooled international study** *NEURO-ONCOLOGY*
McCarthy, B. J., Rankin, K. M., Aldape, K., Bondy, M. L., Brannstrom, T., Broholm, H., Feychting, M., Il'yasova, D., Inskip, P. D., Johansen, C., Mellin, B. S., Ruder, A. M., Butler, et al
2011; 13 (2): 242–50
 - **Policy Implications of Early Onset Breast Cancer Among Mexican-Origin Women** *CANCER*
Miranda, P. Y., Wilkinson, A. V., Etzel, C. J., Zhou, R., Jones, L. A., Thompson, P., Bondy, M. L.
2011; 117 (2): 390–97
 - **False-negative-rate based approach selecting top single-nucleotide polymorphisms in the first stage of a two-stage genome-wide association study** *STATISTICS AND ITS INTERFACE*
Huang, Z., Wang, J., Wu, C., Houlston, R. S., Bondy, M. L., Shete, S.
2011; 4 (3): 359–71
 - **Modulation of Glioma Risk and Progression by Dietary Nutrients and Antiinflammatory Agents** *NUTRITION AND CANCER-AN INTERNATIONAL JOURNAL*
Kyritsis, A. P., Bondy, M. L., Levin, V. A.
2011; 63 (2): 174–84
 - **Familial Factors and Inherited Susceptibility to Glioma** *PRINCIPLES AND PRACTICE OF NEURO-ONCOLOGY: A MULTIDISCIPLINARY APPROACH*
Melin, B., Bondy, M. L., Mehta, M. P., Chang, S. M., Guha, A., Newton, H. B., Vogelbaum, M. A.
2011: 14–17

- **VARIANTS IN INFLAMMATION PATHWAY GENES ARE ASSOCIATED WITH NEUROCOGNITIVE FUNCTION IN BRAIN TUMOR PATIENTS**
Scheurer, M. E., Etzel, C. J., Wefel, J. S., Liu, Y., Liang, F., El-Zein, R., Meyers, C. A., Bondy, M. L.
OXFORD UNIV PRESS INC.2010: 27
- **What Can We Learn about Disease Etiology from Case-Case Analyses? Lessons from Breast Cancer** *CANCER EPIDEMIOLOGY BIOMARKERS & PREVENTION*
Martinez, M., Cruz, G. I., Brewster, A. M., Bondy, M. L., Thompson, P. A.
2010; 19 (11): 2710–14
- **Inflammatory Breast Cancer The Disease, the Biology, the Treatment** *CA-A CANCER JOURNAL FOR CLINICIANS*
Robertson, F. M., Bondy, M., Yang, W., Yamauchi, H., Wiggins, S., Kamrudin, S., Krishnamurthy, S., Le-Petross, H., Bidaut, L., Player, A. N., Barsky, S. H., Woodward, W. A., Buchholz, et al
2010; 60 (6): 351–75
- **FACTORS INFLUENCING ADHERENCE TO FOLLOW-UP CARE IN CHILDHOOD CANCER SURVIVORS**
Ater, J., Cruz, S., Xu, A. H., Okcu, M., Bondy, M.
WILEY-LISS.2010: 942
- **Gamma-radiation sensitivity and polymorphisms in RAD51L1 modulate glioma risk** *CARCINOGENESIS*
Liu, Y., Shete, S., Wang, L., El-Zein, R., Etzel, C. J., Liang, F., Armstrong, G., Tsavachidis, S., Gilbert, M. R., Aldape, K. D., Xing, J., Wu, X., Wei, et al
2010; 31 (10): 1762–69
- **Inherited variation in immune genes and pathways and glioblastoma risk** *CARCINOGENESIS*
Schwartzbaum, J. A., Xiao, Y., Liu, Y., Tsavachidis, S., Berger, M. S., Bondy, M. L., Chang, J. S., Chang, S. M., Decker, P. A., Ding, B., Hepworth, S. J., Houlston, R. S., Hosking, et al
2010; 31 (10): 1770-1777
- **A COMPREHENSIVE STUDY OF THE ASSOCIATION BETWEEN THE EGFR AND ERBB2 GENES AND GLIOMA RISK**
Andersson, U., Schwartzbaum, J., Wiklund, F., Sjostrom, S., Liu, Y., Tsavachidis, S., Ahlbom, A., Auvinen, A., Collatz-Laier, H., Feychting, M., Johansen, C., Kiuru, A., Lonn, et al
OXFORD UNIV PRESS INC.2010: 17
- **Survey of familial glioma and role of germline p16 (INK4A)/p14 (ARF) and p53 mutation** *FAMILIAL CANCER*
Robertson, L. B., Armstrong, G. N., Olver, B. D., Lloyd, A. L., Shete, S., Lau, C., Claus, E. B., Barnholtz-Sloan, J., Lai, R., Il'yasova, D., Schildkraut, J., Bernstein, J. L., Olson, et al
2010; 9 (3): 413–21
- **Pathologic Complete Response in Breast Cancer Patients Receiving Anthracycline- and Taxane-Based Neoadjuvant Chemotherapy Evaluating the Effect of Race/Ethnicity** *CANCER*
Chavez-MacGregor, M., Litton, J., Chen, H., Giordano, S. H., Hudis, C. A., Wolff, A. C., Valero, V., Hortobagyi, G. N., Bondy, M. L., Gonzalez-Angulo, A.
2010; 116 (17): 4168–77
- **Genetic variations in EGF and EGFR and glioblastoma outcome** *NEURO-ONCOLOGY*
Sjostrom, S., Andersson, U., Liu, Y., Brannstrom, T., Broholm, H., Johansen, C., Collatz-Laier, H., Henriksson, R., Bondy, M., Melin, B.
2010; 12 (8): 815–21
- **A comprehensive study of the association between the EGFR and ERBB2 genes and glioma risk** *ACTA ONCOLOGICA*
Andersson, U., Schwartzbaum, J., Wiklund, F., Sjostrom, S., Liu, Y., Tsavachidis, S., Ahlbom, A., Auvinen, A., Collatz-Laier, H., Feychting, M., Johansen, C., Kiuru, A., Lonn, et al
2010; 49 (6): 767–75
- **Role of Type 1 IFNs in Antiglioma Immunosurveillance-Using Mouse Studies to Guide Examination of Novel Prognostic Markers in Humans** *CLINICAL CANCER RESEARCH*
Fujita, M., Scheurer, M. E., Decker, S. A., McDonald, H. A., Kohanbash, G., Kastenhuber, E. R., Kato, H., Bondy, M. L., Ohlfest, J. R., Okada, H.
2010; 16 (13): 3409–19
- **The functional promoter polymorphism (-842G > C) in the PIN1 gene is associated with decreased risk of breast cancer in non-Hispanic white women 55 years and younger** *BREAST CANCER RESEARCH AND TREATMENT*
Han, C. H., Lu, J., Wei, Q., Bondy, M. L., Brewster, A. M., Yu, T., Buchholz, T. A., Arun, B. K., Wang, L.
2010; 122 (1): 243–49

- **Genetic advances in glioma: susceptibility genes and networks** *CURRENT OPINION IN GENETICS & DEVELOPMENT*
Liu, Y., Shete, S., Hosking, F., Robertson, L., Houlston, R., Bondy, M.
2010; 20 (3): 239–44
- **The association between birth order, sibship size and glioma development in adulthood** *INTERNATIONAL JOURNAL OF CANCER*
Amirian, E., Scheurer, M. E., Bondy, M. L.
2010; 126 (11): 2752–56
- **Epidemiologic risk factors associated with breast cancer subtypes**
Bambhroliya, A., Bondy, M., Thompson, P., Sahin, A., Murray, J. L., Zhou, R., Sexton, K., Brewster, A. M.
AMER SOC CLINICAL ONCOLOGY.2010
- **Association of gene copy number alterations in formalin-fixed, paraffin-embedded tumors with prognostic molecular and pathologic tumor subtypes in early-stage breast cancer**
Murray, J. L., Thompson, P., Tuna, M., Brewster, A. M., Do, K., Edgerton, M. E., Sahin, A., Mills, G. B., Tsachavidis, S., Bondy, M.
AMER SOC CLINICAL ONCOLOGY.2010
- **Investigation of ethnic differences in the prevalence of chromosomal number aberrations of luminal and triple-negative breast cancers associated with risk of recurrence.**
Brewster, A. M., Thompson, P., Do, K., Sahin, A., Zhang, L., Murray, J. L., Tsachavidis, S., Mills, G. B., Bondy, M.
AMER SOC CLINICAL ONCOLOGY.2010
- **Integration of specific copy number imbalances and prediction models of early-stage breast cancer recurrence.**
Thompson, P., Do, K., Brewster, A. M., Shim, J., Murray, J. L., Tsachavidis, S., Sahin, A., Mills, G. B., Bondy, M.
AMER SOC CLINICAL ONCOLOGY.2010
- **Trajectories of Neighborhood Poverty and Associations With Subclinical Atherosclerosis and Associated Risk Factors** *AMERICAN JOURNAL OF EPIDEMIOLOGY*
Murray, E. T., Roux, A., Carnethon, M., Lutsey, P. L., Ni, H., O'Meara, E. S.
2010; 171 (10): 1099–1108
- **Polymorphisms of LIG4, BTBD2, HMGA2, and RTEL1 Genes Involved in the Double-Strand Break Repair Pathway Predict Glioblastoma Survival** *JOURNAL OF CLINICAL ONCOLOGY*
Liu, Y., Shete, S., Etzel, C. J., Scheurer, M., Alexiou, G., Armstrong, G., Tsavachidis, S., Liang, F., Gilbert, M., Aldape, K., Armstrong, T., Houlston, R., Hosking, et al
2010; 28 (14): 2467–74
- **Glutathione S-Transferase Polymorphisms Are Associated With Survival in Anaplastic Glioma Patients** *CANCER*
Kilburn, L., Okcu, M., Wang, T., Cao, Y., Renfro-Spelman, A., Aldape, K. D., Gilbert, M. R., Bondy, M.
2010; 116 (9): 2242–49
- **Genetic variants in inflammation pathway genes and asthma in glioma susceptibility** *NEURO-ONCOLOGY*
Amirian, E., Liu, Y., Scheurer, M. E., El-Zein, R., Gilbert, M. R., Bondy, M. L.
2010; 12 (5): 444–52
- **Modulation of Radiation-Induced Genetic Damage by HCMV in Peripheral Blood Lymphocytes from a Brain Tumor Case-Control Study.** *Cancers*
Rourke, E. A., Lopez, M. S., Monroy, C. M., Scheurer, M. E., Etzel, C. J., Albrecht, T., Bondy, M. L., El-Zein, R. A.
2010; 2 (2): 420–35
- **New Insights Into Susceptibility to Glioma** *ARCHIVES OF NEUROLOGY*
Liu, Y., Shete, S., Hosking, F. J., Robertson, L. B., Bondy, M. L., Houlston, R. S.
2010; 67 (3): 275–78
- **Quantitative immunohistochemical analysis and prognostic significance of TRPS-1, a new GATA transcription factor family member, in breast cancer.** *Hormones & cancer*
Chen, J. Q., Litton, J., Xiao, L., Zhang, H., Warneke, C. L., Wu, Y., Shen, X., Wu, S., Sahin, A., Katz, R., Bondy, M., Hortobagyi, G., Berinstein, et al
2010; 1 (1): 21–33
- **Comparison of Birth Weight Corrected for Gestational Age and Birth Weight Alone in Prediction of Development of Childhood Leukemia and Central Nervous System Tumors** *PEDIATRIC BLOOD & CANCER*

