



Robert W. Carlson

Professor of Medicine (Oncology and General Internal Medicine/Medical Informatics) at the Stanford University Medical Center, Emeritus

Medicine - Oncology

Bio

ACADEMIC APPOINTMENTS

- Emeritus Faculty - University Medical Line, Medicine - Oncology

ADMINISTRATIVE APPOINTMENTS

- Unit-based Medical Director, F-Ground, Stanford Hospital and Clinics, (2009-2012)
- Chair, Scientific Review Committee, Stanford Cancer Institute, (2009-2012)

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Clinical investigations in breast cancer include institutional and NSABP studies of chemoprevention, adjuvant therapy, psychosocial interventions, treatment of metastatic disease, methods of decreasing anthracycline cardiotoxicity, and modulation of multidrug resistance. Research in meta-analysis includes the performance of meta-analysis in a wide variety of settings in cancer treatment by the international Meta-Analysis Group in Cancer.

Computer science research efforts focus on computer-based systems for patient care. These include: the development of expert systems to assist in the care of patients with cancer (ONCOCIN) or AIDS (T-Helper); the development of computer-based systems using speech and pen-based input for medical records to access sources of medical knowledge; the design of three-dimensional methods of performing and representing literature searches; and the development of standards for implementing of medical computer-based systems; the development of smart agents and medical ontologies.

CLINICAL TRIALS

- A Clinical Trial Comparing the Combination of TC Plus Bevacizumab to TC Alone and to TAC for Women With Node-Positive or High-Risk Node-Negative, HER2-Negative Breast Cancer, Not Recruiting
- A Pharmacokinetic and Randomized Trial of Neoadjuvant Treatment With Anastrozole Plus AZD0530 in Postmenopausal Patients With Hormone Receptor Positive Breast Cancer, 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 3, Multi-Center Study of Gemcitabine/Carboplatin, With or Without BSI-201, in Patients With ER-, PR-, and Her2-Negative Metastatic Breast Cancer, Not Recruiting
- A Safety and Immunology Study of a Modified Vaccinia Vaccine for HER-2(+) Breast Cancer After Adjuvant Therapy, Not Recruiting
- A Safety and Immunology Study of a Modified Vaccinia Vaccine for HER-2(+) Breast Cancer After Adjuvant Therapy, Not Recruiting
- A Safety and Immunology Study of a Modified Vaccinia Vaccine for HER-2(+) Metastatic Breast Cancer, Not Recruiting
- A Study of AC Followed by a Combination of Paclitaxel Plus Trastuzumab or Lapatinib or Both Given Before Surgery to Patients With Operable HER2 Positive Invasive Breast Cancer, Not Recruiting

- Adjuvant Chemotherapy in Treating Women Who Have Undergone Resection for Relapsed Breast Cancer; Chemotherapy as Adjuvant for LOcally Recurrent Breast Cancer, Not Recruiting
- Anastrozole and ZD1839 Compared With Fulvestrant and ZD1839 in Postmenopausal Women w/ Metastatic Breast Cancer, Not Recruiting
- Chemotherapy With or Without Trastuzumab After Surgery in Treating Women With Invasive Breast Cancer, Not Recruiting
- Comparison of Two Combination Chemotherapy Regimens in Treating Women With Breast Cancer, Not Recruiting
- Docetaxel and Cyclophosphamide Compared to Anthracycline-Based Chemotherapy in Treating Women With HER2-Negative Breast Cancer, Not Recruiting
- Everolimus in Combination With Exemestane in the Treatment of Postmenopausal Women With Estrogen Receptor Positive Locally Advanced or Metastatic Breast Cancer Who Are Refractory to Letrozole or Anastrozole, Not Recruiting
- Intellectual Impairment in Women With Breast Cancer, Not Recruiting
- Ph I/II of Vitamin D on Bone Mineral Density & Markers of Bone Resorption, Not Recruiting
- Phase 2 Anastrozole and Vandetanib (ZD6474) in Neoadjuvant Treatment of Postmenopausal Hormone Receptor-Positive Breast Cancer, Not Recruiting
- Phase 2 Neoadjuvant Doxorubicin and Cyclophosphamide -> Docetaxel With Lapatinib in Stage II/III Her2Neu+ Breast Cancer, Not Recruiting
- Phase 2 Study of Gemzar, Taxol & Avastin Combination as 1st Line Treatment for Metastatic Breast Cancer, Not Recruiting
- Pilot Study to Determine Radioiodide Accumulation and Dosimetry in Breast Cancers Using 124I PET/CT, Not Recruiting
- Radiation Therapy (WBI Versus PBI) in Treating Women Who Have Undergone Surgery For Ductal Carcinoma In Situ or Stage I or Stage II Breast Cancer, Not Recruiting
- S0307 Phase III Trial of Bisphosphonates as Adjuvant Therapy for Primary Breast Cancer., Not Recruiting
- S0500 Treatment Decision Making Based on Blood Levels of Tumor Cells for Metastatic Breast Cancer Treated With Chemo, Not Recruiting
- Sleep, Circadian Hormonal Dysregulation, and Breast Cancer Survival, Not Recruiting
- Suppression of Ovarian Function With Either Tamoxifen or Exemestane Compared With Tamoxifen Alone in Treating Premenopausal Women With Hormone-Responsive Breast Cancer, Not Recruiting
- Vitamin D and Breast Cancer: Does Weight Make a Difference?, Not Recruiting

Publications

PUBLICATIONS

- **The NCCN 2023 Annual Conference** *JOURNAL OF THE NATIONAL COMPREHENSIVE CANCER NETWORK*
Carlson, R. W., Koh, W.
2023; 21 (5.5): 531-532
- **The Value and Process of Inclusion: Using Sensitive, Respectful, and Inclusive Language and Images in NCCN Content.** *Journal of the National Comprehensive Cancer Network : JNCCN*
Freedman-Cass, D. A., Fischer, T., Alpert, A. B., Obedin-Maliver, J., Kunz, P. L., Koh, W. J., Carlson, R. W.
2023; 21 (5): 434-441
- **The NCCN 2022 Annual Conference** *JOURNAL OF THE NATIONAL COMPREHENSIVE CANCER NETWORK*
Carlson, R. W., Koh, W.
2022; 20 (5.5): 549-550
- **Development and evaluation of safety and effectiveness of novel cancer screening tests for routine clinical use with applications to multicancer detection technologies.** *Cancer*
Doubeni, C. A., Lau, Y. K., Lin, J. S., Pennello, G. A., Carlson, R. W.
2022; 128 Suppl 4: 883-891
- **Reply to A. Pfb and C. Sidey-Gibbons.** *JCO clinical cancer informatics*
Barcenas, C. H., Song, J., Murthy, R. K., Raghavendra, A. S., Li, Y., Hsu, L., Carlson, R. W., Tripathy, D., Hortobagyi, G. N.
2022; 6: e2100171
- **The NCCN 2021 Virtual Congress: Hematologic Malignancies** *JOURNAL OF THE NATIONAL COMPREHENSIVE CANCER NETWORK*
Carlson, R. W.

