



Melinda L. Telli, M.D.

Professor of Medicine (Oncology)

Medicine - Oncology

CLINICAL OFFICE (PRIMARY)

- **Stanford Womens Cancer Center**

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ACADEMIC CONTACT INFORMATION

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Bio

BIO

Dr. Melinda Telli is Professor of Medicine in the Division of Medical Oncology at Stanford University School of Medicine, Director of the Breast Cancer Program and Associate Director of Clinical Research at the Stanford Cancer Institute and Associate Director of the Stanford Women's Cancer Center. Dr. Telli's research focuses on the development of novel therapies for the treatment of triple-negative and hereditary cancer. Her work has focused on the validation of homologous recombination deficiency biomarkers to help identify patients with sporadic triple-negative breast cancer that may specifically derive benefit from DNA repair defect-targeted therapies. In addition to her involvement in the clinical development of PARP inhibitors for BRCA1 and BRCA2 mutation-associated cancers, she has also explored the use of 'beyond BRCA' DNA repair gene mutations as potential biomarkers to select patients for PARP inhibitor therapy in the advanced disease setting.

Dr. Telli received her undergraduate degree from the University of Pennsylvania magna cum laude and medical degree from George Washington University with Distinction. She completed internship and residency in Internal Medicine at Stanford University, and then stayed at Stanford to pursue fellowship training in Medical Oncology. She has served on numerous American Society of Clinical Oncology Committees and as a Komen Scholar, Co-Chair of the ASCO Guideline Advisory Group, member of the National Comprehensive Cancer Network Breast Cancer Guideline Panel and member of the Journal of Clinical Oncology Editorial Board. Dr. Telli is the recipient of a Susan G. Komen for the Cure Translational Postdoctoral Fellowship Award (2008), American Society of Clinical Oncology Young Investigator Award (2009), Susan G. Komen for the Cure Leadership Award (2015-2026), Triple Negative Breast Cancer Foundation Hero Award (2018), Komen SF Bay Area Visionary Award (2019), and Stanford Medicine Increasing Access to Clinical Trials Star Award (2023). She has garnered multiple teaching accolades and is a repeat recipient of the Stanford Division of Oncology Teaching Award.

CLINICAL FOCUS

- Cancer > Breast Cancer
- Triple-negative breast cancer
- BRCA1 and BRCA2 mutation-associated breast cancer

- Hereditary breast cancer
- Metastatic breast cancer
- Locally advanced breast cancer
- Medical Oncology

ACADEMIC APPOINTMENTS

- Professor - University Medical Line, Medicine - Oncology
- Member, Stanford Cancer Institute

ADMINISTRATIVE APPOINTMENTS

- Associate Director of Clinical Research, Stanford Cancer Institute, (2025- present)
- Director, Breast Cancer Program, Stanford Cancer Institute, (2020- present)
- Associate Director, Stanford Women's Cancer Center, Stanford Cancer Institute, (2020- present)
- Leader, Breast Cancer Clinical Care Program, Stanford Medicine, (2020- present)
- Leader, Breast Cancer Clinical Research Group, Stanford Cancer Institute, (2018- present)
- Breast Oncology Protocol Review Committee Co-Chair, Stanford Cancer Institute, (2015-2018)
- Komen Scholar, Susan G. Komen for the Cure, (2015-2024)
- Breast Cancer Guidelines Panel, National Comprehensive Cancer Network, (2014- present)
- Scientific Review Committee, Stanford Cancer Institute, (2016- present)
- ASCO Breast Cancer Adjuvant Chemotherapy and Targeted Therapy Guideline Adaptation Panel, American Society of Clinical Oncology, (2015-present)
- Medical Oncology SEP Committee, American Board of Internal Medicine, (2014-2017)
- Breast Cancer Maintenance of Certification Working Group, American Society of Clinical Oncology, (2013-2014)
- Program Committee, ASCO Breast Cancer Symposium, (2010-2013)
- Scientific Program Committee, Triple Negative Breast Cancer/Cytotoxics/Local Therapy, American Society of Clinical Oncology, (2010-2013)