- Sprehe, M. R., Barahmani, N., Cao, Y., Wang, T., Forman, M. R., Bondy, M., Okcu, M.
2010; 54 (2): 242–49
- **Biomarker Expression Can Identify Biologically Distinct Categories of Invasive Breast Cancer**
Shim, J. Y., Zhou, R., Thompson, P. A., Brewster, A. M., Murray, J. L., Edgerton, M. E., Karadag, N., Bondy, M. L., Sahin, A.
NATURE PUBLISHING GROUP.2010: 72A
 - **Biomarker Expression Can Identify Biologically Distinct Categories of Invasive Breast Cancer**
Shim, J. Y., Zhou, R., Thompson, P. A., Brewster, A. M., Murray, J. L., Edgerton, M. E., Karadag, N., Bondy, M. L., Sahin, A.
NATURE PUBLISHING GROUP.2010: 72A
 - **Inherited predisposition to glioma** *NEURO-ONCOLOGY*
Kyritsis, A. P., Bondy, M. L., Rao, J. S., Sioka, C.
2010; 12 (1): 104–13
 - **The evolving discipline of molecular epidemiology of cancer** *CARCINOGENESIS*
Spitz, M. R., Bondy, M. L.
2010; 31 (1): 127–34
 - **A Progress Review of the Inflammatory Breast Cancer Registry at the University of Texas MD Anderson Cancer Center**
Bondy, M., Cristofanilli, M., El-Zein, R., Wiggins, S., Lara, J., Jackson, S.
AMER ASSOC CANCER RESEARCH.2009: 616S
 - **Risk analysis of severe myelotoxicity with temozolomide: The effects of clinical and genetic factors** *NEURO-ONCOLOGY*
Armstrong, T. S., Cao, Y., Scheurer, M. E., Vera-Bolanos, E., Manning, R., Okcu, M. F., Bondy, M., Zhou, R., Gilbert, M. R.
2009; 11 (6): 825–32
 - **Exposure to Smoking Imagery in the Movies and Experimenting with Cigarettes among Mexican Heritage Youth** *CANCER EPIDEMIOLOGY BIOMARKERS & PREVENTION*
Wilkinson, A. V., Spitz, M. R., Prokhorov, A. V., Bondy, M. L., Shete, S., Sargent, J. D.
2009; 18 (12): 3435–43
 - **Cognitive Susceptibility to Smoking: Two Paths to Experimenting among Mexican Origin Youth** *CANCER EPIDEMIOLOGY BIOMARKERS & PREVENTION*
Spelman, A. R., Spitz, M. R., Kelder, S. H., Prokhorov, A. V., Bondy, M. L., Frankowski, R. F., Wilkinson, A. V.
2009; 18 (12): 3459–67
 - **Construction of an N-nitroso database for assessing dietary intake**
Stuff, J. E., Goh, E. T., Barrera, S. L., Bondy, M. L., Forman, M. R.
ACADEMIC PRESS INC ELSEVIER SCIENCE.2009: S42–S47
 - **Pubertal Development in Mexican American Girls: The Family's Perspective** *QUALITATIVE HEALTH RESEARCH*
Jean, R., Bondy, M. L., Wilkinson, A. V., Forman, M. R.
2009; 19 (9): 1210–22
 - **Genome-wide association study identifies five susceptibility loci for glioma** *NATURE GENETICS*
Shete, S., Hosking, F. J., Robertson, L. B., Dobbins, S. E., Sanson, M., Malmer, B., Simon, M., Marie, Y., Boisselier, B., Delattre, J., Hoang-Xuan, K., El Hallani, S., Idbaih, et al
2009; 41 (8): 899–U54
 - **Molecular Epidemiology of Primary Brain Tumors** *NEUROTHERAPEUTICS*
Gu, J., Liu, Y., Kyritsis, A. P., Bondy, M. L.
2009; 6 (3): 427–35
 - **Premenopausal Breast Cancer: Estrogen Receptor Status and Insulin-Like Growth Factor-I (IGF-I), Insulin-Like Growth Factor Binding Protein-3 (IGFBP-3), and Leptin** *BREAST JOURNAL*
Eng-Wong, J., Perkins, S. N., Bondy, M., Li, D., Singletary, S. E., Nunez, N., Hursting, S., Chang, S.
2009; 15 (4): 426–428
 - **N-Nitroso Compounds: Assessing Agreement between Food Frequency Questionnaires and 7-Day Food Records** *JOURNAL OF THE AMERICAN DIETETIC ASSOCIATION*

- Stuff, J. E., Goh, E. T., Barrera, S. L., Bondy, M. L., Forman, M. R.
2009; 109 (7): 1179–83
- **Body Mass Index and Risk, Age of Onset, and Survival in Patients With Pancreatic Cancer** *JAMA-JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION*
Li, D., Morris, J. S., Liu, J., Hassan, M. M., Day, R., Bondy, M. L., Abbruzzese, J. L.
2009; 301 (24): 2553–62
 - **Association of Body Mass Index with Risk, Age of Onset and Survival of Pancreatic Cancer**
Li, D., Morris, J., Liu, J., Hassan, M., Day, R., Bondy, M., Evans, D., Abbruzzese, J.
AMER ASSOC CANCER RESEARCH.2009
 - **Influence of Subjective Social Status on the Relationship Between Positive Outcome Expectations and Experimentation** *JOURNAL OF ADOLESCENT HEALTH*
Wilkinson, A. V., Shete, S., Vasudevan, V., Prokhorov, A. V., Bondy, M. L., Spitz, M. R.
2009; 44 (4): 342–48
 - **Associations between Polymorphisms in DNA Repair Genes and Glioblastoma** *CANCER EPIDEMIOLOGY BIOMARKERS & PREVENTION*
McKean-Cowdin, R., Barnholtz-Sloan, J., Inskip, P. D., Ruder, A. M., Butler, M., Rajaraman, P., Razavi, P., Patoka, J., Wiencke, J. K., Bondy, M. L., Wrensch, M.
2009; 18 (4): 1118–26
 - **High quality copy number and genotype data from FFPE samples using Molecular Inversion Probe (MIP) microarrays** *BMC MEDICAL GENOMICS*
Wang, Y., Carlton, V. H., Karlin-Neumann, G., Sapolsky, R., Zhang, L., Moorhead, M., Wang, Z. C., Richardson, A. L., Warren, R., Walther, A., Bondy, M., Sahin, A., Krahe, et al
2009; 2: 8
 - **Method of detection is a prognostic factor for outcome among women diagnosed with early stage breast cancer**
Brewster, A. M., Thompson, P. A., Cao, Y., Murray, J. L., Stewart, M. M., Berry, D. A., Bondy, M. L.
AMER ASSOC CANCER RESEARCH.2009: 302S
 - **Tumor-associated epilepsy and glioma: Are there common genetic pathways?** *ACTA ONCOLOGICA*
Bertsson, S., Malmer, B., Bondy, M. L., Qu, M., Smits, A.
2009; 48 (7): 955–63
 - **Association and Interactions between DNA Repair Gene Polymorphisms and Adult Glioma** *CANCER EPIDEMIOLOGY BIOMARKERS & PREVENTION*
Liu, Y., Scheurer, M. E., El-Zein, R., Cao, Y., Do, K., Gilbert, M., Aldape, K. D., Wei, Q., Etzel, C., Bondy, M. L.
2009; 18 (1): 204–14
 - **Polymorphisms in the Interleukin-4 Receptor Gene are Associated with Better Survival in Patients with Glioblastoma** *CLINICAL CANCER RESEARCH*
Scheurer, M. E., Arnirian, E., Cao, Y., Gilbert, M. R., Aldape, K. D., Kornguth, D. G., El-Zein, R., Bondy, M. L.
2008; 14 (20): 6640–46
 - **A COLLABORATIVE STUDY OF THE EPIDEMIOLOGY OF OLIGODENDROGLIAL TUMORS**
Mccarthy, B., Aldape, K., Bondy, M., Butler, M., Inskip, P., Ruder, A., Wrensch, M., Davis, F.
OXFORD UNIV PRESS INC.2008: 779
 - **Association between hepatitis B virus and pancreatic cancer** *JOURNAL OF CLINICAL ONCOLOGY*
Hassan, M. M., Li, D., El-Deeb, A. S., Wolff, R. A., Bondy, M. L., Davila, M., Abbruzzese, J. L.
2008; 26 (28): 4557–62
 - **PROGNOSTIC FACTORS IN ADULT AND PEDIATRIC EPENDYMOMA**
Amirian, E., Scheurer, M., Armstrong, T., Bondy, M., Gilbert, M.
OXFORD UNIV PRESS INC.2008: 780–81
 - **Correlates of susceptibility to smoking among Mexican origin youth residing in Houston, Texas: A cross-sectional analysis** *BMC PUBLIC HEALTH*
Wilkinson, A. V., Waters, A. J., Vasudevan, V., Bondy, M. L., Prokhorov, A. V., Spitz, M. R.