2021; 19 (11.5): 1323

- **Prognostic Model for De Novo and Recurrent Metastatic Breast Cancer.** *JCO clinical cancer informatics*
Barcenas, C. H., Song, J., Murthy, R. K., Raghavendra, A. S., Li, Y., Hsu, L., Carlson, R. W., Tripathy, D., Hortobagyi, G. N.
2021; 5: 789-804
- **The NCCN 2021 Virtual Annual Conference** *JOURNAL OF THE NATIONAL COMPREHENSIVE CANCER NETWORK*
Carlson, R. W.
2021; 19 (5.5): 581-582
- **The NCCN 2020 Virtual Congress: Hematologic Malignancies** *JOURNAL OF THE NATIONAL COMPREHENSIVE CANCER NETWORK*
Carlson, R. W.
2020; 18 (12): 1741
- **The NCCN 2020 Virtual Annual Conference** *JOURNAL OF THE NATIONAL COMPREHENSIVE CANCER NETWORK*
Carlson, R. W.
2020; 18 (7): 917-18
- **Comment on "Replacing the NCCN's Blocks with Wheels: How Should Consideration of Societal Spending be Incorporated into Oncology Practice?"** *PharmacoEconomics*
Koh, W., Carlson, R. W.
2020
- **NCCN resource-stratified and harmonized guidelines: A paradigm for optimizing global cancer care.** *Cancer*
Koh, W. J., Anderson, B. O., Carlson, R. W.
2020; 126 Suppl 10: 2416-23
- **The NCCN 2019 Annual Congress: Hematologic Malignancies** *JOURNAL OF THE NATIONAL COMPREHENSIVE CANCER NETWORK*
Carlson, R. W.
2019; 17 (11): 1407
- **Policy Challenges and Opportunities to Address Changing Paradigms in Cancer Care Delivery.** *Journal of the National Comprehensive Cancer Network : JNCCN*
Winckworth-Prejsnar, K., McCanney, J., Schatz, A. A., Smedley, W., Platanius, L. C., Benitez, C. M., Newcomer, L. N., Fitzgerald, C. L., Carlson, R. W.
2019; 17 (5): 424-31
- **The NCCN 2019 Annual Conference: Improving the Quality, Effectiveness, and Efficiency of Cancer Care** *JOURNAL OF THE NATIONAL COMPREHENSIVE CANCER NETWORK*
Carlson, R. W.
2019; 17 (5): 529-30
- **Breast Cancer Diagnosis and Treatment in Low- and Mid-Resource Settings: the Role of Resource-Stratified Clinical Practice Guidelines** *CURRENT BREAST CANCER REPORTS*
El Saghir, N. S., El Tomb, P. A., Carlson, R. W.
2018; 10 (3): 187-95
- **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
- **Financial Relationships With Industry Among National Comprehensive Cancer Network Guideline Authors.** *JAMA oncology*
Carlson, R. W., McClure, J. S.
2016
- **Emerging Issues and Opportunities in Health Information Technology** *JOURNAL OF THE NATIONAL COMPREHENSIVE CANCER NETWORK*
Nardi, E. A., Lentz, L. K., Winckworth-Prejsnar, K., Abernethy, A. P., Carlson, R. W.
2016; 14 (10): 1226-1233

- **NCCN Framework for Resource Stratification: A Framework for Providing and Improving Global Quality Oncology Care.** *Journal of the National Comprehensive Cancer Network*
Carlson, R. W., Scavone, J. L., Koh, W., McClure, J. S., Greer, B. E., Kumar, R., McMillian, N. R., Anderson, B. O.
2016; 14 (8): 961-969
- **Value, Access, and Cost of Cancer Care Delivery at Academic Cancer Centers** *JOURNAL OF THE NATIONAL COMPREHENSIVE CANCER NETWORK*
Nardi, E. A., Wolfson, J. A., Rosen, S. T., Diasio, R. B., Gerson, S. L., Parker, B. A., Alvarnas, J. C., Levine, H. A., Fong, Y., Weisenburger, D. D., Fitzgerald, C. L., Egan, M., Stranford, et al
2016; 14 (7): 837-847
- **Clinical Breast Examination and Breast Cancer Screening Guideline.** *JAMA*
Anderson, B. O., Bevers, T. B., Carlson, R. W.
2016; 315 (13): 1403-1404
- **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
- **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-U57
- **Phase III Study of Iniparib Plus Gemcitabine and Carboplatin Versus Gemcitabine and Carboplatin in Patients With Metastatic Triple-Negative Breast Cancer** *JOURNAL OF CLINICAL ONCOLOGY*
O'Shaughnessy, J., Schwartzberg, L., Danso, M. A., Miller, K. D., Rugo, H. S., Neubauer, M., Robert, N., Hellerstedt, B., Saleh, M., Richards, P., Specht, J. M., Yardley, D. A., Carlson, et al
2014; 32 (34): 3840-U232
- **Solid Malignancies in Individuals With Down Syndrome: A Case Presentation and Literature Review** *JOURNAL OF THE NATIONAL COMPREHENSIVE CANCER NETWORK*
Bratman, S. V., Horst, K. C., Carlson, R. W., Kapp, D. S.
2014; 12 (11): 1537-1545
- **NCCN Working Group report: designing clinical trials in the era of multiple biomarkers and targeted therapies.** *Journal of the National Comprehensive Cancer Network*
Venook, A. P., Arcila, M. E., Benson, A. B., Berry, D. A., Camidge, D. R., Carlson, R. W., Choueiri, T. K., Guild, V., Kalemkerian, G. P., Kurzrock, R., Lovly, C. M., Mckee, A. E., Morgan, et al
2014; 12 (11): 1629-1649
- **NCCN Working Group Report: Designing Clinical Trials in the Era of Multiple Biomarkers and Targeted Therapies** *JOURNAL OF THE NATIONAL COMPREHENSIVE CANCER NETWORK*
Venook, A. P., Arcila, M. E., Benson, A. B., Berry, D. A., Camidge, D. R., Carlson, R. W., Choueiri, T. K., Guild, V., Kalemkerian, G. P., Kurzrock, R., Lovly, C. M., Mckee, A. E., Morgan, et al
2014; 12 (11): 1629-1649
- **International Adaptations of NCCN Clinical Practice Guidelines in Oncology** *JOURNAL OF THE NATIONAL COMPREHENSIVE CANCER NETWORK*
Carlson, R. W., Larsen, J. K., McClure, J., Fitzgerald, L., Venook, A. P., Benson, A. B., Anderson, B. O.
2014; 12 (5): 643-648
- **Survivorship: Sexual Dysfunction (Male), Version 1.2013** *JOURNAL OF THE NATIONAL COMPREHENSIVE CANCER NETWORK*
Denlinger, C. S., Carlson, R. W., Are, M., Baker, K. S., Davis, E., Edge, S. B., Friedman, D. L., Goldman, M., Jones, L., King, A., Kvale, E., Langbaum, T. S., Ligibel, et al
2014; 12 (3): 356-363
- **Survivorship: Sexual Dysfunction (Female), Version 1.2013** *JOURNAL OF THE NATIONAL COMPREHENSIVE CANCER NETWORK*

