

ISSN: 2151-1934 Volume 5, Number 8, July 2014



Journal of Cancer Therapy



www.scirp.org/journal/jct

Journal Editorial Board

ISSN: 2151-1934 (Print), 2151-1942 (Online)

<http://www.scirp.org/journal/jct>

Editor-in-Chief

Prof. Siby P. Saha

University of Kentucky, USA

Editorial Board

Dr. Tarek A. Bismar

University of Calgary, USA

Dr. Eva Corey

University of Washington, USA

Dr. Marwan Ghazi Fakih

Roswell Park Cancer Institute, USA

Prof. Jian-Qing Gao

Zhejiang University, China

Prof. Jamal A. Ibdah

University of Missouri, USA

Dr. Virginia G. Kaklamani

Northwestern University, USA

Prof. Fanlin Kong

University of Texas, USA

Dr. Yohichi Kumaki

Utah State University, USA

Dr. Uwe Langsenlehner

Medical University of Graz, Austria

Prof. Sharon Lobert

University of Mississippi Medical Center, USA

Dr. Cai Lu

University of Louisville, USA

Prof. Upender Manne

University of Alabama at Birmingham, USA

Prof. James Michael Mathis

Louisiana State University Health Sciences Center, USA

Prof. Hiroaki Nagano

Osaka University, Japan

Dr. Gilbert D. A. Padula

MI Lacks Cancer Center, USA

Dr. Suimmin Qiu

University of Texas Medical Branch, USA

Dr. Saurabh Saha

BioMed Valley Discoverise, USA

Prof. Markus J. Seibel

The University of Sydney, Australia

Dr. Paul E. Sijens

University Medical Center Groningen, The Netherlands

Prof. Ajith Siriwardena

University of Manchester, UK

Prof. Sanjay K. Srivastava

Texas Tech University Health Sciences Center, USA

Prof. Katherine Tkaczuk

University of Maryland, USA

Dr. Ruurd Torensma

Radboud University Nijmegen Medical Centre, The Netherlands

Prof. Guido J.K. Tricot

University of Iowa Hospitals and Clinics, USA

Prof. Mark Waltham

St. Vincent's Institute of Medical Research, Australia

Prof. Robert P. Whitehead

Cancer Treatment Centers of America, USA

Dr. Guoqiang Yu

University of Kentucky, USA

Dr. Yuan Shan Zhu

Weill Cornell Medical College, USA

Table of Contents

Volume 5 Number 8

July 2014

An Integrated Simulation System Based on Digital Human Phantom for 4D Radiation Therapy of Lung Cancer

J. Cai, Y. Zhang, I. Vergalasova, F. Zhang, W. P. Segars, F.-F. Yin.....749

Feasibility of Outpatient Chemotherapy with S-1 and Cisplatin for Gastric Cancer

H. Satake, A. Tsuji, T. Kotake, M. Fujita.....759

Good Response to Pemetrexed after Treatment Failure with Another Thymidylate Synthase Inhibitor in Lung Adenocarcinoma: A Case Report

F. Hirai, E. Inamasu, G. Toyokawa, T. Yoshida, K. Nosaki, T. Takenaka,
M. Yamaguchi, M. Takenoyama, T. Seto, Y. Ichinose.....766

Gastrointestinal Stromal Tumors in the 21st Century

R. Kanthan, J.-L. Senger, S. Ahmed, S. C. Kanthan.....769

Bladder-Sparing Approach with Radiotherapy in Patients with Small Cell Carcinoma of the Bladder

H. Akamatsu, T. Nomiya, M. Harada, I. Oota, M. Ichikawa, M. Miwa,
Y. Kuroda, K. Takai, A. Anbai, H. Kawaguchi, Y. Takai, K. Nemoto.....797

Efficacy of Postoperative Adjuvant Chemotherapy According to Prognostic Factor in Patients with Stage III Colon Cancer

K. Sugimoto, K. Sakamoto, Y. Tomiki, M. Goto, Y. Kojima, H. Komiyama,
M. Takahashi, S. Ishiyama, K. Niwa, H. Okubo.....806

Side Effects of Chemotherapy in Cancer Patients and Evaluation of Patients Opinion about Starvation Based Differential Chemotherapy

M. S. Aslam, S. Naveed, A. Ahmed, Z. Abbas, I. Gull, M. A. Athar.....817

Journal of Cancer Therapy (JCT)

Journal Information

SUBSCRIPTIONS

The *Journal of Cancer Therapy* (Online at Scientific Research Publishing, www.SciRP.org) is published monthly by Scientific Research Publishing, Inc., USA.

Subscription rates:

Print: \$89 per issue.