HONORS AND AWARDS

- Fellow of the American Society of Clinical Oncology, American Society of Clinical Oncology (2024)
- Increasing Access to Cancer Clinical Trials Star Award, Stanford Medicine (2023)
- Visionary Award, Susan G. Komen San Francisco Bay Area (2019)
- Hero Award, Triple Negative Breast Cancer Foundation (2018)
- San Francisco Bay Area Top Doctor, Medical Oncology, Castle Connolly (2017-2023)
- Komen Leadership Award, Susan G. Komen for the Cure (2015-2024)
- Champion Award, Triple Step Toward the Cure (2015)
- Career Catalyst Research Award, Susan G. Komen for the Cure (2012)
- New Investigator Award, Stanford Cancer Institute (2011)
- Oncology Division Teaching Award, Stanford University School of Medicine (2010, 2012, 2013, 2014)
- Young Investigator Award, American Society of Clinical Oncology (2009)
- Fellowship Award, Susan G. Komen for the Cure (2008)
- Merit Award, American Society of Clinical Oncology (2008)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Editorial Board Member, Journal of Clinical Oncology (2017 - 2024)
- Co-Chair, American Society of Clinical Oncology Guideline Advisory Group (2021 - 2025)
- Program Committee, AACR San Antonio Breast Cancer Symposium (2022 - 2024)
- Member, NRG Oncology Breast Committee (2023 - present)
- Institutional PI, ECOG-ACRIN Research Group (2022 - present)

PROFESSIONAL EDUCATION

- Board Certification: Internal Medicine, American Board of Internal Medicine (2024)
- Board Certification: Medical Oncology, American Board of Internal Medicine (2024)
- B.A., University of Pennsylvania , Biology, with Distinction (1996)
- M.D., George Washington University , Medicine, with Distinction (2002)
- Residency, Stanford University , Internal Medicine (2005)
- Fellowship, Stanford University , Medical Oncology (2008)
- Board Certification, American Board of Internal Medicine , Internal Medicine (2015)
- Board Certification, American Board of Internal Medicine , Medical Oncology (2018)

COMMUNITY AND INTERNATIONAL WORK

- Susan G. Komen for the Cure
- Facing Our Risk of Cancer Empowered (FORCE), Tampa, Florida
- Bay Area Cancer Connections, Palo Alto, CA
- Triple Step Toward the Cure, Mill Valley, CA

LINKS

- Get a Second Opinion: <https://stanfordhealthcare.org/second-opinion/overview.html>

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

My research focuses on the development of novel therapies for the treatment of triple-negative and hereditary breast cancer and I run multiple clinical trials focused in these areas for patients with locally advanced and metastatic breast cancer. Specifically, my work has focused on the validation of homologous recombination deficiency biomarkers to help identify patients with sporadic triple-negative breast cancer that may derive benefit from DNA repair-targeted treatment strategies. In addition to my involvement in the clinical development of PARP inhibitors for BRCA1 and BRCA2 mutation-associated cancers, I have also explored the use of 'beyond BRCA' DNA repair gene mutations as potential biomarkers to select patients for PARP inhibitor therapy in the advanced disease setting. My Komen funded work is exploring the intersection between host anti-tumor immunity and BRCAness in triple-negative breast cancer and strategies to enhance response and overcome resistance to immunotherapy using a direct intratumoral approach in metastatic TNBC. Other areas of interest include prevention of cardiac damage associated with breast cancer treatment and cardiotoxicity of anti-cancer agents.