- Denlinger, C. S., Carlson, R. W., Are, M., Baker, K. S., Davis, E., Edge, S. B., Friedman, D. L., Goldman, M., Jones, L., King, A., Kvale, E., Langbaum, T. S., Ligibel, et al
2014; 12 (2): 184-192
- **Survivorship: introduction and definition. Clinical practice guidelines in oncology.** *Journal of the National Comprehensive Cancer Network*
Denlinger, C. S., Carlson, R. W., Are, M., Baker, K. S., Davis, E., Edge, S. B., Friedman, D. L., Goldman, M., Jones, L., King, A., Kvale, E., Langbaum, T. S., Ligibel, et al
2014; 12 (1): 34-45
 - **Tumor boards: optimizing the structure and improving efficiency of multidisciplinary management of patients with cancer worldwide.** *American Society of Clinical Oncology educational book. American Society of Clinical Oncology. Meeting*
El Saghir, N. S., Keating, N. L., Carlson, R. W., Khoury, K. E., Fallowfield, L.
2014: e461-6
 - **Survivorship: Introduction and Definition** *JOURNAL OF THE NATIONAL COMPREHENSIVE CANCER NETWORK*
Denlinger, C. S., Carlson, R. W., Are, M., Baker, K. S., Davis, E., Edge, S. B., Friedman, D. L., Goldman, M., Jones, L., King, A., Kvale, E., Langbaum, T. S., Ligibel, et al
2014; 12 (1): 34-45
 - **Breast Cancer, Version 3.2013 Featured Updates to the NCCN Guidelines** *JOURNAL OF THE NATIONAL COMPREHENSIVE CANCER NETWORK*
Theriault, R. L., Carlson, R. W., Allred, C., Anderson, B. O., Burstein, H. J., Edge, S. B., Farrar, W. B., Forero, A., Giordano, S. H., Goldstein, L. J., Gradishar, W. J., Hayes, D. F., Hudis, et al
2013; 11 (7): 753-761
 - **mTOR Inhibitors in the Treatment of Breast Cancer** *ONCOLOGY-NEW YORK*
Vinayak, S., Carlson, R. W.
2013; 27 (1): 38-?
 - **Metastatic Breast Cancer, Version 1.2012 Featured Updates to the NCCN Guidelines** *JOURNAL OF THE NATIONAL COMPREHENSIVE CANCER NETWORK*
Carlson, R. W., Allred, D. C., Anderson, B. O., Burstein, H. J., Edge, S. B., Farrar, W. B., Forero, A., Giordano, S. H., Goldstein, L. J., Gradishar, W. J., Hayes, D. F., Hudis, C. A., Isakoff, et al
2012; 10 (7): 821-829
 - **A randomized trial of combination anastrozole plus gefitinib and of combination fulvestrant plus gefitinib in the treatment of postmenopausal women with hormone receptor positive metastatic breast cancer** *BREAST CANCER RESEARCH AND TREATMENT*
Carlson, R. W., O'Neill, A., Vidaurre, T., Gomez, H. L., Badve, S. S., Sledge, G. W.
2012; 133 (3): 1049-1056
 - **Effect of stimulation of natural killer cells with an anti-CD137 mAb on the efficacy of trastuzumab, cetuximab, and rituximab** *48th Annual Meeting of the American-Society-of-Clinical-Oncology (ASCO)*
Kohrt, H. E., Houot, R., Weiskopf, K., Goldstein, M., Lund, P., Scheeren, F., Czerwinski, D., Colevas, A. D., Weng, W., Clarke, M. F., Carlson, R. W., Sunwoo, J., Tedder, et al
AMER SOC CLINICAL ONCOLOGY.2012
 - **Single Cell Profiling of Circulating Tumor Cells: Transcriptional Heterogeneity and Diversity from Breast Cancer Cell Lines** *PLOS ONE*
Powell, A. A., Talasaz, A. H., Zhang, H., Coram, M. A., Reddy, A., Deng, G., Telli, M. L., Advani, R. H., Carlson, R. W., Mollick, J. A., Sheth, S., Kurian, A. W., Ford, et al
2012; 7 (5)
 - **Stimulation of natural killer cells with a CD137-specific antibody enhances trastuzumab efficacy in xenotransplant models of breast cancer** *JOURNAL OF CLINICAL INVESTIGATION*
Kohrt, H. E., Houot, R., Weiskopf, K., Goldstein, M. J., Scheeren, F., Czerwinski, D., Colevas, A. D., Weng, W., Clarke, M. F., Carlson, R. W., Stockdale, F. E., Mollick, J. A., Chen, et al
2012; 122 (3): 1066-1075
 - **Breast Medical Oncologists' Use of Standard Prognostic Factors to Predict a 21-Gene Recurrence Score** *ONCOLOGIST*
Kamal, A. H., Loprinzi, C. L., Reynolds, C., Dueck, A. C., Geiger, X. J., Ingle, J. N., Carlson, R. W., Hobday, T. J., Winer, E. P., Goetz, M. P.
2011; 16 (10): 1359-1366

- **Treating Asymptomatic Chemotherapy-Induced Cardiac Dysfunction A Chance That Cardiologists and Oncologists Should Not Miss Reply** *JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY*
Witteles, R. M., Yoon, G., Telli, M., Kao, D. P., Matsuda, K. Y., Carlson, R. W.
2011; 57 (17): 1790-1791
- **Breast cancer management in low resource countries (LRCs): Consensus statement from the Breast Health Global Initiative** *BREAST*
El Saghir, N. S., Adebamowo, C. A., Anderson, B. O., Carlson, R. W., Bird, P. A., Corbex, M., Badwe, R. A., Bushnaq, M. A., Eniu, A., Gralow, J. R., Harness, J. K., Masetti, R., Perry, et al
2011; 20: S3-S11
- **Invasive Breast Cancer** *JOURNAL OF THE NATIONAL COMPREHENSIVE CANCER NETWORK*
Carlson, R. W., Allred, C., Anderson, B. O., Burstein, H. J., Carter, W. B., Edge, S. B., Erban, J. K., Farrar, W. B., Forero, A., Giordano, S. H., Goldstein, L. J., Gradishar, W. J., Hayes, et al
2011; 9 (2): 136-222
- **Left Ventricular Dysfunction in Patients Receiving Cardiotoxic Cancer Therapies Are Clinicians Responding Optimally?** *JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY*
Yoon, G. J., Telli, M. L., Kao, D. P., Matsuda, K. Y., Carlson, R. W., Witteles, R. M.
2010; 56 (20): 1644-1650
- **Breast Cancer: Noninvasive and Special Situations** *JOURNAL OF THE NATIONAL COMPREHENSIVE CANCER NETWORK*
Carlson, R. W., Allred, D. C., Anderson, B. O., Burstein, H. J., Carter, W. B., Edge, S. B., Erban, J. K., Farrar, W. B., Forero, A., Giordano, S. H., Goldstein, L. J., Gradishar, W. J., Hayes, et al
2010; 8 (10): 1182-1207
- **Breast Cancer Risk Reduction** *JOURNAL OF THE NATIONAL COMPREHENSIVE CANCER NETWORK*
Bevers, T. B., Armstrong, D. K., Arun, B., Carlson, R. W., Cowan, K. H., Daly, M. B., Fleming, I., Garber, J. E., Gemignani, M., Gradishar, W. J., Krontiras, H., Kulkarni, S., Laronga, et al
2010; 8 (10): 1112-1146
- **Phase II Trial of Anastrozole Plus Goserelin in the Treatment of Hormone Receptor-Positive, Metastatic Carcinoma of the Breast in Premenopausal Women** *JOURNAL OF CLINICAL ONCOLOGY*
Carlson, R. W., Theriault, R., Schurman, C. M., Rivera, E., Chung, C. T., Phan, S., Arun, B., Dice, K., Chiv, V. Y., Green, M., Valero, V.
2010; 28 (25): 3917-3921
- **Ensuring Optimal Interdisciplinary Breast Care in the United States** *BREAST JOURNAL*
Anderson, B. O., Carlson, R. W., Kaufman, C. S., Kiel, K. D.
2009; 15 (6): 569-570
- **NCCN Task Force Report: Estrogen Receptor and Progesterone Receptor Testing in Breast Cancer by Immunohistochemistry** *JOURNAL OF THE NATIONAL COMPREHENSIVE CANCER NETWORK*
Allred, C., Carlson, R. W., Berry, D. A., Burstein, H. J., Edge, S. B., Goldstein, L. J., Gown, A., Hammond, M. E., Iglehart, J. D., Moench, S., Pierce, L. J., Ravdin, P., Schnitt, et al
2009; 7: S1-S21
- **Impaired interferon signaling is a common immune defect in human cancer** *PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA*
Critchley-Thorne, R. J., Simons, D. L., Yan, N., Miyahira, A. K., Dirbas, F. M., Johnson, D. L., Swetter, S. M., Carlson, R. W., Fisher, G. A., Koong, A., Holmes, S., Lee, P. P.
2009; 106 (22): 9010-9015
- **First-Line Chemotherapy for Metastatic Breast Cancer** *CLINICAL BREAST CANCER*
Telli, M. L., Carlson, R. W.
2009; 9: S66-S72
- **Randomized phase II trial of gefitinib plus anastrozole or fulvestrant in postmenopausal, metastatic breast cancer** *45th Annual Meeting of the American-Society-of-Clinical-Oncology (ASCO)*
Carlson, R. W., O'Neill, A., Vidaurre, T., Gomez, H. L., Badve, S., Sledge, G.
AMER SOC CLINICAL ONCOLOGY.2009
- **Predictors and Temporal Trends of Adjuvant Aromatase Inhibitor Use in Breast Cancer** *JOURNAL OF THE NATIONAL COMPREHENSIVE CANCER NETWORK*