2008; 8: 337

- **Relationship between obesity and pathologic response to neoadjuvant chemotherapy among women with operable breast cancer**
Litton, J. K., Gonzalez-Angulo, A. M., Warneke, C. L., Buzdar, A. U., Kau, S., Bondy, M., Mahabir, S., Hortobagyi, G. N., Brewster, A. M.
AMER SOC CLINICAL ONCOLOGY.2008: 4072–77
- **Residual risk of breast cancer recurrence 5 years after adjuvant therapy** *JNCI-JOURNAL OF THE NATIONAL CANCER INSTITUTE*
Brewster, A. M., Hortobagyi, G. N., Broglio, K. R., Kau, S., Santa-Maria, C. A., Arun, B., Buzdar, A. U., Booser, D. J., Valero, V., Bondy, M., Esteva, F. J.
2008; 100 (16): 1179–83
- **Genetic variants in the H2AFX promoter region are associated with risk of sporadic breast cancer in non-Hispanic white women aged <= 55 years** *BREAST CANCER RESEARCH AND TREATMENT*
Lu, J., Wei, Q., Bondy, M. L., Brewster, A. M., Bevers, T. B., Yu, T., Buchholz, T. A., Meric-Bernstam, F., Hunt, K. K., Singletary, S., Wang, L.
2008; 110 (2): 357–66
- **Detection of human cytomegalovirus in different histological types of gliomas** *ACTA NEUROPATHOLOGICA*
Scheurer, M. E., Bondy, M. L., Aldape, K. D., Albrecht, T., El-Zein, R.
2008; 116 (1): 79–86
- **Interaction of the cytochrome P4501A2, SULT1A1 and NAT gene polymorphisms with smoking and dietary mutagen intake in modification of the risk of pancreatic cancer** *CARCINOGENESIS*
Suzuki, H., Morris, J. S., Li, Y., Doll, M. A., Hein, D. W., Liu, J., Jiao, L., Hassan, M. M., Day, R. S., Bondy, M. L., Abbruzzese, J. L., Li, D.
2008; 29 (6): 1184–91
- **An analysis of prognostic factors in pediatric posterior fossa ependymomas: Challenges in the study of prognostic factors in childhood brain tumors and a plea for a novel approach**
Tihan, T., Morgan, L., Buffler, P., Bondy, M., Mckean-Cowdin, R., Wensch, M.
DUKE UNIV PRESS.2008: 411
- **Challenges to epidemiology studies of brain tumors (report from the brain tumor epidemiology consortium [BTEC])**
Bondy, M.
DUKE UNIV PRESS.2008: 411–12
- **Inflammation gene polymorphisms associated with glioma risk**
Amirian, E., Scheurer, M. E., El-Zein, R., Bondy, M. L.
OXFORD UNIV PRESS INC.2008: S64
- **Pharmacoepidemiology of myelotoxicity (TOX) with temozolomide (TMZ) in malignant glioma patients**
Armstrong, T. S., Cao, Y., Vera, E., Scheurer, M. E., Manning, R., Okcu, M. F., Bondy, M., Gilbert, M. R.
AMER SOC CLINICAL ONCOLOGY.2008
- **Long-term anti-inflammatory and antihistamine medication use and adult glioma risk** *CANCER EPIDEMIOLOGY BIOMARKERS & PREVENTION*
Scheurer, M. E., El-Zein, R., Thompson, P. A., Aldape, K. D., Levin, V. A., Gilbert, M. R., Weinberg, J. S., Bondy, M. L.
2008; 17 (5): 1277–81
- **Issues of diagnostic review in brain tumor studies: From the brain tumor epidemiology consortium** *CANCER EPIDEMIOLOGY BIOMARKERS & PREVENTION*
Davis, F. G., Malmer, B. S., Aldape, K., Barnholtz-Sloan, J. S., Bondy, M. L., Brannstrom, T., Bruner, J. M., Burger, P. C., Collins, V., Inskip, P. D., Kruchko, C., McCarthy, B. J., McLendon, et al
2008; 17 (3): 484–89
- **XRCC2 and XRCC3 gene polymorphism and risk of pancreatic cancer** *AMERICAN JOURNAL OF GASTROENTEROLOGY*
Jiao, L., Hassan, M. M., Bondy, M. L., Wolff, R. A., Evans, D. B., Abbruzzese, J. L., Li, D.
2008; 103 (2): 360–67
- **Brain tumor epidemiology: consensus from the Brain Tumor Epidemiology Consortium.** *Cancer*
Bondy, M. L., Scheurer, M. E., Malmer, B. n., Barnholtz-Sloan, J. S., Davis, F. G., Il'yasova, D. n., Kruchko, C. n., McCarthy, B. J., Rajaraman, P. n., Schwartzbaum, J. A., Sadetzki, S. n., Schlehofer, B. n., Tihan, et al
2008; 113 (7 Suppl): 1953–68

- **Clinicopathologic characteristics and prognostic factors in 420 metastatic breast cancer patients with central nervous system metastasis** *CANCER*
Altundag, K., Bondy, M. L., Mirza, N. Q., Kau, S., Broglio, K., Hortobagyi, G. N., Rivera, E.
2007; 110 (12): 2640–47
- **Projecting individualized absolute invasive breast cancer risk in African American women** *JOURNAL OF THE NATIONAL CANCER INSTITUTE*
Gail, M. H., Costantino, J. P., Pee, D., Bondy, M., Newman, L., Selvan, M., Anderson, G. L., Malone, K. E., Marchbanks, P. A., McCaskill-Stevens, W., Norman, S. A., Simon, M. S., Spirtas, et al
2007; 99 (23): 1782–92
- **Risk factors for pancreatic cancer: Case-control study** *AMERICAN JOURNAL OF GASTROENTEROLOGY*
Hassan, M. M., Bondy, M. L., Wolff, R. A., Abbruzzese, J. L., Vauthey, J., Pisters, P. W., Evans, D. B., Khan, R., Chou, T., Lenzi, R., Jiao, L., Li, D.
2007; 102 (12): 2696–2707
- **Aggregation of cancer in first-degree relatives of patients with glioma** *CANCER EPIDEMIOLOGY BIOMARKERS & PREVENTION*
Scheurer, M. E., Etzel, C. J., Liu, M., El-Zein, R., Airewele, G. E., Malmer, B., Aldape, K. D., Weinberg, J. S., Yung, W., Bondy, M. L.
2007; 16 (11): 2491–95
- **Factors associated with advanced disease stage at diagnosis in a population-based study of patients with newly diagnosed breast cancer** *AMERICAN JOURNAL OF EPIDEMIOLOGY*
Hahn, K. E., Bondy, M. L., Selvan, M., Lund, M., Liff, J. M., Flagg, E. W., Brinton, L. A., Porter, P., Eley, J., Coates, R. J.
2007; 166 (9): 1035–44
- **Haplotype of N-acetyltransferase 1 and 2 and risk of pancreatic cancer** *CANCER EPIDEMIOLOGY BIOMARKERS & PREVENTION*
Jiao, L., Doll, M. A., Hein, D. W., Bondy, M. L., Hassan, M. M., Hixson, J. E., Abbruzzese, J. L., Li, D.
2007; 16 (11): 2379–86
- **Polymorphisms in IL4R gene related to survival in glioma patients**
Scheurer, M., Amirian, E., Cao, Y., El-Zein, R., Levin, V. A., Bondy, M.
DUKE UNIV PRESS.2007: 480–81
- **Maternal BMI and country of birth as indicators of childhood obesity in children of Mexican origin** *OBESITY*
Hernandez-Valero, M. A., Wilkinson, A. V., Forman, M. R., Etzel, C. J., Cao, Y., Barcenas, C. H., Strom, S. S., Spitz, M. R., Bondy, M. L.
2007; 15 (10): 2512–19
- **Relationship between epidemiologic risk factors and breast cancer recurrence** *JOURNAL OF CLINICAL ONCOLOGY*
Brewster, A. M., Do, K., Thompson, P. A., Hahn, K. M., Sahin, A. A., Cao, Y., Stewart, M. M., Murray, J. L., Hortobagyi, G. N., Bondy, M. L.
2007; 25 (28): 4438–44
- **GLIOGENE - an international consortium to understand familial glioma** *CANCER EPIDEMIOLOGY BIOMARKERS & PREVENTION*
Malmer, B., Adatto, P., Armstrong, G., Barnholtz-Sloan, J., Bernstein, J. L., Claus, E., Davis, F., Houlston, R., Il'yasova, D., Jenkins, R., Johansen, C., Lai, R., Lau, et al
2007; 16 (9): 1730–34
- **Incidence of pediatric melanoma in Texas: A report from the Texas Cancer Registry, 1995-2003**
Spelman, A. R., Okcu, M. F., Bondy, M., Pappo, A.
AMER SOC CLINICAL ONCOLOGY.2007
- **Body mass index and response to neoadjuvant chemotherapy in breast cancer patients**
Litton, J. K., Gonzalez, A. M., Warneke, C. L., Kau, S., Buzdar, A. U., Bondy, M., Mahabir, S., Hortobagyi, G. N., Brewster, A.
AMER SOC CLINICAL ONCOLOGY.2007
- **Passive smoking and the use of noncigarette tobacco products in association with risk for pancreatic cancer: A case-control study** *CANCER*
Hassan, M. M., Abbruzzese, J. L., Bondy, M. L., Wolff, R. A., Vauthey, J., Pisters, P. W., Evans, D. B., Khan, R., Lenzi, R., Jiao, L., Li, D.
2007; 109 (12): 2547–56
- **Dietary mutagen exposure and risk of pancreatic cancer** *CANCER EPIDEMIOLOGY BIOMARKERS & PREVENTION*
Li, D., Day, R., Bondy, M. L., Sinha, R., Nguyen, N. T., Evans, D. B., Abbruzzese, J. L., Hassan, M. M.

