Instructions for Authors 2018

General Policy. ANTICANCER RESEARCH (AR) will accept original high quality works and reviews on all aspects of experimental and clinical cancer research. The Editorial Policy suggests that priority will be given to papers advancing the understanding of cancer causation, and to papers applying the results of basic research to cancer diagnosis, prognosis, and therapy. AR will also accept the following for publication: (a) Abstracts and Proceedings of scientific meetings on cancer, following consideration and approval by the Editorial Board; (b) Announcements of meetings related to cancer research; (c) Short reviews (of approximately 120 words) and announcements of newly received books and journals related to cancer, and (d) Announcements of awards and prizes.

The principal aim of AR is to provide prompt publication (print and online) for original works of high quality, generally within 1-2 months from final acceptance. Manuscripts will be accepted on the understanding that they report original unpublished works in the field of cancer research that are not under consideration for publication by another journal, and that they will not be published again in the same form. All authors should sign a submission letter confirming the approval of their article contents. All material submitted to AR will be subject to peer-review, when appropriate, by two members of the Editorial Board and by one suitable outside referee. All manuscripts submitted to AR are urgently treated with absolute confidence, with access restricted to the Managing Editor, the journal's secretary, the reviewers and the printers. The Editors reserve the right to improve manuscripts on grammar and style.

The Editors and Publishers of AR accept no responsibility for the contents and opinions expressed by the contributors. Authors should warrant due diligence in the creation and issuance of their work.

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Format. Two types of papers may be submitted: (i) Full papers containing completed original work, and (ii) review articles concerning fields of recognisable progress. Papers should contain all essential data in order to make the presentation clear. Reasonable economy should be exercised with respect to the number of tables and illustrations used. Papers should be written in clear, concise English. Spelling should follow that given in the "Shorter Oxford English Dictionary".

Manuscripts. Submitted manuscripts should not exceed fourteen (14) pages (approximately 250 words per double – spaced typed page), including abstract, text, tables, figures, and references (corresponding to 4 printed pages). Papers exceeding 4 printed pages will be subject to excess page charges. All manuscripts should be divided into the following sections: (a) First page including the title of the presented work [not exceeding fifteen (15) words], full names and full postal addresses of all Authors, name of the Author to whom proofs are to be sent, key words, an abbreviated running title, an indication "review", "clinical", "epidemiological", or "experimental" study, and the date of submission. (Note: The order of the Authors is not necessarily indicative of their contribution to the work. Authors may note their individual contribution(s) in the appropriate section(s) of the presented work); (b) Abstract not exceeding 150 words, organized according to the following headings: Background/Aim – Materials and Methods/Patients and Methods – Results – Conclusion; (c) Introduction; (d) Materials and Methods/Patients and Methods; (e) Results; (f) Discussion; (g) Acknowledgements; (h) References. All pages must be numbered consecutively. Footnotes should be avoided. Review articles may follow a different style according to the subject matter and the Author's opinion. Review articles should not exceed 35 pages (approximately 250 words per double-spaced typed page) including all tables, figures, and references.

Figures. All figures should appear at the end of the submitted document file. Once a manuscript is accepted all figures and graphs should be submitted separately in either jpg, tiff or pdf format and at a minimum resolution of 300 dpi. Graphs must be submitted as pictures made from drawings and must not require any artwork, typesetting, or size modifications. Symbols, numbering and lettering should be clearly legible. The number and top of each figure must be indicated. Pages that include color figures are subject to color charges..

Tables. All tables should appear at the end of the submitted document file. Once a manuscript is accepted, each table should be submitted separately, typed double-spaced. Tables should be numbered with Roman numerals and should include a short title.

References. Authors must assume responsibility for the accuracy of the references used. Citations for the reference sections of submitted works should follow the standard form of "Index Medicus" and must be numbered consecutively. In the text, references should be cited by number. Examples: 1 Sumner AT: The nature of chromosome bands and their significance for cancer research. Anticancer Res 1: 205-216, 1981. 2 McGuire WL and Chamnes GC: Studies on the oestrogen receptor in breast cancer. In: Receptors for Reproductive Hormones (O' Malley BW, Chamnes GC (eds.). New York, Plenum Publ Corp., pp 113-136, 1973.

Nomenclature and Abbreviations. Nomenclature should follow that given in "Chemical Abstracts", "Index Medicus", "Merck Index", "IUPAC -IUB", "Bergey's Manual of Determinative Bacteriology", The CBE Manual for Authors, Editors and Publishers (6th edition, 1994), and MIAME Standard for Microarray Data. Human gene symbols may be obtained from the HUGO Gene Nomenclature Committee (HGNC) (http://www.gene.ucl.ac.uk/). Approved mouse nomenclature may be obtained from http://www.informatics.jax.org/. Standard abbreviations are preferable. If a new abbreviation is used, it must be defined on first usage.

Clinical Trials. Authors of manuscripts describing clinical trials should provide the appropriate clinical trial number in the correct format in the text.