- Svahn, T. H., Niland, J. C., Carlson, R. W., Hughes, M. E., Ottesen, R. A., Theriault, R. L., Edge, S. B., Schott, A. F., Bookman, M. A., Weeks, J. C. 2009; 7 (2): 115-121
- **Breast Cancer** *JOURNAL OF THE NATIONAL COMPREHENSIVE CANCER NETWORK*
Carlson, R. W., Allred, D. C., Anderson, B. O., Burstein, H. J., Carter, W. B., Edge, S. B., Erban, J. K., Farrar, W. B., Goldstein, L. J., Gradishar, W. J., Hayes, D. F., Hudis, C. A., Jahanzeb, et al
2009; 7 (2): 122-?
 - **A multi-center phase II study of three doses of TAS-108 in postmenopausal women with advanced breast carcinoma following first or second line endocrine therapy.** *31st Annual Meeting of the San Antonio Breast Cancer Symposium*
Buzdar, A., Tan-Chiu, E., Schwartzberg, L., Perez, A., Ellis, M., Garin, A., Ingle, J., Carlson, R.
AMER ASSOC CANCER RESEARCH.2009: 195S-195S
 - **The Decline in Breast Cancer Incidence: Real or Imaginary?** *CURRENT ONCOLOGY REPORTS*
Kurian, A. W., Clarke, C. A., Carlson, R. W.
2009; 11 (1): 21-28
 - **Breast Pathology Guideline Implementation in Low- and Middle-income Countries** *CANCER*
Masood, S., Vass, L., Ibarra, J. A., Ljung, B., Stalsberg, H., Eniu, A., Carlson, R. W., Anderson, B. O.
2008; 113 (8): 2297-2304
 - **Locally Advanced Breast Cancer Treatment Guideline Implementation With Particular Attention to Low- and Middle-Income Countries** *CANCER*
El Saghir, N. S., Eniu, A., Carlson, R. W., Aziz, Z., Vorobiof, D., Hortobagyi, G. N.
2008; 113 (8): 2315-2324
 - **Guideline Implementation for Breast Healthcare in Low-income and Middle-income Countries Overview of the Breast Health Global Initiative Global Summit 2007** *CANCER*
Anderson, B. O., Yip, C., Smith, R. A., Shyyan, R., Sener, S. F., Eniu, A., Carlson, R. W., Azavedo, E., Harford, J.
2008; 113 (8): 2221-2243
 - **Guideline Implementation for Breast Healthcare in Low- and Middle-income Countries: Treatment Resource Allocation** *CANCER*
Eniu, A., Carlson, R. W., El Saghir, N. S., Bines, J., Bese, N. S., Vorobiof, D., Masetti, R., Anderson, B. O.
2008; 113 (8): 2269-2281
 - **Selecting high priority quality measures for breast cancer quality improvement** *Geological-Society-of-America Penrose Conference*
Hassett, M. J., Hughes, M. E., Niland, J. C., Ottesen, R., Edge, S. B., Bookman, M. A., Carlson, R. W., Theriault, R. L., Weeks, J. C.
LIPPINCOTT WILLIAMS & WILKINS.2008: 762-70
 - **New models and online calculator for predicting non-sentinel lymph node status in sentinel lymph node positive breast cancer patients** *30th Annual San Antonio Breast Cancer Symposium*
Kohrt, H., Olshen, R., Bermas, H., GOODSON, W., Henry, S., Rouse, R., Bailey, L., Philben, V., Dirbas, F., Dunn, J., Johnson, D., Wapnir, I., Carlson, et al
SPRINGER.2008: 588-88
 - **New models and online calculator for predicting non-sentinel lymph node status in sentinel lymph node positive breast cancer patients** *BMC CANCER*
Kohrt, H. E., Olshen, R. A., Bermas, H. R., Goodson, W. H., Wood, D. J., Henry, S., Rouse, R. V., Bailey, L., Philben, V. J., Dirbas, F. M., Dunn, J. J., Johnson, D. L., Wapnir, et al
2008; 8
 - **Interdisciplinary coordination for breast healthcare - A rational approach to detection, diagnosis, and treatment** *DISEASE MANAGEMENT & HEALTH OUTCOMES*
Anderson, B. O., Kaufman, C. S., Kiel, K. D., Carlson, R. W.
2008; 16 (1): 7-11
 - **NCCN Task Force Report: breast cancer in the older woman.** *Journal of the National Comprehensive Cancer Network*
Carlson, R. W., Moench, S., Hurria, A., Balducci, L., Burstein, H. J., Goldstein, L. J., Gradishar, W. J., Hughes, K. S., Jahanzeb, M., Lichtman, S. M., Marks, L. B., McClure, J. S., McCormick, et al
2008; 6: S1-25

- **MagSweeper: an automated system for high efficiency and specificity capture of live circulating tumor cells** *30th Annual San Antonio Breast Cancer Symposium*
Powell, A. A., Talasaz, A. A., Mindrinos, M., Carlson, R., Pease, F. W., Davis, R. W., Jeffrey, S. S.
SPRINGER.2007: S24–S24
- **Effects of supportive-expressive group therapy on survival of patients with metastatic breast cancer - A randomized prospective trial** *159th Annual Meeting of the American-Psychiatric-Association*
Spiegel, D., Butler, L. D., Giese-Davis, J., Koopman, C., Miller, E., DiMiceli, S., Classen, C. C., Fobair, P., Carlson, R. W., Kraemer, H. C.
JOHN WILEY & SONS INC.2007: 1130–38
- **Stress history and breast cancer recurrence** *JOURNAL OF PSYCHOSOMATIC RESEARCH*
Palesh, O., Butler, L. D., Koopman, C., Giese-Davis, J., Carlson, R., Spiegel, D.
2007; 63 (3): 233-239
- **Trastuzumab-related cardiotoxicity: Calling into question the concept of reversibility** *JOURNAL OF CLINICAL ONCOLOGY*
Telli, M. L., Hunt, S. A., Carlson, R. W., Guardino, A. E.
2007; 25 (23): 3525-3533
- **Influence of a diet very high in vegetables, fruit, and fiber and low in fat on prognosis following treatment for breast cancer - The Women's Healthy Eating and Living (WHEL) Randomized Trial** *JAMA-JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION*
Pierce, J. P., Natarajan, L., Caan, B. J., Parker, B. A., Greenberg, E. R., Flatt, S. W., Rock, C. L., Kealey, S., Al-Delaimy, W. K., Bardwell, W. A., Carlson, R. W., Emond, J. A., Faerber, et al
2007; 298 (3): 289-298
- **NCCN task force report: positron emission tomography (PET)/computed tomography (CT) scanning in cancer.** *Journal of the National Comprehensive Cancer Network*
Podoloff, D. A., Advani, R. H., Allred, C., Benson, A. B., Brown, E., Burstein, H. J., Carlson, R. W., Coleman, R. E., Czuczman, M. S., Delbeke, D., Edge, S. B., Ettinger, D. S., Grannis, et al
2007; 5: S1-22
- **A longitudinal study of depression, pain, and stress as predictors of sleep disturbance among women with metastatic breast cancer** *BIOLOGICAL PSYCHOLOGY*
Palesh, O. G., Collie, K., Batiuchok, D., Tilston, J., Koopman, C., Perlis, M. L., Butler, L. D., Carlson, R., Spiegel, D.
2007; 75 (1): 37-44
- **Phyllodes tumors of the breast: natural history, diagnosis, and treatment.** *Journal of the National Comprehensive Cancer Network*
Telli, M. L., Horst, K. C., Guardino, A. E., Dirbas, F. M., Carlson, R. W.
2007; 5 (3): 324-330
- **Invasive breast cancer.** *Journal of the National Comprehensive Cancer Network*
Carlson, R. W., Anderson, B. O., Burstein, H. J., Carter, W. B., Edge, S. B., Farrar, W. B., Goldstein, L. J., Gradishar, W. J., Hayes, D. F., Hudis, C. A., Jahanzeb, M., Ljung, B., Kiel, et al
2007; 5 (3): 246-312
- **Guidelines for improving breast health care in limited resource countries: the Breast Health Global Initiative.** *Journal of the National Comprehensive Cancer Network*
Anderson, B. O., Carlson, R. W.
2007; 5 (3): 349-356
- **Supportive-expressive group therapy and survival in patients with metastatic breast cancer: A randomized clinical intervention trial** *45th Annual Meeting of the American-College-of-Neuropsychopharmacology*
Spiegel, D., Butler, L. D., Giese-Davis, J., Koopman, C., Miller, E., DiMiceli, S., Classen, C., Fobair, P., Carlson, R. W., Kraemer, H. C.
NATURE PUBLISHING GROUP.2006: S134–S134
- **Adjuvant endocrine therapy in hormone receptor-positive postmenopausal breast cancer: evolution of NCCN, ASCO, and St Gallen recommendations.** *Journal of the National Comprehensive Cancer Network*
Carlson, R. W., Hudis, C. A., Pritchard, K. I.
2006; 4 (10): 971-979
- **A pilot phase II trial of valsopodar modulation of multidrug resistance to paclitaxel in the treatment of metastatic carcinoma of the breast (E1195): A trial of the eastern cooperative oncology group** *CANCER INVESTIGATION*