2007; 16 (4): 655–61

- **Birthplace, years of residence in the United States, and obesity among Mexican-American adults** *OBESITY*
Barcnas, C. H., Wilkinson, A. V., Strom, S. S., Cao, Y., Saunders, K. C., Mahabir, S., Hernandez-Valero, M. A., Forman, M. R., Spitz, M. R., Bondy, M. L.
2007; 15 (4): 1043–52
- **Glutathione S-transferase gene polymorphisms and risk and survival of pancreatic cancer** *CANCER*
Jiao, L., Bondy, M. L., Hassan, M. M., Chang, D. Z., Abbruzzese, J. L., Evans, D. B., Smolensky, M. H., Li, D.
2007; 109 (5): 840–48
- **The XPD Asp(312) Asn and LyS(751)Gln polymorphisms, corresponding haplotype, and pancreatic cancer risk** *CANCER LETTERS*
Jiao, L., Hassan, M. M., Bondy, M. L., Abbruzzese, J. L., Evans, D. B., Li, D.
2007; 245 (1-2): 61–68
- **The emergence of networks in human genome epidemiology - Challenges and opportunities** *EPIDEMIOLOGY*
Seminara, D., Khoury, M. J., O'Brien, T. R., Manolio, T., Gwinn, M. L., Little, J., T Higgins, J. P., Bernstein, J. L., Boffetta, P., Bondy, M., Bray, M. S., Brenchley, P. E., Buffler, et al
2007; 18 (1): 1-8
- **RE: "Lack of association of herpesviruses with brain tumors"** *JOURNAL OF NEUROVIROLOGY*
Scheurer, M. E., El-Zein, R., Bondy, M. L., Harkins, L., Cobbs, C. S.
2007; 13 (1): 85
- **Promoter polymorphism (-786T > C) in the endothelial nitric oxide synthase gene is associated with risk of sporadic breast cancer in non-Hispanic white women age younger than 55 years** *CANCER*
Lu, J., Wei, Q., Bondy, M. L., Yu, T., Li, D., Brewster, A., Shete, S., Sahin, A., Meric-Bernstam, F., Wang, L.
2006; 107 (9): 2245–53
- **Polymorphisms and haplotypes of the NBS1 gene are associated with risk of sporadic breast cancer in non-Hispanic white women <= 55 years** *CARCINOGENESIS*
Lu, J., Wei, Q., Bondy, M. L., Li, D., Brewster, A., Shete, S., Yu, T., Sahin, A., Meric-Bernstam, F., Hunt, K. K., Singletary, S., Ross, M. I., Wang, et al
2006; 27 (11): 2209–16
- **Glutathione S-transferase polymorphisms are associated with survival in adults with who grade III glioma**
Kilburn, L. B., Okcu, M. F., Cao, Y., Renfro, A., Wang, L. E., Adatto, P., Gilbert, M., Aldape, K., Wei, Q., Bondy, M.
DUKE UNIV PRESS.2006: 459–60
- **Antihistamine and anti-inflammatory drug use associated differently for high-grade versus low-grade gliomas**
Scheurer, M. E., Wrench, M., El-Zein, R. A., Moghadassi, M., Miike, R., Aldape, K. D., Bondy, M. L.
DUKE UNIV PRESS.2006: 408
- **Differing molecular pathology of pancreatic adenocarcinoma in Egyptian and United States patients** *INTERNATIONAL JOURNAL OF CANCER*
Soliman, A. S., Bondy, M., Webb, C., Schottenfeld, D., Bonner, J., El-Ghawalby, N., Soultan, A., Abdel-Wahab, M., Fathy, O., Ebidi, G., Zhang, Q., Greenson, J. K., Abbruzzese, et al
2006; 119 (6): 1455–61
- **Assessing breast cancer risk: Evolution of the Gail Model** *JOURNAL OF THE NATIONAL CANCER INSTITUTE*
Bondy, M. L., Newman, L. A.
2006; 98 (17): 1172–73
- **Geographical clustering of pancreatic cancers in the northeast Nile Delta region of Egypt** *ARCHIVES OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY*
Soliman, A. S., Wang, Stanley, J. D., El-Ghawalby, N., Bondy, M. L., Ezzat, F., Soultan, A., Abdel-Wahab, M., Fathy, O., Ebidi, G., Abdel-Karim, N., Do, K. A., Levin, B., et al
2006; 51 (1): 142–48
- **Premenopausal breast cancer and the association between estrogen receptor status, insulin-like growth factor-I (IGF-I), insulin-like growth factor binding protein-3 (IGFBP-3) and leptin.**
Eng-Wong, J., Chang, S., Hursting, S., Perkins, S. N., Nunez, N., Hill, H. L., Bondy, M., Li, D., Singletary, S. E.

AMER SOC CLINICAL ONCOLOGY.2006: 37S

- **Misclassification of Body Mass Index (BMI) using self-reported weight and height in an urban Mexican-American population.**
Saunders, K. C., Strom, S. S., Mahabir, S., Barcenas, C., Cao, Y., Spitz, M. R., Bondy, M. L.
OXFORD UNIV PRESS INC.2006: S223
- **Smoking susceptibility and experimentation with cigarettes among Mexican origin youth.**
Bondy, M. L., Prokhorov, A. V., Barcenas, C. H., Saunders, K. C., Wilkinson, A. V., Spitz, M. R.
OXFORD UNIV PRESS INC.2006: S138
- **Smoking susceptibility in Mexican origin youth: Family and community factors.**
Wilkinson, A. V., Barcenas, C. H., Saunders, K. C., Prokhorov, A. V., Bondy, M. L., Spitz, M. R.
OXFORD UNIV PRESS INC.2006: S66
- **Survival prediction in patients with glioblastoma multiforme by human telomerase genetic variation**
Wang, L., Wei, Q. Y., Wang, L. E., Aldape, K. D., Cao, Y. M., Okcu, M. F., Hess, K. R., El-Zein, R., Gilbert, M. R., Woo, S. Y., Prabhu, S. S., Fuller, G. N., Bondy, et al
AMER SOC CLINICAL ONCOLOGY.2006: 1627–32
- **Risk factors of pancreatic cancer in the United States: Case-control study**
Hassan, M. M., Khan, R., Mestry, K., Bondy, M., Abbruzzese, J. L., Evans, D., Wolff, R. A., Chou, T., Ho, L., Xiong, H. H., Lenzi, R., Vauthey, J., Pisters, et al
AMER ASSOC CANCER RESEARCH.2006
- **Antihistamine and anti-inflammatory drug use associated differently for high-grade versus low-grade gliomas**
Scheurer, M. E., Wrensch, M., El-Zein, R. A., Moghadassi, M., Miike, R., Aldape, K. D., Bondy, M. L.
AMER ASSOC CANCER RESEARCH.2006
- **Differing molecular pathology of pancreatic adenocarcinoma in Egyptian and United States patients.**
Soliman, A. S., Bondy, M., Webb, C., Schottenfeld, D. A., El-Ghawalby, N., Greenson, J., Abbruzzese, J. L., Hamilton, S. R.
AMER ASSOC CANCER RESEARCH.2006
- **Self-rated health among adult women of Mexican origin** *HISPANIC JOURNAL OF BEHAVIORAL SCIENCES*
Wilkinson, A. V., Hernandez-Valero, M. A., Etzel, C. J., Barcenas, C. H., Spitz, M. R., Bondy, M. L., Strom, S. S.
2006; 28 (1): 127–42
- **Response to comments on 'Cytogenetic effects in children treated with methylphenidate' by El-Zein et al.** *CANCER LETTERS*
El-Zein, R. A., Hay, M. J., Lopez, M. S., Bondy, M. L., Morris, D. L., Legator, M. S., Abdel-Rahman, S. Z.
2006; 231 (1): 146–48
- **Selected polymorphisms of DNA repair genes and risk of pancreatic cancer** *CANCER DETECTION AND PREVENTION*
Jiao, L., Bondy, M. L., Hassan, M. M., Wolff, R. A., Evans, D. B., Abbruzzese, J. L., Li, D.
2006; 30 (3): 284–91
- **Modeling the impact of treatment and screening on U.S. breast cancer mortality: a Bayesian approach.** *Journal of the National Cancer Institute. Monographs*
Berry, D. A., Inoue, L., Shen, Y., Venier, J., Cohen, D., Bondy, M., Theriault, R., Munsell, M. F.
2006: 30–36
- **A road map for efficient and reliable human genome epidemiology** *NATURE GENETICS*
Ioannidis, J. P., Gwinn, M., Little, J., Higgins, J. P., Bernstein, J. L., Boffetta, P., Bondy, M., Bray, M. S., Brenchley, P. E., Buffler, P. A., Casas, J. P., Chokkalingam, A., Danesh, et al
2006; 38 (1): 3-5
- **Polymorphisms of cytochrome P4501A2 and N-acetyltransferase genes, smoking, and risk of pancreatic cancer** *CARCINOGENESIS*
Li, D. H., Jiao, L., Li, Y. N., Doll, M. A., Hein, D. W., Bondy, M. L., Evans, D. B., Wolff, R. A., Lenzi, R., Pisters, P. W., Abbruzzese, J. L., Hassan, M. M.
2006; 27 (1): 103–11
- **Cytogenetic effects in children treated with methylphenidate** *CANCER LETTERS*
El-Zein, R. A., Abdel-Rahman, S. Z., Hay, M. J., Lopez, M. S., Bondy, M. L., Morris, D. L., Legator, M. S.