For International Standard Randomised Controlled Trials (ISRCTN) Registry (a not-for-profit organization whose registry is administered by Current Controlled Trials Ltd.) the unique number must be provided in this format: ISRCTNXXXXXXXX (where XXXXXXXX represents the unique number, always prefixed by "ISRCTN"). Please note that there is no space between the prefix "ISRCTN" and the number. Example: ISRCTN47956475.

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Specific information and additional instructions for Authors

- 1. Anticancer Research (AR) closely follows the new developments in all fields of experimental and clinical cancer research by (a) inviting reviews on topics of immediate importance and substantial progress in the last three years, and (b) providing the highest priority for rapid publication to manuscripts presenting original results judged to be of exceptional value. Theoretical papers will only be considered and accepted if they bear a significant impact or formulate existing knowledge for the benefit of research progress.
- 2. Anticancer Research will consider the publication of conference proceedings and/or abstracts provided that the material submitted fulfils the quality requirements and instructions of the journal, following the regular review process by two suitable referees.
- 3. An acknowledgement of receipt, including the article number, title and date of receipt is sent to the corresponding author of each manuscript upon receipt. If this receipt is not received within 20 days from submission, the author should call or write to the Editorial Office to ensure that the manuscript (or the receipt) was not lost in the mail or during electronic submission.
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 - Results given in figures should not be repeated in tables.
 - Figures (graphs or photographs) should be prepared at a width of 8 or 17 cm with legible numbers and lettering.
 - Photographs should be clear with high contrast, presenting the actual observation described in the legend and in the text. Each legend should provide a complete description, being self-explanatory, including technique of preparation, information about the specimen and magnification.
 - Statistical analysis should be elaborated wherever it is necessary. Simplification of presentation by giving only numerical or % values should be avoided.
 - Fidelity of the techniques and reproducibility of the results, should be points of particular importance in the discussion section. Authors
 are advised to check the correctness of their methods and results carefully before writing an article. Probable or dubious explanations
 should be avoided.
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 - results are not sufficient to support a final conclusion.
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 - they repeat results already published by the same or other authors before the submission to AR.
 - plagiarism is detected by plagiarism screening services. (Rejection rate (2016): 66%).
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- 12. Authors who wish to edit a special issue on a particular topic should contact the Managing Editor.
- 13. Authors, Editors and Publishers of books are welcome to submit their books for immediate review in AR. There is no fee for this service. (This text is a combination of advice and suggestions contributed by Editors, Authors, Readers and the Managing Editor of AR).

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General Policy

- IN VIVO is a multidisciplinary journal designed to bring together original high quality works and reviews on experimental and clinical biomedical research within the frames of human physiology, pathology and disease management. A special focus of the journal is the publication of works on: (a) Experimental development and application of new diagnostic procedures; (b) Pharmacological and toxicological evaluation of new drugs and drug combinations; (c) Clinical trials; (d) Development and characterization of models of biomedical research.
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- Published bimonthly by the International Institute of Anticancer Research
- Available online only and open access with Stanford University HighWire Press

Selection of Recent Articles

Challenges in the Analysis of Outcomes for Surgical Compared to Radiotherapy Treatment of Prostate Cancer. S.M. GLASER, R. KALASH, D.R. BONGIORNI, M.S. ROBERTS, G.K. BALASUBRAMANI, B.L. JACOBS, S. BERIWAL, D.E. HERON, J.S. GREENBERGER (*Duarte, CA; Pittsburgh, PA, USA*)

Morphological Distinction of Histiocytic Sarcoma from Other Tumor Types in Bernese Mountain Dogs and Flatcoated Retrievers. S.A. ERICH, F. CONSTANTINO-CASAS, J.M. DOBSON, E. TESKE (*Utrecht*, *The Netherlands; Cambridge*, *UK*)

Tissue-directed Implantation Using Ultrasound Visualization for Development of Biologically Relevant Metastatic Tumor Xenografts. R.A. VAN NOORD, T. THOMAS, M. KROOK, S. CHUKKAPALLI, M.J. HOENERHOFF, J.R. DILLMAN, E.R. LAWLOR, V.P. OPIPARI, E.A. NEWMAN (*Ann Arbor, MI, USA*)

Re-evaluation of Culture Condition of PC12 and SH-SY5Y Cells Based on Growth Rate and Amino Acid Consumption. H. SAKAGAMI, R. SUZUKI, Y. SHIRATAKI, S. IWAMA, M. NAKAGAWA, H. SUZUKI, K. TANAKA, N. TAMURA, H. TAKESHIMA (Sakado, Japan)

Clinical Impact of Rest Dual-Energy Computed Tomography Myocardial Perfusion in Patients with Coronary Artery Disease. S. BAUMANN, *et al.* (*Mannheim, Germany*)

Effects of 2,3-Bis(4-hydroxyphenyl)-propionitrile on Induction of Polyovular Follicles in the Mouse Ovary. T. SATO, H. KIM, H. KAKUTA, T. IGUCHI (*Yokohama*, *Japan*)