- Carlson, R. W., O'Neill, A. M., Goldstein, L. J., Sikic, B. I., Abramson, N., Stewart, J. A., Davidson, N. E., Wood, W. C.
2006; 24 (7): 677-681
- **Breast cancer followed by corpus cancer: Is there a higher risk for aggressive histologic subtypes?** *GYNECOLOGIC ONCOLOGY*
Chan, J. K., Manuel, M. R., Cheung, M. K., Osann, K., Husain, A., Teng, N. N., Rao, A., Carlson, R. W., Whittemore, A. S.
2006; 102 (3): 508-512
 - **HER2 testing in breast cancer: NCCN Task Force report and recommendations.** *Journal of the National Comprehensive Cancer Network*
Carlson, R. W., Moench, S. J., Hammond, M. E., Perez, E. A., Burstein, H. J., Allred, D. C., Vogel, C. L., Goldstein, L. J., Somlo, G., Gradishar, W. J., Hudis, C. A., Jahanzeb, M., Stark, et al
2006; 4: S1-22
 - **Predicting non-sentinel lymph node involvement in breast cancer patients.** *42nd Annual Meeting of the American-Society-of-Clinical-Oncology*
Kohrt, H. E., Olshen, R. A., Goodson, W. H., Rouse, R. V., Bailey, L., Philben, V., Dirbas, F. M., Stockdale, F. E., Carlson, R. W., Jeffrey, S. S.
AMER SOC CLINICAL ONCOLOGY.2006: 10S-10S
 - **NCCN Task Force Report: Adjuvant Therapy for Breast Cancer.** *Journal of the National Comprehensive Cancer Network*
Carlson, R. W., Brown, E., Burstein, H. J., Gradishar, W. J., Hudis, C. A., Loprinzi, C., Mamounas, E. P., Perez, E. A., Pritchard, K., Ravdin, P., Recht, A., Somlo, G., Theriault, et al
2006; 4: S1-26
 - **Development of a new device for high throughput isolation of live circulating tumor cells.** *29th Annual San Antonio Breast Cancer Symposium*
Talasaz, A. A., Powell, A. A., Mindrinos, M., Carlson, R. W., Pease, F. W., Davis, R. W., Jeffrey, S. S.
SPRINGER.2006: S213-S213
 - **Breast cancer in limited-resource countries: An overview of the breast health global initiative 2005 guidelines** *BREAST JOURNAL*
Anderson, B. O., Shyyan, R., Eniu, A., SMITH, R. A., Yip, C. H., Bese, N. S., Chow, L. W., Masood, S., Ramsey, S. D., Carlson, R. W.
2006; 12 (1): S3-S15
 - **Breast cancer in limited-resource countries: Treatment and allocation of resources** *BREAST JOURNAL*
Eniu, A., Carlson, R. W., Aziz, Z., Bines, J., Hortobagyi, G. N., Bese, N. S., Love, R. R., Vikram, B., Kurkure, A., Anderson, B. O.
2006; 12 (1): S38-S53
 - **Supportive-expressive group therapy and survival in patients with metastatic breast cancer: A randomized clinical intervention trial.** *29th Annual San Antonio Breast Cancer Symposium*
Spiegel, D., Butler, L. D., Giese-Davis, J., Koopman, C., Miller, E., DiMiceli, S., Classen, C. C., Fobair, P., Carlson, R. W., Kraemer, H. C.
SPRINGER.2006: S240-S240
 - **Update: NCCN breast cancer Clinical Practice Guidelines.** *Journal of the National Comprehensive Cancer Network*
Carlson, R. W., McCormick, B.
2005; 3: S7-11
 - **Final results of a phase II trial of preoperative TAC (docetaxel/doxorubicin/cyclophosphamide) in stage III breast cancer.** *Clinical breast cancer*
O'Regan, R. M., Von Roenn, J. H., Carlson, R. W., Malik, U., Sparano, J. A., Staradub, V., Khan, S., Jovanovic, B., Morrow, M., Gradishar, W. J.
2005; 6 (2): 163-168
 - **Breast cancer.** *Journal of the National Comprehensive Cancer Network*
Carlson, R. W., Anderson, B. O., Burstein, H. J., Cox, C. E., Edge, S. B., Farrar, W. B., Goldstein, L. J., Gradishar, W. J., Hayes, D. F., Hudis, C., Jahanzeb, M., Ljung, B., Marks, et al
2005; 3 (3): 238-289
 - **The history and mechanism of action of fulvestrant.** *Clinical breast cancer*
Carlson, R. W.
2005; 6: S5-8
 - **Predictors of local recurrence after breast-conservation therapy.** *Clinical breast cancer*
Horst, K. C., Smitt, M. C., Goffinet, D. R., Carlson, R. W.
2005; 5 (6): 425-438