2005; 230 (2): 284–91

- **Differing DNA methylation patterns and gene mutation frequencies in colorectal carcinomas from Middle Eastern countries** *CLINICAL CANCER RESEARCH*
Chan, A. O., Soliman, A. S., Zhang, Q., Rashid, A., Bedeir, A., Houlihan, P. S., Mokhtar, N., Al-Masri, N., Ozbek, U., Yaghan, R., Kandilci, A., Omar, S., Kapran, et al
2005; 11 (23): 8281–87
- **Epidemiology of intracranial meningioma** *NEUROSURGERY*
Claus, E. B., Bondy, M. L., Schildkraut, J. M., Wiemels, J. L., Wrensch, M., Black, P. M.
2005; 57 (6): 1088–94
- **Human telomerase genetic variation predicts survival of patients with glioblastoma multiforme**
Wang, L., El-Zein, R., Aldape, K., Gilbert, M., Wei, Q., Bondy, M.
DUKE UNIV PRESS.2005: 288
- **Methylation and messenger RNA expression of p15(INK4b) but not p16(INK4a) are independent risk factors for ovarian cancer** *CLINICAL CANCER RESEARCH*
Liu, Z. S., Wang, L. E., Wang, L., Lu, K. H., Mills, G. B., Bondy, M. L., Wei, Q. Y.
2005; 11 (13): 4968–76
- **Effects of nativity, age at migration, and acculturation on smoking among adult Houston residents of Mexican descent** *AMERICAN JOURNAL OF PUBLIC HEALTH*
Wilkinson, A. V., Spitz, M. R., Strom, S. S., Prokhorov, A. V., Barcenas, C. H., Cao, Y. M., Saunders, K. C., Bondy, M. L.
2005; 95 (6): 1043–49
- **5,10-Methylenetetrahydrofolate reductase polymorphisms and the risk of pancreatic cancer** *CANCER EPIDEMIOLOGY BIOMARKERS & PREVENTION*
Li, D. H., Ahmed, M., Li, Y. N., Jiao, L., Chou, T. H., Wolff, R. A., Lenzi, R., Evans, D. B., Bondy, M. L., Pisters, P. W., Abbruzzese, J. L., Hassan, M. M.
2005; 14 (6): 1470–76
- **A pilot case-control study of gamma-radiation sensitivity and risk of papillary thyroid cancer** *THYROID*
Xiong, P., Zheng, R., Wang, L. E., Bondy, M. L., Shen, H. B., Borer, M. M., Wei, Q. Y., Sturgis, E. M.
2005; 15 (2): 94–99
- **Breast cancer treatment guidelines in older women** *JOURNAL OF CLINICAL ONCOLOGY*
Giordano, S. H., Hortobagyi, G. N., Kau, S. W., Theriault, R. L., Bondy, M. L.
2005; 23 (4): 783–91
- **Clinicopathologic characteristics and prognostic factors in 420 metastatic breast cancer patients with central nervous system metastases.**
Altundag, K., Bondy, M. L., Kau, S. W., Broglio, K., Rivera, E.
SPRINGER.2005: S143
- **Effect of dietary intake of phytoestrogens on estrogen receptor status in premenopausal women with breast cancer** *NUTRITION AND CANCER-AN INTERNATIONAL JOURNAL*
Touillaud, M. S., Pillow, P. C., Jakovljevic, J., Bondy, M. L., Singletary, S. E., Li, D. H., Chang, S. N.
2005; 51 (2): 162–69
- **Adult glioma incidence trends in the United States, 1977-2000** *CANCER*
Hess, K. R., Broglio, K. R., Bondy, M. L.
2004; 101 (10): 2293–99
- **Glutathione S-transferase (GST) polymorphisms and outcomes in central nervous system (CNS) tumors in childhood and adolescents**
Okcu, M. F., Shu, Q., Li, X. N., Dinu, B., Perlaky, L., Bondy, M., Armstrong, D. L., Adekunle, A., Bhattacharjee, M. B., Dauser, R. C., Chintagumpala, M., Blaney, S., Lau, et al
DUKE UNIV PRESS.2004: 412
- **Reduced DNA repair of benzo[a]pyrene diol epoxide-induced adducts and common XPD polymorphisms in breast cancer patients** *CARCINOGENESIS*
Shi, Q. L., Wang, L. E., Bondy, M. L., Brewster, A., Singletary, S. E., Wei, Q. Y.

2004; 25 (9): 1695–1700

- **Polymorphisms of DNA repair genes and risk of glioma** *CANCER RESEARCH*
Wang, L. E., Bondy, M. L., Shen, H. B., El-Zein, R., Aldape, K., Cao, Y. M., Pudavalli, Levin, V. A., Yung, W. K., Wei, Q. Y.
2004; 64 (16): 5560–63
- **Day care, childhood infections, and risk of neuroblastoma** *AMERICAN JOURNAL OF EPIDEMIOLOGY*
Menegaux, F., Olshan, A. F., Neglia, J. P., Pollock, B. H., Bondy, M. L.
2004; 159 (9): 843–51
- **Glutathione S-transferase polymorphisms and survival in primary malignant glioma** *CLINICAL CANCER RESEARCH*
Okcu, M. F., Selvan, M., Wang, L. E., Stout, L., Erana, R., Airewele, G., Adatto, P., Hess, K., Ali-Osman, F., Groves, M., Yung, A. W., Levin, V. A., Wei, et al
2004; 10 (8): 2618–25
- **Maternal medication use and neuroblastoma in offspring** *AMERICAN JOURNAL OF EPIDEMIOLOGY*
Cook, M. N., Olshan, A. F., Guess, H. A., Savitz, D. A., Poole, C., Blatt, J., Bondy, M. L., Pollock, B. H.
2004; 159 (8): 721–31
- **Racial differences in diagnosis, treatment, and clinical delays in a population-based study of patients with newly diagnosed breast carcinoma** *CANCER*
Gwyn, K., Bondy, M. L., Cohen, D. S., Lund, M. J., Liff, J. M., Flagg, E. W., Brinton, L. A., Eley, J. W., Coates, R. J.
2004; 100 (8): 1595–1604
- **A Ser49Cys variant in the ataxia telangiectasia, mutated, gene that is more common in patients with breast carcinoma compared with population controls** *CANCER*
Buchholz, T. A., Weil, M. M., Ashorn, C. L., Strom, E. A., Sigurdson, A., Bondy, M., Chakraborty, R., Cox, J. D., McNeese, M. D., Story, M. D.
2004; 100 (7): 1345–51
- **High levels of oxidative DNA damage in lymphocyte DNA of premenopausal breast cancer patients from Egypt** *INTERNATIONAL JOURNAL OF ENVIRONMENTAL HEALTH RESEARCH*
Soliman, A. S., Vulimiri, S. V., Kleiner, H. E., Shen, J. J., Eissa, S., Morad, M., Taha, H., Lukmanji, F., Li, D. H., Johnston, D. A., Lo, H. H., Lau, S., Digiovanni, et al
2004; 14 (2): 121–34
- **Estimated risk in malignancy: the emerging field of molecular epidemiology.** *Clinical advances in hematology & oncology : H&O*
Bondy, M.
2004; 2 (3): 147–51
- **Gamma radiation sensitivity and risk of malignant and benign salivary gland tumors - A pilot case-control analysis** *CANCER*
Zheng, R., Wang, L. E., Bondy, M. L., Wei, Q. Y., Sturgis, E. M.
2004; 100 (3): 561–67
- **Untitled** *ANNALS OF EPIDEMIOLOGY*
Ness, R. B., Bondy, M. L., Branas, C., Camargo, C. A., Rothenberg, R., Samet, J. M., Sandler, D. P., Swanson, G. M., Strom, B. L.
2003; 13 (9): 597–98
- **Effects of smoking and radiotherapy on lung carcinoma in breast carcinoma survivors** *CANCER*
Ford, M. B., Sigurdson, A. J., Petrusis, E. S., Ng, C. S., Kemp, B., Cooksley, C., McNeese, M., Selwyn, B. J., Spitz, M. R., Bondy, M. L.
2003; 98 (7): 1457–64
- **Detection of 2-amino-1-methyl-6-phenylimidazo[4,5-b]-pyridine-DNA adducts in normal breast tissues and risk of breast cancer** *CANCER EPIDEMIOLOGY BIOMARKERS & PREVENTION*
Zhu, J. J., Chang, P., Bondy, M. L., Sahin, A. A., Singletary, S. E., Takahashi, S., Shirai, T., Li, D. H.
2003; 12 (9): 830–37
- **Serum organochlorine levels and history of lactation in Egypt** *ENVIRONMENTAL RESEARCH*
Soliman, A. S., Wang, X. M., Di Giovanni, J., Eissa, S., Morad, M., Vulimiri, S., Mahgoub, K. G., Johnston, D. A., Do, K. A., Seifeldin, I. A., Boffetta, P., Bondy, M. L.
2003; 92 (2): 110–17