CLINICAL TRIALS

- Phase Ib/II Umbrella Study of Multiple Treatment Combinations in Breast Cancer, Recruiting
- Phase II Circulating Tumor DNA Monitoring During Adjuvant Capecitabine in Triple-Neg Breast Cancer, Recruiting
- Phase III Anthracycline-Free Chemo ImmunoTx AdaptedTo PathologicalResponse in TripleNeg BreastCancer, Recruiting

- 18F FPPRGD2 PET/CT Imaging of avb3 Integrins Expression as a Biomarker of Angiogenesis, Not Recruiting
- A Phase 2 Study of Standard Chemotherapy Plus BSI-201 (a PARP Inhibitor) in the Neoadjuvant Treatment of Triple Negative Breast Cancer, Not Recruiting
- A Phase II Arimidex & Zoladex in Hormone Receptor + Metastatic Breast CA in Premenopausal Women, Not Recruiting
- Development of Vitamin D as a Therapy for Breast Cancer, Not Recruiting
- Doxorubicin Hydrochloride and Cyclophosphamide + Paclitaxel +/- Carboplatin in 3-Neg Breast Cancer, Not Recruiting
- Ph III Addition of Veliparib+Carboplatin vs Addition of Carboplatin vs Std Neoadjuvant Chemo in TNBC, Not Recruiting
- Phase 1 Glutaminase Inhibitor CB-839 in Advanced and/or Treatment-Refractory Solid Tumors, Not Recruiting
- Phase 1b ATR Inhibitor BAY 1895344 in Combination with Pembrolizumab in Advanced Solid Tumors, Not Recruiting
- Phase 2 Talazoparib in Neoadjuvant Tx of Germline BRCA1/2 Mutation w/ EarlyEpidermalGFR2- BreastCanc, Not Recruiting
- Phase I HMBD-002-V4C26(mAB) MonoTx & in Combo w/ Pembrolizumab in Advanced Solid Malignancies, Not Recruiting
- Phase I PF-06647020 in Adult Advanced Solid Tumors, Not Recruiting
- Phase I VX-970/M6620 in Combo w/ Cytotoxic Chemotherapy in Advanced Solid Tumors, Not Recruiting
- Phase I/II ARV-471 +/- Palbociclib (IBRANCE®) in ER+/HER2- Locally Advanced/Metastatic Breast Cancer, Not Recruiting
- Phase I/II BLU-222 as Single Agent & in Combination Therapy in Advanced Solid Tumors, Not Recruiting
- Phase I/II BTK Inhibitor Ibrutinib in Combo with Durvalumab in Relapsed or Refractory Solid Tumors, Not Recruiting
- Phase I/II MEDI4276 in Select HER2-Expressing Advanced Solid Tumors, Not Recruiting
- Phase I/II Niraparib in Combo w/Pembrolizumab in Advanced /Metastatic Triple(-) Breast/Ovarian Cancr, Not Recruiting
- Phase Ib/II Avelumab In Combination with Talazoparib In Locally Advanced or Metastatic Solid Tumors, Not Recruiting
- Phase Ib/II Immunotherapy-Based Tx Combos in w/ HormoneReceptor-Positive HER2-Negative Breast Cancer, Not Recruiting
- Phase Ib/II Multiple Immunotherapy-Based TxCombos In MetastaticTriple-NegBreastCancer(Morpheus-TNBC), Not Recruiting
- Phase Ib/II Vepdegestrant in Combo w/ Anticancer Treatment in ER+ Advanced /Metastatic Breast Cancer, Not Recruiting
- Phase Ib/II Vepdegestrant in Combo w/ Anticancer Treatment in ER+ Advanced /Metastatic Breast Cancer, Not Recruiting
- Phase Ib/II Vepdegestrant in Combo w/ PF-07220060 in ER+/HER2- Advanced or Metastatic Breast Cancer, Not Recruiting
- Phase Ib/II Vepdegestrant in Combo w/ Samuraciclib in ER+ Advanced or Metastatic Breast Cancer, Not Recruiting
- Phase II BMN 673 in Germline BRCA Mutation Subjects with Locally Adv. and/or Met. Breast Cancer, Not Recruiting
- Phase II Fulvestrant plus Everolimus in Post-Menopausal HR+ Metastatic Breast CA Resistant to AI, Not Recruiting
- Phase II Imprime PGG &Pembrolizumab in Melanoma /Triple Negative Breast Cancer in Metastatic Disease, Not Recruiting
- Phase II Neoadjuvant Paclitaxel +/- LCL161 in Triple Negative Breast Cancer, Not Recruiting
- Phase II Neratinib +/- Fulvestrant in Metastatic HER2 Non-amplified but HER2 Mutant Breast Cancer, Not Recruiting
- Phase II PM01183 in BRCA1/2-Associated or Unselected Metastatic Breast Cancer, Not Recruiting
- Phase II Preoperative THP & Postoperative HP in Patients Who Achieve a Pathologic Complete Response, Not Recruiting
- Phase II Seribantumab + Fulvestrant in Hormone Receptor+, Heregulin+, HER2- Metastatic Breast Cancer, Not Recruiting
- Phase II Talazoparib in BRCA1 + BRCA2 Wild Type or Triple-Neg or HER2-Neg Breast Cancer/Solid Tumors, Not Recruiting
- Phase II Talazoparib Monotherapy in PALB2 Mutation Associated Advanced Breast Cancer, Not Recruiting
- Phase II Tavokinogene Telseplasmid +Electroporation +/- Pembrolizumab Tx in Metastatic Breast Cancer, Not Recruiting
- Phase II Veliparib/Placebo +/- TMZ or Carboplatin+Paclitaxel in BRCA1/2 and Metastatic Breast CA, Not Recruiting
- Phase III Atezolizumab + Paclitaxel vs Placebo + Paclitaxel in Locally Advanced or Metastatic TNBC, Not Recruiting
- Phase III Atezolizumab +ChemoTx vs Placebo +ChemoTx in Primary Invasive Triple-Negative BreastCancer, Not Recruiting
- Phase III Atezolizumab +NAB Paclitaxel vs Placebo +NAB Paclitaxel in Metastatic Triple Neg Breast CA, Not Recruiting