- **Adjuvant aromatase inhibitors following tamoxifen for early-stage breast cancer in postmenopausal women: what do we really know?** *Clinical breast cancer*
Chung, C. T., Carlson, R. W.
2004; 5: S18-23
- **Update: NCCN breast cancer clinical practice guidelines.** *Journal of the National Comprehensive Cancer Network*
Carlson, R. W., Edge, S. B.
2004; 2: S-1 4
- **Cytotoxic T lymphocyte count and survival time in women with metastatic breast cancer.** *breast journal*
Blake-Mortimer, J. S., Sephton, S. E., Carlson, R. W., Stites, D., Spiegel, D.
2004; 10 (3): 195-199
- **High-dose chemotherapy and stem cell transplantation does not improve relapse-free or overall survival in women with high-risk breast cancer.** *Cancer treatment reviews*
Carlson, R. W., Wheatley, K.
2004; 30 (1): 131-137
- **Rational surveillance programs for early stage breast cancer patients after primary treatment.** *Breast disease*
Mollick, J. A., Carlson, R. W.
2004; 21: 47-54
- **Goserelin plus anastrozole for the treatment of premenopausal women with hormone receptor positive, recurrent/metastatic breast cancer** *27th Annual San Antonio Breast Cancer Symposium*
Carlson, R. W., Schurmann, C. M., Rivera, E., Chung, C. T., Phan, S. C., Dice, E. K., Arun, B., Thomas, E., Valero, V.
SPRINGER.2004: S237–S238
- **Central carbon metabolism genes that predict disease-free survival in hormone receptor negative tumors.** *27th Annual San Antonio Breast Cancer Symposium*
Funari, V. A., Tibshirani, R., Ji, Y., Nicolau, M., Carlson, R. W., Brown, P. O., Noh, D. Y., Jeffrey, S. S.
SPRINGER.2004: S115–S115
- **Predictors of reexcision findings and recurrence after breast conservation** *44th Annual Meeting of the American-Society-for-Therapeutic-Radiology-and-Oncology*
Smitt, M. C., Nowels, K., Carlson, R. W., Jeffrey, S. S.
ELSEVIER SCIENCE INC.2003: 979–85
- **Phase I trial of uracil-ftorafur, leucovorin, and etoposide: an active all-oral regimen for metastatic breast cancer** *BREAST CANCER RESEARCH AND TREATMENT*
Hartman, A. R., Grekowicz, A., Lum, B. L., Carlson, R. W., Schurman, C., Sikic, B. I., Shapiro, R., Stockdale, F. E.
2003; 82 (1): 61-69
- **Treatment of breast cancer in countries with limited resources.** *breast journal*
Carlson, R. W., Anderson, B. O., Chopra, R., Eniu, A. E., Jakesz, R., Love, R. R., Masetti, R., Schwartzmann, G.
2003; 9: S67-74
- **The role of aromatase inhibitors in early breast cancer.** *Current treatment options in oncology*
Chung, C. T., Carlson, R. W.
2003; 4 (2): 133-140
- **NCCN breast cancer clinical practice guidelines in oncology: an update.** *Journal of the National Comprehensive Cancer Network*
Carlson, R. W.
2003; 1: S61-3
- **Goals and objectives in the management of metastatic breast cancer** *ONCOLOGIST*
Chung, C. T., Carlson, R. W.
2003; 8 (6): 514-520
- **Sequential hormonal therapy for metastatic breast cancer after adjuvant tamoxifen or anastrozole** *BREAST CANCER RESEARCH AND TREATMENT*
Carlson, R. W., Henderson, I. C.

2003; 80: S19-S26

- **Sequencing of endocrine therapies in breast cancer - integration of recent data** *BREAST CANCER RESEARCH AND TREATMENT*
Carlson, R. W.
2002; 75 (1): S27-S32
- **NCCN: Breast cancer.** *Cancer control*
Carlson, R. W., Edge, S. B., Theriault, R. L.
2001; 8 (6): 54-61
- **Is the placebo powerless?** *NEW ENGLAND JOURNAL OF MEDICINE*
Spiegel, D., Kraemer, H., Carlson, R. W.
2001; 345 (17): 1276-1276
- **Supportive-expressive group therapy and distress in patients with metastatic breast cancer - A randomized clinical intervention trial** *Annual Meeting of the American-Psychological-Association*
Classen, C., Butler, L. D., Koopman, C., Miller, E., DiMiceli, S., Giese-Davis, J., Fobair, P., Carlson, R. W., Kraemer, H. C., Spiegel, D.
AMER MEDICAL ASSOC.2001: 494-501
- **Locally advanced breast cancer: is surgery necessary?** *breast journal*
Favret, A. M., Carlson, R. W., Goffinet, D. R., Jeffrey, S. S., Dirbas, F. M., Stockdale, F. E.
2001; 7 (2): 131-137
- **NCCN Practice Guidelines for breast cancer** *ONCOLOGY-NEW YORK*
Carlson, R. W., Anderson, B. O., Bensinger, W., Cox, C. E., Davidson, N. E., Edge, S. B., Farrar, W. B., Goldstein, L. J., Gradishar, W. J., Lichter, A. S., McCormick, B., Nabell, L. M., Reed, et al
2000; 14 (11A): 33-49
- **New bilateral microcalcifications at mammography in a postlactational woman: Case report** *RADIOLOGY*
Stucker, D. T., Ikeda, D. M., Hartman, A. R., George, T. I., Nowels, K. W., Birdwell, S. L., Goffinet, D., Carlson, R. W.
2000; 217 (1): 247-250
- **Relation between tumour response to first-line chemotherapy and survival in advanced colorectal cancer: a meta-analysis** *LANCET*
Buyse, M., Thirion, P., Carlson, R. W., Burzykowski, T., Molenberghs, G., Piedbois, P.
2000; 356 (9227): 373-378
- **Meta-analysis: Methods, strengths, and weaknesses** *ONCOLOGY-NEW YORK*
Buyse, M., Piedbois, P., Piedbois, Y., Carlson, R. W.
2000; 14 (3): 437-443
- **Management of breast cancer after Hodgkin's disease** *39th Annual Meeting of the American-Society-for-Therapeutic-Radiology-and-Oncology*
Wolden, S. L., Hancock, S. L., Carlson, R. W., Goffinet, D. R., Jeffrey, S. S., Hoppe, R. T.
AMER SOC CLINICAL ONCOLOGY.2000: 765-72
- **Economic implications of hepatic arterial infusion versus intravenous chemotherapy or symptom palliation in the treatment of nonresectable colorectal liver metastases** *CRITICAL REVIEWS IN ONCOLOGY HEMATOLOGY*
Durand-Zaleski, I., Roche, B., Buyse, M., Carlson, R., O'Connell, M., Rougier, P., Chang, A. E., Sondak, V. K., Kemeny, M., Allen-Mersh, T., Fagniez, P. L., Le Bourgeois, J. P., Piedbois, et al
1999; 32 (2): 125-131
- **Update: NCCN practice guidelines for the treatment of breast cancer** *ONCOLOGY-NEW YORK*
Carlson, R. W., Anderson, B. O., Bensinger, W., Cox, C., Davidson, N. E., Edge, S. B., Farrar, W. B., Goldstein, L. J., Gradishar, W. J., Lichter, A. S., McCormick, B., Nabell, L. M., Reed, et al
1999; 13 (11A): 187-212
- **NCCN breast cancer risk-reduction guidelines** *ONCOLOGY-NEW YORK*
Carlson, R., Barakat, R., Bevers, T., Daly, M. B., Edge, S., Garber, J. E., Gradishar, W., Mahoney, M., Sellin, R. V., Shapiro, C., Singletary, E., Theriault, R., Ward, et al
1999; 13 (11A): 241-254
- **Multidisciplinary Management of Locally Advanced Breast Cancer.** *breast journal*