To subscribe, please contact Journals Subscriptions Department, E-mail: sub@scirp.org

SERVICES

Advertisements

Advertisement Sales Department, E-mail: service@scirp.org

Reprints (minimum quantity 100 copies)

Reprints Co-ordinator, Scientific Research Publishing, Inc., USA.

E-mail: sub@scirp.org

COPYRIGHT

COPYRIGHT AND REUSE RIGHTS FOR THE FRONT MATTER OF THE JOURNAL:

Copyright © 2014 by Scientific Research Publishing Inc.

This work is licensed under the Creative Commons Attribution International License (CC BY).

<http://creativecommons.org/licenses/by/4.0/>

COPYRIGHT FOR INDIVIDUAL PAPERS OF THE JOURNAL:

Copyright © 2014 by author(s) and Scientific Research Publishing Inc.

REUSE RIGHTS FOR INDIVIDUAL PAPERS:

Note: At SCIRP authors can choose between CC BY and CC BY-NC. Please consult each paper for its reuse rights.

DISCLAIMER OF LIABILITY

Statements and opinions expressed in the articles and communications are those of the individual contributors and not the statements and opinion of Scientific Research Publishing, Inc. We assume no responsibility or liability for any damage or injury to persons or property arising out of the use of any materials, instructions, methods or ideas contained herein. We expressly disclaim any implied warranties of merchantability or fitness for a particular purpose. If expert assistance is required, the services of a competent professional person should be sought.

PRODUCTION INFORMATION

For manuscripts that have been accepted for publication, please contact:

E-mail: jct@scirp.org

CALL FOR PAPERS

Journal of Cancer Therapy

ISSN 2151-1934 (Print) ISSN 2151-1942 (Online)

<http://www.scirp.org/journal/jct>

Journal of Cancer Therapy (JCT) is an international journal dedicated to the latest advancement of cancer therapy. The goal of this journal is to provide a platform for doctors and academicians all over the world to promote, share, and discuss various new issues and developments in cancer related problems.



Editor-in-Chief

Prof. Siby P. Saha

University of Kentucky, USA

Subject Coverage

This journal invites original research and review papers that address the following issues in cancer therapy. Topics of interest include, but are not limited to:

- Breast Cancer
- Cancer and Clinical Oncology
- Cancer Biology
- Cancer Care
- Cancer Causes and Control
- Cancer Cell
- Cancer Chemotherapy and Pharmacology
- Cancer Cytopathology
- Cancer Detection and Prevention
- Cancer Education
- Cancer Epidemiology
- Cancer Etiology
- Cancer Genes and Genomics
- Cancer Genetics and Cytogenetics
- Cancer Immunology and Immunotherapy
- Cancer Microenvironment
- Cancer Nanotechnology
- Cancer Nursing
- Cancer Practice
- Cancer Science
- Cancer Survivorship
- Cancer Therapeutics
- Cancer Treatment Integrated Medicine
- Clinical Oncology
- Clinical Trials in Oncology
- Experimental Therapeutics
- Gastric Cancer
- Gastrointestinal Cancer
- Genes, Chromosomes and Cancer
- Geriatric Oncology
- Gynecological Cancer
- Head & Neck Oncology
- Hematological Oncology
- Hereditary Cancer in Clinical Practice
- Hormones and Cancer
- Infectious Agents and Cancer
- Integrative Cancer Therapies
- Latest Technology in Cancer Detection and Treatment
- Lung Cancer
- Molecular Cancer
- Neuro-Oncology
- Oncology Nursing
- Oncology Pharmacy Practice
- Oral Oncology
- Paediatric Hematology-Oncology
- Paediatric Oncology
- Paediatric Oncology Nursing
- Pharmaceutical and Medical Therapy Development
- Principles of Cancer Biology
- Psycho-Oncology
- Radiotherapy and Oncology
- Scientific Advances in Prevention and Diagnosis
- Skin Cancer
- Supportive Care in Cancer
- Surgical Oncology
- Target Identification and Validation
- Therapeutic Advances in Medical Oncology
- Thoracic Cancer
- Translational Oncology
- Treatment Options in Oncology
- Urologic Oncology
- Veterinary and Comparative Oncology

We are also interested in short papers (letters) that clearly address a specific problem, and short survey or position papers that sketch the results or problems on a specific topic. Authors of selected short papers would be invited to write a regular paper on the same topic for future issues of **JCT**.

Notes for Intending Authors

Submitted papers should not have been previously published nor be currently under consideration for publication elsewhere. Paper submission will be handled electronically through the website. All papers are refereed through a peer review process. For more details about the submissions, please access the website.

Website and E-Mail

<http://www.scirp.org/journal/jct>

E-mail: jct@scirp.org