- Phase III Camizestrant vs Standard Endocrine Therapy(AI or Tamoxifen) in ER+/HER2- EarlyBreastCancer, Not Recruiting
- Phase III Change vs Maintain Tx for Metastatic Breast CA w/ Elevated Circulating Tumor Cell Levels, Not Recruiting
- Phase III De-Escalation of Tx in Early-Stage TNBC Patients Who Achieve pCR After Neoadjuvant Chemo, Not Recruiting
- Phase III Docetaxel, Carboplatin, Trastuzumab, Pertuzumab+/- Estrogen Deprivation in HER2+ Breast CA, Not Recruiting
- Phase III Doxorubicin & Cyclophosphamide then Paclitaxel+Bevacizumab or Placebo in Node+/- Breast CA, Not Recruiting
- Phase III Fulvestrant+/-Abemaciclib in Hormone Receptor+ HER2- Locally Advanced/Metastatic Breast Ca, Not Recruiting
- Phase III Iniparib + Gemcitabine/Carboplatin in ER-, PR- and HER2- Metastatic Breast Cancer, Not Recruiting
- Phase III Ipatasertib +/- Atezolizumab & Paclitaxel in Metastatic Triple-Negative Breast Cancer, Not Recruiting
- Phase III Metformin vs Placebo On Recurrence and Survival In Early Stage Breast Cancer , Not Recruiting
- Phase III MK-3475(Adjuvant Tx) Triple Receptor-Negative Breast Cancer After Neoadjuvant Chemotherapy, Not Recruiting
- Phase III Niraparib vs Placebo in HER2- BRCA-Mutated or Triple- Breast Cancer w/ Molecular Disease, Not Recruiting
- Phase III Olaparib as Adjuvant Tx in Germline BRCA Mutated High Risk HER2 Neg Primary Breast Cancer, Not Recruiting
- Phase III Palbociclib in Hormone-Receptor-Pos, HER2-Normal Primary Breast CA After Neoadjuvant Chemo, Not Recruiting
- Phase III Pembrolizumab vs Placebo +/- Neoadjuvant Chemo Tx & Adjuvant Endocrine Tx in Breast Cancer, Not Recruiting
- Phase III Standard Adjuvant Endocrine Treatment +/- Palbociclib in HR+ / HER2- Early Breast Cancer, Not Recruiting
- Phase III T-DM1 & Placebo Compared with T-DM1 & Tucatinib - COMPASSHER2, Not Recruiting
- Phase III Talazoparib vs Physician's Choice in Germline BRCA Mutation Advanced /Metastatic Breast Ca, Not Recruiting
- Phase III Tamoxifen, Letrozole, Anastrozole, or Exemestane +/- Chemo in Invasive RxPONDER Breast CA, Not Recruiting
- Phase III Trastuzumab, Pertuzumab plus Taxanes and Antracyclines in Operable HER2+ Breast Cancer, Not Recruiting
- Plasmid IL-12 Electroporation in Triple Negative Breast Cancer, Not Recruiting
- Vitamin D and Breast Cancer: Does Weight Make a Difference?, Not Recruiting