- **Molecular epidemiology of glioblastoma** *CANCER JOURNAL*
Aldape, K. D., Okcu, M. F., Bondy, M. L., Wrensch, M.
2003; 9 (2): 99–106
- **Breast cancer risk assessment models: applicability to African-American women.** *Cancer*
Bondy, M. L., Newman, L. A.
2003; 97 (1 Suppl): 230–35
- **Epidemiology of primary brain tumors: Current concepts and review of the literature** *NEURO-ONCOLOGY*
Wrensch, M., Minn, Y., Chew, T., Bondy, M., Berger, M. S.
2002; 4 (4): 278-299
- **Maternal vitamin use and reduced risk of neuroblastoma** *EPIDEMIOLOGY*
Olshan, A. F., Smith, J. C., Bondy, M. L., Neglia, J. P., Pollock, B. H.
2002; 13 (5): 575–80
- **Dietary intake of selected fatty acids, cholesterol and carotenoids and estrogen receptor status in premenopausal breast cancer patients** *BREAST CANCER RESEARCH AND TREATMENT*
Jakovljevic, J., Touillaud, M. S., Bondy, M. L., Singletary, S. E., Pillow, P. C., Chang, S.
2002; 75 (1): 5–14
- **Genetic and environmental determinants on tissue response to in vitro carcinogen exposure and risk of breast cancer** *CANCER RESEARCH*
Li, D. H., Walcott, F. L., Chang, P., Zhang, W. Q., Zhu, J. J., Petrusis, E., Singletary, S. E., Sahin, A. A., Bondy, M. L.
2002; 62 (16): 4566–70
- **A case-control study of unilateral and bilateral breast carcinoma patients. (vol 91, pg 1845, 2001)** *CANCER*
Newman, L. A., Sahin, A. A., Bondy, M. L., Mirza, N. Q., Vlastos, G. S., Whitman, G. J.
2002; 94 (4): 1191
- **Aromatic DNA adducts and polymorphisms of CYP1A1, NAT2, and GSTM1 in breast cancer** *CARCINOGENESIS*
Firozi, P. F., Bondy, M. L., Sahin, A. A., Chang, P., Lukmanji, F., Singletary, E. S., Hassan, M. M., Li, D. H.
2002; 23 (2): 301–6
- **Knowledge and attitudes of Hispanic women and their health care providers about breast cancer risk factors and screening.** *Community genetics*
Strecker, M. N., Williams, A. J., Bondy, M., Johnston, D. A., Northrup, H.
2002; 5 (4): 222–31
- **Unusually high rate of young-onset pancreatic cancer in the East Nile Delta region of Egypt** *JOURNAL OF GASTROINTESTINAL CANCER*
Soliman, A. S., El-Ghawalby, N., Ezzat, F., Bondy, M. L., Soultan, A., Abdel-Wahab, M., Fathy, O., Ebidi, G., Bassiouni, N., El-Ghawalbi, A., Levin, B., Abbruzzese, J. L.
2002; 32 (2-3): 143–51
- **Sensitivity to benzo(a)pyrene diol-epoxide associated with risk of breast cancer in young women and modulation by glutathione S-transferase polymorphisms: A case-control study** *CANCER RESEARCH*
Xiong, P., Bondy, M. L., Li, D. H., Shen, H. B., Wang, L. E., Singletary, S. E., Spitz, M. R., Wei, Q. Y.
2001; 61 (23): 8465–69
- **Evaluation of Mexican American migrant farmworker work practices and organochlorine pesticide metabolites** *AMERICAN JOURNAL OF INDUSTRIAL MEDICINE*
Hernandez-Valero, M. A., Bondy, M. L., Spitz, M. R., Zahm, S. H.
2001; 40 (5): 554–60
- **gamma-radiation sensitivity and risk of glioma** *JOURNAL OF THE NATIONAL CANCER INSTITUTE*
Bondy, M. L., Wang, L. E., El-Zein, R., de Andrade, M., Selvan, M. S., Bruner, J. M., Levin, V. A., Yung, W. K., Adatto, P., Wei, Q. Y.
2001; 93 (20): 1553–57
- **Contrasting molecular pathology of colorectal carcinoma in Egyptian and Western patients** *BRITISH JOURNAL OF CANCER*
Soliman, A. S., Bondy, M. L., El-Badawy, S. A., Mokhtar, N., Eissa, S., Bayoumy, S., Seifeldin, I. A., Houlihan, P. S., Lukish, Watanabe, T., Chan, A. O., Zhu, D., Amos, C. I., et al

2001; 85 (7): 1037–46

- **Oxidative DNA damage and 8-hydroxy-2-deoxyguanosine DNA glycosylase/apurinic lyase in human breast cancer** *MOLECULAR CARCINOGENESIS*
Li, D. H., Zhang, W. Q., Zhu, J. J., Chang, P., Sahin, A., Singletary, E., Bondy, M., Mitra, S., Lau, S. S., Shen, J. J., DiGiovanni, J.
2001; 31 (4): 214–23
- **Parental occupational exposures to chemicals and incidence of neuroblastoma in offspring** *AMERICAN JOURNAL OF EPIDEMIOLOGY*
De Roos, A. J., Olshan, A. F., Teschke, K., Poole, C., Savitz, D. A., Blatt, J., Bondy, M. L., Pollock, B. H.
2001; 154 (2): 106–14
- **A case-control study of unilateral and bilateral breast carcinoma patients** *CANCER*
Newman, L. A., Sahin, A. A., Bondy, M. L., Mirza, N. Q., Vlastos, G. S., Whitman, G. J., Brown, H., Buchholz, T. A., Lee, M. H., Singletary, S. E.
2001; 91 (10): 1845–53
- **Familial aggregation of colorectal cancer in Egypt is not related to HNPCC**
Soliman, A. S., Abdel-Karim, N., Bondy, M. L., El-Serafi, M., El-Badawy, S., Amos, C. I., Hamilton, Levin, B.
W B SAUNDERS CO.2001: A740
- **Correlation of p27 protein expression with HER-2/neu expression in breast cancer** *MOLECULAR CARCINOGENESIS*
Newman, L., Xia, W. Y., Yang, H. Y., Sahin, A., Bondy, M., Lukmanji, F., Hung, M. C., Lee, M. H.
2001; 30 (3): 169–75
- **Segregation analysis of cancer in families of glioma patients** *GENETIC EPIDEMIOLOGY*
de Andrade, M., Barnholtz, J. S., Amos, C. I., Adatto, P., Spencer, C., Bondy, M. L.
2001; 20 (2): 258–70
- **Risk assessment for developing gliomas: a comparison of two cytogenetic approaches** *MUTATION RESEARCH-GENETIC TOXICOLOGY AND ENVIRONMENTAL MUTAGENESIS*
El-Zein, R., Bondy, M. L., Wang, L. E., de Andrade, M., Sigurdson, A. J., Bruner, J. M., Kyritsis, A. P., Levin, V. A., Wei, Q. Y.
2001; 490 (1): 35–44
- **Residential pesticide exposure and neuroblastoma** *EPIDEMIOLOGY*
Daniels, J. L., Olshan, A. F., Teschke, K., Hertz-Picciotto, Savitz, D. A., Blatt, J., Bondy, M. L., Neglia, J. P., Pollock, B. H., Cohn, S. L., Look, A. T., Seeger, R. C., Castleberry, R. P.
2001; 12 (1): 20–27
- **Neoplasms in neurofibromatosis 1 are related to gender but not to family history of cancer** *GENETIC EPIDEMIOLOGY*
Airewele, G. E., Sigurdson, A. J., Wiley, K. J., Frieden, B. E., Calderera, L. W., Riccardi, V. M., Lewis, R. A., Chintagumpala, M. M., Ater, J. L., Plon, S. E., Bondy, M. L.
2001; 20 (1): 75–86
- **Patterns of expression of Rb and p16 in astrocytic gliomas, and correlation with survival** *INTERNATIONAL JOURNAL OF ONCOLOGY*
Puduvalli, V. K., Kyritsis, A. P., Hess, K. R., Bondy, M. L., Fuller, G. N., Kouraklis, G. P., Levin, V. A., Bruner, J. M.
2000; 17 (5): 963–69
- **Inheritance of the 194Trp and the 399Gln variant alleles of the DNA repair gene XRCC1 are associated with increased risk of early-onset colorectal carcinoma in Egypt** *CANCER LETTERS*
Abdel-Rahman, S. Z., Soliman, A. S., Bondy, M. L., Omar, S., El-Badawy, S. A., Khaled, H. M., Seifeldin, I. A., Levin, B.
2000; 159 (1): 79–86
- **Parental smoking and alcohol consumption and risk of neuroblastoma** *CANCER EPIDEMIOLOGY BIOMARKERS & PREVENTION*
Yang, Q. H., Olshan, A. F., Bondy, M. L., Shah, N. R., Pollock, B. H., Seeger, R. C., Look, A. T., Cohn, S. L.
2000; 9 (9): 967–72
- **Gender difference in smoking effect on chromosome sensitivity to gamma radiation in a healthy population** *RADIATION RESEARCH*
Wang, L. E., Bondy, M. L., de Andrade, M., Strom, S. S., Wang, X. Z., Sigurdson, A., Spitz, M. R., Wei, Q. Y.
2000; 154 (1): 20–27
- **Contrasting epidemiology and molecular pathology of colorectal carcinoma in Egyptian and western patients.**
Soliman, A. S., Bondy, M. L., Mokhtar, N., Bayomy, S., Houlihan, P. S., Longo, P. A., Lukish, Watanabe, T., Amos, C., Levin, B., Hamilton, S.