- Carlson, R. W., Favret, A. M.
1999; 5 (5): 303-307
- **Toxicity of fluorouracil in patients with advanced colorectal cancer: Effect of administration schedule and prognostic factors** *JOURNAL OF CLINICAL ONCOLOGY*
Levy, E., Piedbois, P., Buyse, M., Pignon, J. P., Rougier, P., Ryan, L., Hansen, R., Zee, B., Weirnerman, B., Pater, J., Leichman, C., MacDonald, J., Benedetti, et al
1998; 16 (11): 3537-3541
 - **Quality of life issues in the treatment of metastatic breast cancer** *ONCOLOGY-NEW YORK*
Carlson, R. W.
1998; 12 (3): 27-31
 - **Knowledge architectures for patient access to breast-cancer information** *IEEE INTELLIGENT SYSTEMS & THEIR APPLICATIONS*
Crangle, C., Carlson, R., Fagan, L., Erlbaum, M., Sherertz, D., Langford, L.
1998; 13 (1): 26-31
 - **Efficacy of intravenous continuous infusion of fluorouracil compared with bolus administration in advanced colorectal cancer** *JOURNAL OF CLINICAL ONCOLOGY*
Wolmark, N., Piedbois, P., Rougier, P., Buyse, M., Pignon, J. P., Ryan, L., Hansen, R., Zee, B., Weirnerman, B., Pater, J., Leichman, C., MacDonald, J., Benedetti, et al
1998; 16 (1): 301-308
 - **Effects of medical and psychotherapeutic treatment on the survival of women with metastatic breast carcinoma** *CANCER*
KOGON, M. M., Biswas, A., Pearl, D., Carlson, R. W., Spiegel, D.
1997; 80 (2): 225-230
 - **Economic implications of hepatic arterial infusion chemotherapy in treatment of nonresectable colorectal liver metastases** *JNCI-JOURNAL OF THE NATIONAL CANCER INSTITUTE*
DURANDZALESKI, I., Roche, B., Buyse, M., Carlson, R., OCONNELL, M. J., Rougier, P., Chang, A. E., Sondak, V. K., Kemeny, M. M., ALLENMERSH, T. G., Fagniez, P. L., LeBourgeois, J. P., Piedbois, et al
1997; 89 (11): 790-795
 - **Economic implications of hepatic arterial infusion chemotherapy in treatment of nonresectable colorectal liver metastases. Meta-Analysis Group in Cancer.** *Journal of the National Cancer Institute*
Durand-Zaleski, I., Roche, B., Buyse, M., Carlson, R., O'Connell, M. J., Rougier, P., Chang, A. E., Sondak, V. K., Kemeny, M. M., Allen-Mersh, T. G., Fagniez, P. L., Le Bourgeois, J. P., Piedbois, et al
1997; 89 (11): 790-795
 - **Scientific review of tamoxifen. Overview from a medical oncologist.** *Seminars in oncology*
Carlson, R. W.
1997; 24 (1): S1-151 S1 7
 - **NCCN Breast Cancer Practice Guidelines. The National Comprehensive Cancer Network.** *Oncology (Williston Park, N.Y.)*
Carlson, R. W., Goldstein, L. J., Gradishar, W. J., Lichter, A. S., McCormick, B., Moe, R. E., Theriault, R. L.
1996; 10 (11): 47-75
 - **Reappraisal of hepatic arterial infusion in the treatment of nonresectable liver metastases from colorectal cancer.** *Journal of the National Cancer Institute*
Piedbois, P., Buyse, M., Kemeny, N., Rougier, P., Carlson, R., Allen-Mersh, T., O'Connell, M., Chang, A., Sondak, V., Kemeny, M., Levy, E.
1996; 88 (5): 252-258
 - **Trade-offs between survival and breast preservation for three initial treatments of ductal carcinoma-in-situ of the breast** *JOURNAL OF CLINICAL ONCOLOGY*
Hillner, B. E., Desch, C. E., Carlson, R. W., Smith, T. J., Esserman, L., Bear, H. D.
1996; 14 (1): 70-77
 - **Toward reusable software components at the point of care.** *Proceedings : a conference of the American Medical Informatics Association / ... AMIA Annual Fall Symposium. AMIA Fall Symposium*
Tuttle, M. S., Sherertz, D. D., Olson, N. E., Nelson, S. J., Erlbaum, M. S., Keck, K. D., Davis, A. N., Suarez-Munist, O. N., Lipow, S. S., Cole, W. G., Fagan, L. M., ACUFF, R. D., Crangle, et al

1996: 150-154

- **Reappraisal of hepatic arterial infusion in the treatment of nonresectable liver metastases from colorectal cancer** *Journal of the National Cancer Institute*
Piedbois P, Buyse M, Kemeny N, Rougier P, Carlson R, Allen-Mersh T, O'Connell M, Change A, Sondak V, Kemeny M, Levy
1996; 88: 252-258
- **THE IMPORTANCE OF THE LUMPECTOMY SURGICAL MARGIN STATUS IN LONG-TERM RESULTS OF BREAST-CONSERVATION** *CANCER*
Smitt, M. C., Nowels, K. W., ZDEBLICK, M. J., JEFFREY, S., Carlson, R. W., Stockdale, F. E., Goffinet, D. R.
1995; 76 (2): 259-267
- **Computer-based screening of patients with HIV/AIDS for clinical-trial eligibility.** *The Online journal of current clinical trials*
Carlson, R. W., Tu, S. W., Lane, N. M., Lai, T. L., Kemper, C. A., Musen, M. A., Shortliffe, E. H.
1995; Doc No 179: [3347 words, 32 paragraphs]
- **Accessing oncology information at the point of care: experience using speech, pen, and 3-D interfaces with a knowledge server.** *Medinfo. MEDINFO*
Sherertz, D. D., Tuttle, M. S., Olson, N. E., Hsu, G. T., Carlson, R. W., Fagan, L. M., ACUFF, R. D., Cole, W. G., Nelson, S. J.
1995; 8: 792-795
- **Semantic visualization of oncology knowledge sources.** *Proceedings / the ... Annual Symposium on Computer Application [sic] in Medical Care. Symposium on Computer Applications in Medical Care*
Cole, W. G., Sherertz, D. D., Tuttle, M. S., Hsu, G. T., Fagan, L. M., Carlson, R. W.
1995: 67-71
- **METAANALYSIS OF RANDOMIZED TRIALS TESTING THE BIOCHEMICAL MODULATION OF FLUOROURACIL BY METHOTREXATE IN METASTATIC COLORECTAL-CANCER** *JOURNAL OF CLINICAL ONCOLOGY*
Piedbois, P., Buyse, M., Blijham, G., Glimelius, B., Herrmann, R. B., Valone, F., Carlson, R., Machiavelli, M., Delfino, C., Abad, A., Petrelli, N.
1994; 12 (5): 960-969
- **Toward a patient-centered knowledge-server standard for CPRs.** *Proceedings of the 1994 Annual Healthcare Information and Management Systems Society Conference*
Tuttle MS, Sheretz DD, Fagan LM, Carlson RW, Cole WG, Schipma PB, Nelson SJ.
1994; 88: 114-128
- **INTEGRATION OF PEN-BASED COMPUTER-TECHNOLOGY IN CLINICAL SETTINGS** *18th Annual Symposium on Computer Applications in Medical Care - Transforming Information, Changing Health Care*
ACUFF, R. D., Fagan, L. M., Rindfleisch, T. C., Carlson, R. W., Tuttle, M. S., Sherertz, D. D.
BMJ PUBLISHING GROUP.1994: 1042-1042
- **IMPACT OF OMEPRAZOLE ON THE PLASMA-CLEARANCE OF METHOTREXATE** *CANCER CHEMOTHERAPY AND PHARMACOLOGY*
Reid, T., Yuen, A., CATOLICO, M., Carlson, R. W.
1993; 33 (1): 82-84
- **A METHODOLOGY FOR DETERMINING PATIENTS ELIGIBILITY FOR CLINICAL-TRIALS** *METHODS OF INFORMATION IN MEDICINE*
Tu, S. W., Kemper, C. A., Lane, N. M., Carlson, R. W., Musen, M. A.
1993; 32 (4): 317-325
- **T-HELPER - AUTOMATED SUPPORT FOR COMMUNITY-BASED CLINICAL RESEARCH** *16th Annual Symposium on Computer Applications in Medical Care*
Musen, M. A., Carlson, R. W., Fagan, L. M., Deresinski, S. C., Shortliffe, E. H.
MCGRAW-HILL BOOK CO.1993: 719-723
- **Toward an interim standard for patient-centered knowledge-access.** *Proceedings / the ... Annual Symposium on Computer Application [sic] in Medical Care. Symposium on Computer Applications in Medical Care*
Tuttle, M. S., Sherertz, D. D., Fagan, L. M., Carlson, R. W., Cole, W. G., SCHIPMA, P. B., Nelson, S. J.
1993: 564-568
- **Reducing the cardiotoxicity of the anthracyclines.** *Oncology (Williston Park, N.Y.)*
Carlson, R. W.
1992; 6 (6): 95-?