Teaching

GRADUATE AND FELLOWSHIP PROGRAM AFFILIATIONS

- Oncology (Fellowship Program)

Publications

PUBLICATIONS

- **Peri-operative atezolizumab in early-stage triple-negative breast cancer: final results and ctDNA analyses from the randomized phase 3 IMpassion031 trial.** *Nature medicine*
Mittendorf, E. A., Assaf, Z. J., Harbeck, N., Zhang, H., Saji, S., Jung, K. H., Hegg, R., Koehler, A., Sohn, J., Iwata, H., Telli, M. L., Ferrario, C., Punie, et al
2025
- **Pembrolizumab and chemotherapy in high-risk, early-stage, ER+/HER2- breast cancer: a randomized phase 3 trial.** *Nature medicine*
Cardoso, F., O'Shaughnessy, J., Liu, Z., McArthur, H., Schmid, P., Cortes, J., Harbeck, N., Telli, M. L., Cescon, D. W., Fasching, P. A., Shao, Z., Loirat, D., Park, et al
2025
- **Neoadjuvant Talazoparib in Patients With Germline BRCA1/2 Mutation-Positive, Early-Stage Triple-Negative Breast Cancer: Results of a Phase II Study.** *The oncologist*
Litton, J. K., Beck, J. T., Jones, J. M., Andersen, J., Blum, J. L., Mina, L. A., Brig, R., Danso, M., Yuan, Y., Abbattista, A., Noonan, K., Niyazov, A., Chakrabarti, et al
2023