W B SAUNDERS CO.2000: A756–A757

- **Hormone and fertility drug use and the risk of neuroblastoma: A report from the Children's Cancer Group and the Pediatric Oncology Group** *AMERICAN JOURNAL OF EPIDEMIOLOGY*
Olshan, A. F., Smith, J., Cook, M. N., Grufferman, S., Pollock, B. H., Stram, D. O., Seeger, R. C., Look, A. T., Cohn, S. L., Castleberry, R. P., Bondy, M. L.
1999; 150 (9): 930–38
- **Cancer mortality in Menofeia, Egypt: comparison with US mortality rates** *CANCER CAUSES & CONTROL*
Soliman, A. S., Bondy, M. L., Raouf, A. A., Makram, M. A., Johnston, D. A., Levin, B.
1999; 10 (5): 349–54
- **Knowledge and attitudes of Hispanic women and their health care providers about breast cancer risk factors and screening.**
Strecker, M. N., Tucker, A. J., Bondy, M. L., Johnston, D. A., Northrup, H.
UNIV CHICAGO PRESS.1999: A388
- **Lung cancer after breast cancer: The role of radiation therapy and smoking**
Ford, M. B., Sigurdson, A. J., Stewart, S. E., Ng, C., Cooksley, C., Kemp, B., McNeese, M., deAndrade, M., Spitz, M. R., Bondy, M. L.
PERGAMON-ELSEVIER SCIENCE LTD.1999: S248
- **Polymorphism of glutathione S-transferase loci GSTM1 and GSTT1 and susceptibility to colorectal cancer in Egypt** *CANCER LETTERS*
Abdel-Rahman, S. Z., Soliman, A. S., Bondy, M. L., Wu, X. F., El-Badawy, S. A., Mahgoub, K. G., Ismail, S., Seifeldin, I. A., Levin, B.
1999; 142 (1): 97–104
- **Lung cancer after breast cancer: Does smoking or radiation therapy increase the risk of bronchoalveolar carcinoma?**
Stewart, E., Sigurdson, A., Ford, M., Ng, C., Cooksley, C., Kemp, B., McNeese, M., Spitz, M., Bondy, M.
JOHNS HOPKINS UNIV SCHOOL HYGIENE PUB HEALTH.1999: S70
- **Increased chromosomal instability in peripheral lymphocytes and risk of human gliomas** *CARCINOGENESIS*
El-Zein, R., Bondy, M. L., Wang, L. E., de Andrade, M., Sigurdson, A. J., Bruner, J. M., Kyritsis, A. P., Levin, V. A., Wei, Q. Y.
1999; 20 (5): 811–15
- **Differential expression of MMAC/PTEN in glioblastoma multiforme: Relationship to localization and prognosis** *CANCER RESEARCH*
Sano, T., Lin, H., Chen, X. S., Langford, L. A., Koul, D., Bondy, M. L., Hess, K. R., Myers, J. N., Hong, Y. K., Yung, W. K., Steck, P. A.
1999; 59 (8): 1820–24
- **Three measures of mutagen sensitivity in a cancer-free population** *CANCER GENETICS AND CYTOGENETICS*
Gu, J., Bondy, M. L., Sigurdson, A., Spitz, M. R., Hsu, T. C., Wu, X. F.
1999; 110 (1): 65–69
- **Colon cancer in young Egyptian patients** *AMERICAN JOURNAL OF GASTROENTEROLOGY*
Soliman, A. S., Bondy, M. L., Hamilton, Levin, B.
1999; 94 (4): 1114
- **The conditional probability of survival of patients with primary malignant brain tumors - Surveillance, epidemiology, and end results (SEER) data**
Davis, F. G., McCarthy, B. J., Freels, S., Kupelian, Bondy, M. L.
WILEY-LISS.1999: 485–91
- **A study of loss of heterozygosity at 70 loci in anaplastic astrocytoma and glioblastoma multiforme with implications for tumor evolution.** *Neuro-oncology*
Wooten, E. C., Fults, D., Duggirala, R., Williams, K., Kyritsis, A. P., Bondy, M. L., Levin, V. A., O'Connell, P.
1999; 1 (3): 169–76
- **gamma-ray mutagen sensitivity and survival in patients with glioma** *CLINICAL CANCER RESEARCH*
Sigurdson, A. J., Bondy, M. L., Hess, K. R., Toms, S. A., Kyritsis, A. P., Gu, J., Wang, L. E., Wang, X. Z., Adatto, P., Bruner, J. L., Yung, W. K., Levin, V. A., Wei, et al
1998; 4 (12): 3031–35
- **Allelic deletion analyses of MMAC/PTEN and DMBT1 loci in gliomas: Relationship to prognostic significance** *CLINICAL CANCER RESEARCH*

- Lin, H., Bondy, N. L., Langford, L. A., Hess, K. R., Delclos, G. L., Wu, X. F., Chan, W. Y., Pershouse, M. A., Yung, W. K., Steck, P. A.
1998; 4 (10): 2447–54
- **Familial aggregation of colorectal cancer in Egypt** *INTERNATIONAL JOURNAL OF CANCER*
Soliman, A. S., Bondy, M. L., Levin, B., El-Badawy, S., Khaled, H., Hablas, A., Ismail, S., Adly, M., Mahgoub, K. G., McPherson, R. S., Beasley, R. P.
1998; 77 (6): 811–16
 - **Genetic polymorphisms in glutathione S-transferase mu and theta, N-acetyltransferase, and CYP1A1 and risk of gliomas** *CANCER EPIDEMIOLOGY BIOMARKERS & PREVENTION*
Trizna, Z., de Andrade, M., Kyritsis, A. P., Briggs, K., Levin, V. A., Bruner, J. M., Wei, Q. Y., Bondy, M. L.
1998; 7 (6): 553–55
 - **Reduced expression of mismatch repair genes in colorectal cancer patients in Egypt** *INTERNATIONAL JOURNAL OF ONCOLOGY*
Soliman, A. S., Bondy, M. L., Guan, Y., El-Badawi, S., Mokhtar, N., Bayomi, S., Raouf, A. A., Ismail, S., McPherson, R. S., Abdel-Hakim, T. F., Beasley, R. P., Levin, B., Wei, et al
1998; 12 (6): 1315–19
 - **The molecular pathology of colorectal cancer in patients under the age of 40 years in Egypt.**
Soliman, A. S., Levin, B., Bondy, M. L., Eissa, S., Mokhtar, N., El-Badawi, S., Bayomi, S., Ismail, K., Watanabe, T., Longi, P., Houlihan, S., Hamilton
W B SAUNDERS CO.1998: A682
 - **Family history of cancer in patients with glioma: A validation study of accuracy** *JOURNAL OF THE NATIONAL CANCER INSTITUTE*
Airewele, G., Adatto, P., Cuningham, J., Mastromarino, C., Spencer, C., Sharp, M., Sigurdson, A., Bondy, M.
1998; 90 (7): 543–44
 - **Prostate-specific antigen levels are higher in African-American than in white patients in a multicenter registration study: Results of RTOG 94-12** *INTERNATIONAL JOURNAL OF RADIATION ONCOLOGY BIOLOGY PHYSICS*
Vijayakumar, S., Winter, K., Sause, W., Gallagher, M. J., Michalski, J., Roach, M., Porter, A., Bondy, M.
1998; 40 (1): 17–25
 - **Sociodemographic analysis of patients in radiation therapy oncology group clinical trials** *INTERNATIONAL JOURNAL OF RADIATION ONCOLOGY BIOLOGY PHYSICS*
Chamberlain, R. M., Winter, K. A., Vijayakumar, S., Porter, A. T., Roach, M., Streeter, O., Cox, J. D., Bondy, M. L.
1998; 40 (1): 9–15
 - **Clinicopathologic features of bilateral breast cancer.**
Sahin, A., Cunningham, J., Bondy, M., Aldaz, C.
LIPPINCOTT WILLIAMS & WILKINS.1998: 26A
 - **Clinicopathologic features of bilateral breast cancer.**
Sahin, A., Cunningham, J., Bondy, M., Aldaz, C.
LIPPINCOTT WILLIAMS & WILKINS.1998: 26A
 - **Serum organochlorine pesticide levels in patients with colorectal cancer in Egypt** *ARCHIVES OF ENVIRONMENTAL HEALTH*
Soliman, A. S., Smith, M. A., Cooper, S. P., Ismail, K., Khaled, H., Ismail, S., McPherson, R. S., Seifeldin, I. A., Bondy, M. L.
1997; 52 (6): 409–15
 - **Ethical issues of genetic testing and their implications in epidemiologic studies**
Bondy, M., Mastromarino, C.
ELSEVIER SCIENCE INC.1997: 363–66
 - **Reduced expression of mismatch repair genes measured by multiplex reverse transcription polymerase chain reaction in human gliomas** *CANCER RESEARCH*
Wei, Q. Y., Bondy, M. L., Mao, L., Guan, Y. L., Cheng, L., Cunningham, J., Fan, Y. H., Bruner, J. M., Yung, W. K., Levin, V. A., Kyritsis, A. P.
1997; 57 (9): 1673–77
 - **Colorectal cancer in young Egyptians under the age of 40.**
Soliman, A. S., Bondy, M. L., McPherson, R. S., Hamza, M. R., Ismail, M. D., Ismail, S. E., Hammam, H. M., Levin, B., Beasley, P.
W B SAUNDERS CO-ELSEVIER INC.1997: A659
 - **Colorectal cancer in Egyptian patients under 40 years of age** *INTERNATIONAL JOURNAL OF CANCER*