- **MODULATION OF FLUOROURACIL BY LEUCOVORIN IN PATIENTS WITH ADVANCED COLORECTAL-CANCER - EVIDENCE IN TERMS OF RESPONSE RATE** *JOURNAL OF CLINICAL ONCOLOGY*
Piedbois, P., Buyse, M., Rustum, Y., Machover, D., Erlichman, C., Carlson, R. W., Valone, F., Labianca, R., Doroshow, J. H., Petrelli, N.
1992; 10 (6): 896-903
- **T-HELPER: automated support for community-based clinical research.** *Proceedings / the ... Annual Symposium on Computer Application [sic] in Medical Care. Symposium on Computer Applications in Medical Care*
Musen, M. A., Carlson, R. W., Fagan, L. M., Deresinski, S. C., Shortliffe, E. H.
1992: 719-723
- **LATE CONSOLIDATIVE RADIATION-THERAPY IN THE TREATMENT OF LIMITED-STAGE SMALL-CELL LUNG-CANCER** *CANCER*
Carlson, R. W., Sikic, B. I., Gandara, D. R., HENDRICKSON, C. G., WITTLINGER, P. S., Shields, J. A., Wong, P. P., WHITE, J. E., MEAKIN, C. J., MCWHIRTER, K. M., Lamborn, K. R., Phillips, T. L.
1991; 68 (5): 948-958
- **SUCCESSFUL TREATMENT OF METASTATIC THYMIC CARCINOMA WITH CISPLATIN, VINBLASTINE, BLEOMYCIN, AND ETOPOSIDE CHEMOTHERAPY** *CANCER*
Carlson, R. W., Dorfman, R. F., Sikic, B. I.
1990; 66 (10): 2092-2094
- **TRIMETREXATE IN LOCALLY ADVANCED OR METASTATIC ADENOCARCINOMA OF THE PANCREAS - A PHASE-II STUDY OF THE NORTHERN CALIFORNIA ONCOLOGY GROUP** *INVESTIGATIONAL NEW DRUGS*
Carlson, R. W., Doroshow, J. H., ODUJINRIN, O. O., Flam, M. S., Malec, M., Lamborn, K. R.
1990; 8 (4): 387-389
- **A PHASE-II TRIAL OF CARBETIMER FOR THE TREATMENT OF COLORECTAL-CANCER - A TRIAL OF THE NORTHERN-CALIFORNIA-ONCOLOGY-GROUP** *AMERICAN JOURNAL OF CLINICAL ONCOLOGY-CANCER CLINICAL TRIALS*
AUDEH, M. W., Jacobs, C. D., Davis, T. E., Carlson, R. W.
1990; 13 (4): 324-326
- **A MULTIINSTITUTIONAL EVALUATION OF THE ANALGESIC EFFICACY AND SAFETY OF KETOROLAC TROMETHAMINE, ACETAMINOPHEN PLUS CODEINE, AND PLACEBO IN CANCER PAIN** *PHARMACOTHERAPY*
Carlson, R. W., BORRISON, R. A., SHER, H. B., Eisenberg, P. D., MOWRY, P. A., WOLIN, E. M.
1990; 10 (3): 211-216
- **HIGH-DOSE CISPLATIN AND MITOMYCIN-C IN ADVANCED NON-SMALL-CELL LUNG-CANCER - A PHASE-II STUDY OF THE NORTHERN-CALIFORNIA-ONCOLOGY-GROUP** *CANCER CHEMOTHERAPY AND PHARMACOLOGY*
Gandara, D. R., Perez, E. A., WOLD, H., Caggiano, V., Malec, M., Ahn, D. K., Meyers, F., Carlson, R. W.
1990; 27 (3): 243-247
- **ENHANCEMENT OF THE CLINICAL ACTIVITY OF MELPHALAN BY THE HYPOXIC CELL SENSITIZER MISONIDAZOLE** *CANCER RESEARCH*
Coleman, C. N., Carlson, R. W., Halsey, J., Kohler, M., Gribble, M., Sikic, B. I., Jacobs, C.
1988; 48 (12): 3528-3532
- **THE CLINICAL BIOLOGY OF BREAST-CANCER** *ANNUAL REVIEW OF MEDICINE*
Carlson, R. W., Stockdale, F. E.
1988; 39: 453-464
- **PHASE-II EVALUATION OF ORAL MEDROXYPROGESTERONE ACETATE IN ADVANCED BREAST-CANCER - A NORTHERN CALIFORNIA ONCOLOGY GROUP-STUDY** *CANCER TREATMENT REPORTS*
Tan, Y. O., Hendrickson, C., MCWHIRTER, K., Kohler, M., Hannigan, J. F., Carlson, R. W.
1987; 71 (10): 969-970
- **ESOPHAGEAL-CARCINOMA - MODEST BENEFITS FROM COMBINED MODALITY THERAPY** *RADIOLOGY*
Hancock, S. L., Goffinet, D. R., Carlson, R. W., Mark, J. B.
1987; 164 (3): 603-606
- **Combined modality therapy of locally advanced breast cancer. One institution's experience and a review of the literature.** *Anticancer research*
Hu, E., Stockdale, F. E., Turner, B., Carlson, R. W., Levine, J., KUSHLAN, P.
1987; 7 (4B): 733-736

- **COMBINED MODALITY THERAPY OF LOCALLY ADVANCED BREAST-CANCER - ONE INSTITUTIONS EXPERIENCE AND A REVIEW OF THE LITERATURE** *ANTICANCER RESEARCH*
Hu, E., Stockdale, F. E., Turner, B., Carlson, R. W., Levine, J., KUSHLAN, P.
1987; 7 (4): 733-736
- **PHASE-II TRIAL OF ESORUBICIN IN THE TREATMENT OF METASTATIC CARCINOMA OF THE KIDNEY - A STUDY OF THE NORTHERN-CALIFORNIA-ONCOLOGY-GROUP** *CANCER TREATMENT REPORTS*
Carlson, R. W., Williams, R. D., Billingham, M. E., Kohler, M., Torti, F. M.
1987; 71 (7-8): 767-768
- **BLEOMYCIN, MITOMYCIN, AND CISPLATIN THERAPY FOR ADVANCED SQUAMOUS CARCINOMA OF THE UTERINE CERVIX - A PHASE-II STUDY OF THE NORTHERN-CALIFORNIA-ONCOLOGY-GROUP** *CANCER TREATMENT REPORTS*
Picozzi, V. J., Sikic, B. I., Carlson, R. W., Koretz, M., Ballon, S. C.
1985; 69 (7-8): 903-905
- **IMPROVEMENTS IN DATA-COLLECTION THROUGH PHYSICIAN USE OF A COMPUTER-BASED CHEMOTHERAPY TREATMENT CONSULTANT** *JOURNAL OF CLINICAL ONCOLOGY*
Kent, D. L., Shortliffe, E. H., Carlson, R. W., BISCHOFF, M. B., Jacobs, C. D.
1985; 3 (10): 1409-1417
- **EVALUATION OF COMPUTER-BASED INTERACTIVE DATA MANAGEMENT FOR CLINICAL-TRIALS**
Kent, D. L., Carlson, R. W., Jacobs, C. D., Shortliffe, E. H.
SLACK INC.1984: A31-A31
- **CONTINUOUS INFUSION OR BOLUS INJECTION IN CANCER-CHEMOTHERAPY** *ANNALS OF INTERNAL MEDICINE*
Carlson, R. W., Sikic, B. I.
1983; 99 (6): 823-833
- **COMBINATION CISPLATIN, VINBLASTINE, AND BLEOMYCIN CHEMOTHERAPY (PVB) FOR MALIGNANT GERM-CELL TUMORS OF THE OVARY** *JOURNAL OF CLINICAL ONCOLOGY*
Carlson, R. W., Sikic, B. I., Turbow, M. M., Ballon, S. C.
1983; 1 (10): 645-651
- **CLINICAL INTEGRATION TO PROMOTE USE AND ACCEPTANCE OF A COMPUTER-BASED CONSULTANT**
Shortliffe, E. H., BISCHOFF, M. B., Carlson, R. W., Jacobs, C. D.
HANLEY & BELFUS INC.1983: 358-58