- **A phase II study of talazoparib monotherapy in patients with wild-type BRCA1 and BRCA2 with a mutation in other homologous recombination genes.** *Nature cancer*
Gruber, J. J., Afghahi, A., Timms, K., DeWees, A., Gross, W., Aushev, V. N., Wu, H., Balcioglu, M., Sethi, H., Scott, D., Foran, J., McMillan, A., Ford, et al
2022
- **Intratumoral plasmid IL-12 expands CD8+ T cells and induces a CXCR3 gene signature in triple-negative breast tumors that sensitizes patients to anti-PD-1 therapy.** *Clinical cancer research : an official journal of the American Association for Cancer Research*
Telli, M. L., Nagata, H., Wapnir, I. L., Acharya, C., Zablotsky, K. E., Fox, B. A., Bifulco, C. B., Jensen, S. M., Ballesteros-Merino, C., Le, M. H., Pierce, R. H., Browning, E., Hermiz, et al
2021
- **Neoadjuvant atezolizumab in combination with sequential nab-paclitaxel and anthracycline-based chemotherapy versus placebo and chemotherapy in patients with early-stage triple-negative breast cancer (IMpassion031): a randomised, double-blind, phase 3 trial.** *Lancet (London, England)*
Mittendorf, E. A., Zhang, H., Barrios, C. H., Saji, S., Jung, K. H., Hegg, R., Koehler, A., Sohn, J., Iwata, H., Telli, M. L., Ferrario, C., Punie, K., Penault-Llorca, et al
2020; 396 (10257): 1090-1100
- **BROCADE3: a challenge to the treatment paradigm in BRCA breast cancer?** *The Lancet. Oncology*
Telli, M. L.
2020
- **Open-Label Clinical Trial of Niraparib Combined With Pembrolizumab for Treatment of Advanced or Metastatic Triple-Negative Breast Cancer.** *JAMA oncology*
Vinayak, S., Tolaney, S. M., Schwartzberg, L., Mita, M., McCann, G., Tan, A. R., Wahner-Hendrickson, A. E., Forero, A., Anders, C., Wulf, G. M., Dillon, P., Lynce, F., Zarwan, et al
2019
- **Association of Tumor Infiltrating Lymphocytes with Homologous Recombination Deficiency and BRCA1/2 Status in Patients with Early Triple-Negative Breast Cancer: A Pooled Analysis.** *Clinical cancer research : an official journal of the American Association for Cancer Research*
Telli, M. L., Chu, C. n., Badve, S. S., Vinayak, S. n., Silver, D. P., Isakoff, S. J., Kaklamani, V. n., Gradishar, W. n., Stearns, V. n., Connolly, R. M., Ford, J. M., Gruber, J. J., Adams, et al
2019
- **A Phase II Study of Talazoparib After Platinum or Cytotoxic Nonplatinum Regimens in Patients With Advanced Breast Cancer and Germline BRCA1/2 Mutations (ABRAZO).** *Clinical cancer research : an official journal of the American Association for Cancer Research*
Turner, N. C., Telli, M. L., Rugo, H. S., Mailliez, A., Ettl, J., Grischke, E. M., Mina, L. A., Balmaña, J., Fasching, P. A., Hurvitz, S. A., Wardley, A. M., Chappay, C., Hannah, et al
2018
- **Tumor BRCA1 Reversion Mutation Arising During Neoadjuvant Platinum-Based Chemotherapy in Triple-Negative Breast Cancer Is Associated with Therapy Resistance.** *Clinical cancer research : an official journal of the American Association for Cancer Research*
Afghahi, A., Timms, K. M., Vinayak, S., Jensen, K. C., Kurian, A. W., Carlson, R. W., Chang, P., Schackmann, E. A., Hartman, A., Ford, J. M., Telli, M. L.
2017
- **Homologous Recombination Deficiency (HRD) Score Predicts Response to Platinum-Containing Neoadjuvant Chemotherapy in Patients with Triple-Negative Breast Cancer.** *Clinical cancer research*
Telli, M. L., Timms, K. M., Reid, J., Hennessy, B., Mills, G. B., Jensen, K. C., Szallasi, Z., Barry, W. T., Winer, E. P., Tung, N. M., Isakoff, S. J., Ryan, P. D., Greene-Colozzi, et al
2016; 22 (15): 3764-3773
- **Human induced pluripotent stem cell-derived cardiomyocytes recapitulate the predilection of breast cancer patients to doxorubicin-induced cardiotoxicity** *NATURE MEDICINE*
Burrige, P. W., Li, Y. F., Matsa, E., Wu, H., Ong, S., Sharma, A., Holmstrom, A., Chang, A. C., Coronado, M. J., Ebert, A. D., Knowles, J. W., Telli, M. L., Witteles, et al
2016; 22 (5): 547-556
- **Phase II Study of Gemcitabine, Carboplatin, and Iniparib As Neoadjuvant Therapy for Triple-Negative and BRCA1/2 Mutation-Associated Breast Cancer With Assessment of a Tumor-Based Measure of Genomic Instability: PrECOG 0105.** *Journal of clinical oncology*

Telli, M. L., Jensen, K. C., Vinayak, S., Kurian, A. W., Lipson, J. A., Flaherty, P. J., Timms, K., Abkevich, V., Schackmann, E. A., Wapnir, I. L., Carlson, R. W., Chang, P., Sparano, et al
2015; 33 (17): 1895-1901