- Soliman, A. S., Bondy, M. L., Levin, B., Hamza, M. R., Ismail, K., Ismail, S., Hammam, H. M., ElHattab, O. H., Kamal, S. M., Soliman, A. G., Dorgham, L. A., McPherson, R. S., Beasley, et al
1997; 71 (1): 26–30
- **Benzo(a)pyrene diol epoxide-induced chromosomal aberrations and risk of lung cancer** *CANCER RESEARCH*
Wei, Q. Y., Gu, J., Cheng, L., Bondy, M. L., Jiang, H., Hong, W. K., Spitz, M. R.
1996; 56 (17): 3975–79
 - **Epidemiology and etiology of intracranial meningiomas: A review**
Bondy, M., Ligon, B. L.
KLUWER ACADEMIC PUBL.1996: 197–205
 - **Mutagen sensitivity and risk of gliomas: A case-control analysis** *CANCER RESEARCH*
Bondy, M. L., Kyritsis, A. P., Gu, J., deAndrade, M., Cunningham, J., Levin, V. A., Bruner, J. M., Wei, Q. Y.
1996; 56 (7): 1484–86
 - **Mutations of the p16 gene in gliomas** *ONCOGENE*
Kyritsis, A. P., Zhang, B. H., Zhang, W., Xiao, M., Takeshima, H., Bondy, M. L., Cunningham, J. E., Levin, V. A., Bruner, J.
1996; 12 (1): 63–67
 - **Correlation of p53 immunoreactivity and sequencing in patients with glioma** *MOLECULAR CARCINOGENESIS*
Kyritsis, A. P., Xu, R. S., Bondy, M. L., Levin, V. A., Bruner, J. M.
1996; 15 (1): 1–4
 - **Prognostic significance of p53 immunoreactivity in patients with glioma** *CLINICAL CANCER RESEARCH*
Kyritsis, A. P., Bondy, M. L., Hess, K. R., Cunningham, J. E., Zhu, D., Amos, C. J., Yung, W. K., Levin, V. A., Bruner, J. M.
1995; 1 (12): 1617–22
 - **COMPARATIVE ALLELOTYPE OF IN-SITU AND INVASIVE HUMAN BREAST-CANCER - HIGH-FREQUENCY OF MICROSATELLITE INSTABILITY IN LOBULAR BREAST CARCINOMAS** *CANCER RESEARCH*
ALDAZ, C. M., CHEN, T. P., SAHIN, A., CUNNINGHAM, J., BONDY, M.
1995; 55 (18): 3976–81
 - **A CASE-CONTROL STUDY OF WOOD DUST EXPOSURE, MUTAGEN SENSITIVITY, AND LUNG-CANCER RISK** *CANCER EPIDEMIOLOGY BIOMARKERS & PREVENTION*
WU, X. F., DELCLOS, G. L., ANNEGERS, J. F., BONDY, M. L., HONN, S. E., HENRY, B., HSU, T. C., SPITZ, M. R.
1995; 4 (6): 583–88
 - **MUTAGEN SENSITIVITY AS A RISK FACTOR FOR 2ND MALIGNANT-TUMORS FOLLOWING MALIGNANCIES OF THE UPPER AERODIGESTIVE TRACT** *JOURNAL OF THE NATIONAL CANCER INSTITUTE*
SPITZ, M. R., HOQUE, A., TRIZNA, Z., SCHANTZ, S. P., AMOS, C. I., KING, T. M., BONDY, M. L., HONG, W. K., HSU, T. C.
1994; 86 (22): 1681–84
 - **VALIDATION OF THE GAIL ET-AL MODEL FOR PREDICTING INDIVIDUAL BREAST-CANCER RISK** *JOURNAL OF THE NATIONAL CANCER INSTITUTE*
ATKINS, C. D.
1994; 86 (17): 1350
 - **VALIDATION OF A BREAST-CANCER RISK ASSESSMENT MODEL IN WOMEN WITH A POSITIVE FAMILY HISTORY** *JOURNAL OF THE NATIONAL CANCER INSTITUTE*
BONDY, M. L., LUSTBADER, E. D., HALABI, S., ROSS, E., VOGEL, V. G.
1994; 86 (8): 620–25
 - **GERMLINE P53 GENE-MUTATIONS IN SUBSETS OF GLIOMA PATIENTS** *JNCI-JOURNAL OF THE NATIONAL CANCER INSTITUTE*
KYRITSIS, A. P., BONDY, M. L., XIAO, M., BERMAN, E. L., CUNNINGHAM, J. E., LEE, P. S., LEVIN, V. A., SAYA, H.
1994; 86 (5): 344–49
 - **ACCURACY OF FAMILY HISTORY OF CANCER OBTAINED THROUGH INTERVIEWS WITH RELATIVES OF PATIENTS WITH CHILDHOOD SARCOMA** *JOURNAL OF CLINICAL EPIDEMIOLOGY*
BONDY, M. L., STROM, S. S., COLOPY, M. W., BROWN, B. W., STRONG, L. C.
1994; 47 (1): 89–96

- **GENETICS OF PRIMARY BRAIN-TUMORS - A REVIEW** *JOURNAL OF NEURO-ONCOLOGY*
BONDY, M., WIENCKE, J., WRENSCH, M., KYRITSIS, A. P.
1994; 18 (1): 69–81
- **GENETIC SUSCEPTIBILITY TO CANCER** *CANCER*
SPITZ, M. R., BONDY, M. L.
1993; 72 (3): 991–95
- **THE TEXAS BREAST SCREENING PROJECT .1. MAMMOGRAPHIC AND CLINICAL-RESULTS** *SOUTHERN MEDICAL JOURNAL*
PETERS, G. N., VOGEL, V. G., EVANS, W. P., BONDY, M., HALABI, S., LORD, J., LAVILLE, E. A.
1993; 86 (4): 385–90
- **THE TEXAS BREAST SCREENING PROJECT .2. DEMOGRAPHICS, RISK PROFILES, AND HEALTH PRACTICES OF PARTICIPANTS** *SOUTHERN MEDICAL JOURNAL*
VOGEL, V. G., BONDY, M., HALABI, S., LORD, J., LAVILLE, E. A.
1993; 86 (4): 391–96
- **ASSOCIATION BETWEEN FAMILY HISTORY OF CANCER AND MUTAGEN SENSITIVITY IN UPPER AERODIGESTIVE TRACT CANCER-PATIENTS** *CANCER EPIDEMIOLOGY BIOMARKERS & PREVENTION*
BONDY, M. L., SPITZ, M. R., HALABI, S., FUEGER, J. J., SCHANTZ, S. P., SAMPLE, D., HSU, T. C.
1993; 2 (2): 103–6
- **FACTORS ASSOCIATED WITH PERCEIVED RISK OF BREAST-CANCER AMONG WOMEN ATTENDING A SCREENING-PROGRAM** *BREAST CANCER RESEARCH AND TREATMENT*
VERNON, S. W., VOGEL, V. G., HALABI, S., BONDY, M. L.
1993; 28 (2): 137–44
- **RECRUITING OLDER WOMEN FOR SCREENING MAMMOGRAPHY** *CANCER DETECTION AND PREVENTION*
HALABI, S., VOGEL, V. G., BONDY, M. L., VERNON, S. W.
1993; 17 (3): 359–65
- **DETECTION OF P53 ALTERATIONS IN HUMAN ASTROCYTOMAS USING FROZEN TISSUE-SECTIONS FOR THE POLYMERASE CHAIN-REACTION** *JOURNAL OF NEURO-ONCOLOGY*
OKA, K., BRUNER, J. M., BONDY, M. L., LIGON, K., NISHI, T., DELGIGLIO, A., MOSER, R. P., LEVIN, V. A., SAYA, H.
1993; 16 (2): 125–33
- **ENVIRONMENTAL RISK-FACTORS FOR PRIMARY MALIGNANT BRAIN-TUMORS - A REVIEW** *JOURNAL OF NEURO-ONCOLOGY*
WRENSCH, M., BONDY, M. L., WIENCKE, J., YOST, M.
1993; 17 (1): 47–64
- **SEGREGATION ANALYSIS OF CANCER IN FAMILIES OF CHILDHOOD SOFT-TISSUE-SARCOMA PATIENTS** *AMERICAN JOURNAL OF HUMAN GENETICS*
LUSTBADER, E. D., WILLIAMS, W. R., BONDY, M. L., STROM, S., STRONG, L. C.
1992; 51 (2): 344–56
- **LOW INCIDENCE OF FAMILIAL BREAST-CANCER AMONG HISPANIC WOMEN** *CANCER CAUSES & CONTROL*
BONDY, M. L., SPITZ, M. R., HALABI, S., FUEGER, J. J., VOGEL, V. G.
1992; 3 (4): 377–82
- **WOMEN WITH A HISTORY OF BREAST-CANCER** *JOURNAL OF THE NATIONAL CANCER INSTITUTE*
VOGEL, V. G., BONDY, M.
1992; 84 (9): 724–25
- **IDENTIFICATION OF WOMEN AT INCREASED RISK FOR BREAST-CANCER IN A POPULATION-BASED SCREENING-PROGRAM** *CANCER EPIDEMIOLOGY BIOMARKERS & PREVENTION*
BONDY, M. L., VOGEL, V. G., HALABI, S., LUSTBADER, E. D.
1992; 1 (2): 143–47
- **RADIOTHERAPY DURING PREGNANCY FOR CLINICAL STAGES IA-IIA HODGKINS-DISEASE** *INTERNATIONAL JOURNAL OF RADIATION ONCOLOGY BIOLOGY PHYSICS*

WOO, S. Y., FULLER, L. M., CUNDIFF, J. H., BONDY, M. L., HAGEMEISTER, F. B., MCLAUGHLIN, P., VELASQUEZ, W. S., SWAN, F., RODRIGUEZ, M. A., CABANILLAS, F., ALLEN, P. K., CARPENTER, R. J.
1992; 23 (2): 407-12

● **SEGREGATION ANALYSIS OF 159 SOFT-TISSUE SARCOMA KINDREDS - COMPARISON OF FIXED AND SEQUENTIAL SAMPLING SCHEMES** *GENETIC EPIDEMIOLOGY*

BONDY, M. L., LUSTBADER, E. D., STROM, S. S., STRONG, L. C.

1992; 9 (5): 291-304

● **COMPARISON OF ACCURACY OF CANCER INFORMATION IN A FAMILY STUDY OF CHILDHOOD SOFT-TISSUE SARCOMA**

BONDY, M. L., STROM, S. S., COLOPY, M. W., BROWN, B. W., STRONG, L. C.

AMER J EPIDEMIOLOGY.1991: 766

● **GENETIC EPIDEMIOLOGY OF CHILDHOOD BRAIN-TUMORS** *GENETIC EPIDEMIOLOGY*

BONDY, M. L., LUSTBADER, E. D., BUFFLER, P. A., SCHULL, W. J., HARDY, R. J., STRONG, L. C.

1991; 8 (4): 253-67

● **BRAIN CANCER AND OCCUPATIONS - RESULTS OF A 16-YEAR DECEDENT CASE-COMPARISON STUDY OF CNS CANCER IN GALVESTON-COUNTY, TEXAS, 1964-1979**

BONDY, M., BUFFLER, P., WOOD, S.

JOHNS HOPKINS UNIV SCHOOL HYGIENE PUB HEALTH.1982: 568