- **Insight or confusion: survival after response-guided neoadjuvant chemotherapy in breast cancer** *JOURNAL OF CLINICAL ONCOLOGY*
Telli, M. L.
2013; 31 (29): 3613-5
- **PARP inhibitors in cancer: moving beyond BRCA** *LANCET ONCOLOGY*
Telli, M. L.
2011; 12 (9): 827-828
- **Results of phase 1 first-in-human clinical trial of HMBD-002, an IgG4 monoclonal antibody targeting VISTA, in advanced solid tumors**
Rodon, J., Gruber, J. J., Telli, M. L., Hendifar, A., Kim, J. W., Bhardwaj, S., Sharma, P., Thakkar, D., Boyd-Kirkup, J., Kennedy, E.
AMER ASSOC CANCER RESEARCH.2026
- **Multiscale profiling of tyrosine kinase inhibitor cardiotoxicity reveals mechanosensitive ion channel PIEZO1 as cardioprotective.** *Science translational medicine*
Manhas, A., Liu, Y., Noishiki, C., Wu, D., Tripathi, D., Mirza, S., Thomas, D., Liu, L., Guha, A., Nguyen, P. K., Chen, I. Y., Chitalia, V., Cheng, et al
2025; 17 (829): eadv9403
- **Breast Cancer, Version 5.2025 Featured Updates to the NCCN Guidelines** *JOURNAL OF THE NATIONAL COMPREHENSIVE CANCER NETWORK*
Gradishar, W. J., Moran, M. S., Abraham, J., Abramson, V., Aft, R., Agnese, D., Allison, K. H., Anderson, B., Bailey, J., Burstein, H. J., Chen, N., Chew, H., Dang, et al
2025; 23 (11): 426-436
- **Etirinotecan Pegol (NKTR-102) in Patients With Active Brain Metastases From Lung or Breast Cancer.** *Cancer reports (Hoboken, N.J.)*
Nagpal, S., Nguyen, K. S., Bertrand, S., Cunanan, K. M., Padda, S. K., Pagtama, J. Y., Tisch, A. H., Coffey, G., Thomas, R. P., Sledge, G. W., Gruber, J., Telli, M. L., Pegram, et al
2025; 8 (9): e70330
- **Impact of timing and breastfeeding on postpartum breast cancer diagnostic patterns and outcomes.** *Breast cancer research and treatment*
Klebaner, D., Park, N., Stone, K., Riaz, F., Crowe, S., Telli, M., Marquez, C., Horst, K.
2025
- **A 20-feature radiomic signature of triple-negative breast cancer identifies patients at high risk of death.** *NPJ breast cancer*
Noor, H., Zheng, Y., Mantz, A. B., Zhou, R., Kozlov, A., DeMartini, W. B., Chen, S. T., Okamoto, S., Ikeda, D. M., Telli, M. L., Kurian, A. W., Ford, J. M., Vinayak, et al
2025; 11 (1): 79
- **A Four Amino Acid Intracellular Motif of VISTA Blocks Growth Receptor Signaling in Cancer Cells to Induce Tumor Suppression.** *Cancer research*
Zhao, Y., Andoh, T., Charles, F., Reddy, P., Paul, K., Goar, H., Durdana, I., Golder, C. J., Hardy, A. N., Juntilla, M. M., Yang, S. R., Lin, C. Y., Sagiv-Barfi, et al
2025
- **NRG-BR003: A randomized phase III trial comparing doxorubicin plus cyclophosphamide followed by weekly paclitaxel with or without carboplatin for node-positive or high-risk node-negative TNBC.**
Valero, V., Tang, G., Rastogi, P., Geyer, C. E., Colangelo, L. H., Kengla, A., Irvin, W., Socoteanu, M. P., Abraham, J., Esparaz, B. T., Alguire, K. B., Flaherty, L. E., Jatoi, et al
LIPPINCOTT WILLIAMS & WILKINS.2025: LBA509
- **New Treatment Approaches for Triple-Negative Breast Cancer.** *American Society of Clinical Oncology educational book. American Society of Clinical Oncology. Annual Meeting*
Riaz, F., Gruber, J. J., Telli, M. L.
2025; 45 (3): e481154
- **Association of germline homologous recombination deficiency mutations with HER2 status conversion from negative to positive following neoadjuvant chemotherapy in breast cancer.**
Bergstrom, C. P., Troxell, M., Caswell-Jin, J., Bean, G., Allison, K. H., Telli, M. L.

LIPPINCOTT WILLIAMS & WILKINS.2025: 1034

- **Impact of timing of diagnosis and breastfeeding on postpartum breast cancer outcomes.**
Klebaner, D., Park, N., Marquez, C., Stone, K., Crowe, S., Riaz, F., Telli, M. L., Horst, K. C.
LIPPINCOTT WILLIAMS & WILKINS.2025: e12537
- **Duration and effect of neoadjuvant endocrine therapy on invasive tumor cellularity in hormone receptor-positive breast cancer.** *Breast cancer research and treatment*
Beck, A. S., Earley, M., Troxell, M., Tsai, J., Telli, M. L., Wapnir, I. L.
2025
- **Expert Perspectives on Controversies and Critical Knowledge Gaps in Breast Cancer Management: Proceedings of the First Bridging the Gaps in Breast Cancer Symposium.** *Clinical breast cancer*
Jhaveri, K., Anders, C. K., Bardia, A., Bhave, M., Chien, A. J., Krop, I., Traina, T. A., Abdou, Y., Basho, R., Conlin, A. K., Esteva, F. J., Fox, K. R., Gadi, et al
2025
- **VISTA-induced tumor suppression by a four amino acid intracellular motif.** *bioRxiv : the preprint server for biology*
Zhao, Y., Andoh, T., Charles, F., Reddy, P., Paul, K., Goar, H., Durdana, I., Golder, C., Hardy, A., Juntilla, M. M., Yang, S. R., Lin, C. Y., Sagiv-Barfi, et al
2025
- **Breast Cancer, Version 3.2024, NCCN Clinical Practice Guidelines in Oncology.** *Journal of the National Comprehensive Cancer Network : JNCCN*
Gradishar, W. J., Moran, M. S., Abraham, J., Abramson, V., Aft, R., Agnese, D., Allison, K. H., Anderson, B., Bailey, J., Burstein, H. J., Chen, N., Chew, H., Dang, et al
2024; 22 (5): 331-357
- **Neoadjuvant talazoparib in patients with germline BRCA1/2 mutation-positive, early-stage triple-negative breast cancer: exploration of tumor BRCA mutational status.** *Breast cancer (Tokyo, Japan)*
Telli, M. L., Litton, J. K., Beck, J. T., Jones, J. M., Andersen, J., Mina, L. A., Brig, R., Danso, M., Yuan, Y., Symmans, W. F., Hopkins, J. F., Albacker, L. A., Abbattista, et al
2024
- **TACTIVE-K: Phase 1b/2 study of vepdegestrant, a proteolysis targeting chimera (PROTAC) estrogen receptor (ER) degrader, in combination with PF-07220060, a cyclin-dependent kinase (CDK)4 inhibitor, in ER plus /human epidermal growth factor receptor 2 (HER2)-advanced breast cancer**
Telli, M. L., Gawryletz, C. D., Wei, M., Patnaik, A., Lu, D. R., Mazzeletti, M., Valota, O., Parmar, S. S., Tan, W., Mukohara, T.
LIPPINCOTT WILLIAMS & WILKINS.2024
- **Optimal Adjuvant Chemotherapy and Targeted Therapy for Early Breast Cancer-Cyclin-Dependent Kinase 4 and 6 Inhibitors: ASCO Guideline Rapid Recommendation Update.** *Journal of clinical oncology : official journal of the American Society of Clinical Oncology*
Freedman, R. A., Caswell-Jin, J. L., Hassett, M., Somerfield, M. R., Giordano, S. H.
2024: JCO2400886
- **Endocrine and Targeted Therapy for Hormone Receptor-Positive, Human Epidermal Growth Factor Receptor 2-Negative Metastatic Breast Cancer-Capivasertib-Fulvestrant: ASCO Rapid Recommendation Update.** *Journal of clinical oncology : official journal of the American Society of Clinical Oncology*
Burstein, H. J., DeMichele, A., Fallowfield, L., Somerfield, M. R., Henry, N. L.
2024; 42 (12): 1450-1453
- **Tumor-Infiltrating lymphocytes and breast cancer mortality in racially and ethnically diverse participants of the Northern California breast cancer family registry.** *JNCI cancer spectrum*
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