Cell-cycle Checkpoints and Aneuploidy on the Path to Cancer. E.S. WENZEL, A.T.K. SINGH (Kenosha, WI, USA)

The Association of MMP-8 Genotypes with Pterygium. P.-S. HU, W.-S. CHANG, A.-K. CHOU, N.-Y. HSIA, Y.-W. HUNG, C.-W. LIN, C.-W. WU, C.-Y HUANG, M.-F. WU, C.-H. LIAO, C.-W. TSAI, D.-T. BAU, C.-L GONG (Changhua; Taichung; Taoyuan, Taiwan, ROC)

Profiling Neutrophil-to-Lymphocyte Ratio Changes in Response to Nucleoside Analog Therapy for Chronic Hepatitis B Infection. M. MARALLAG, A. PATEL, M CHOI, M.N. WONG, A.B. SEETHARAM (*Phoenix; Tempe, AZ, USA*)

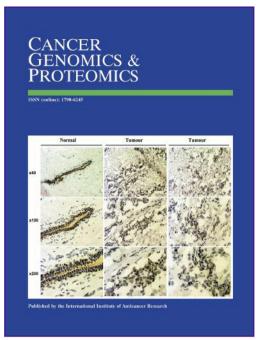
Comparison of the Grip Strength Using the Martin-Vigorimeter and the JAMAR-Dynamometer: Establishment of Normal Values. S. NEUMANN, S. KWISDA, C. KRETTEK, R. GAULKE (Hannover; Hamburg, Germany; Zurich, Switzerland)

Role for Neutrophil Extracellular Traps (NETs) and Platelet Aggregation in Early Sepsis-induced Hepatic Dysfunction. K. SAKURAI, T. MIYASHITA, et al. (Ishikawa, Japan; Baltimore, MD, USA)

Netrin-4 Promotes Differentiation and Migration of Osteoblasts. Y. ENOKI, T. SATO, S. KOKABU, N. HAYASHI, T. IWATA, M. YAMATO, M. USUI, M. MATSUMOTO, T. TOMODA, W. ARIYOSHI, T. NISHIHARA, T. YODA (Saitama; Fukuoka; Tokyo, Japan)

Early PET-CT After Stereotactic Radiotherapy for Stage1 Non-small-cell Lung Carcinoma Is Predictive of Local Control. M. TYRAN, N. CHARRIER, J. DARREON, A. MADROSZYK, A. TALLET, N. SALEM (Marseille, France)

Plasma Electrolytic Oxidation of Titanium Implant Surfaces: Microgroove-Structures Improve Cellular Adhesion and Viability. P. HARTJEN, A. HOFFMANN, A. HENNINGSEN, M. BARBECK, A. KOPP, L. KLUWE, C. PRECHT, O. QUATELA, R. GAUDIN, M. HEILAND, R.E. FRIEDRICH, D. GRUBEANU, R. SMEETS, O. JUNG (Hamburg-Eppendorf; Idstein; Berlin; Aachen, Germany)



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General Policy

- CANCER GENOMICS & PROTEOMICS (CGP) welcomes submissions of original high quality articles and reviews on all aspects of the application of genomic and proteomic technologies to experimental and clinical cancer research. The journal's scientific spectrum includes: (a) molecular causes of carcinogenesis, cancer progression and metastasis; (b) structural and functional aspects of genes in the cancer cell; (c) advances in genomic and proteomic technologies applicable to cancer research; (d) anticancer drug design and drug development. A main aim of CGP is to ensure the prompt and confidential review, and rapid publication of original works and reviews, generally within 1-3 months from submission.
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Selection of Recent Articles

The Role of micro RNAs in Breast Cancer Metastasis: Preclinical Validation and Potential Therapeutic Targets. U.H. WEIDLE, S. DICKOPF, C. HINTERMAIR, G. KOLLMORGEN, F. BIRZELE, U. BRINKMANN (Penzberg; Munich, Germany; Basel, Switzerland)

Transcriptomic Profiling of MDA-MB-231 Cells Exposed to Boswellia Serrata and 3-O-Acetyl-B-Boswellic Acid; ER/UPR Mediated Programmed Cell Death. M.A. ELIZABETH, L.A. CHARLES, SOLIMAN F.A. KARAM (*Tallahassee*, *FL*, *USA*)

Screening for Multiple Autoantibodies in Plasma of Patients with Breast Cancer. L. BASSARO, S.J. RUSSELL, E. PASTWA, S.A. SOMIARI, R.I. SOMIARI (*Johnstown; Windber, PA, USA*)

DHPLC elution Patterns of VDR PCR Products Can Predict Prostate Cancer Susceptibility in African American Men. R.L. COPELAND, D. BEYENE, V. APPREY, M.R. DAREMIPOURAN, T.J. NAAB, O.O. KASSIM, Y.M. KANAAN (Washington, DC, USA)

Characterization of Camptothecin-induced Genomic Changes in the Camptohecin-resistant T-ALL Derived Cell Line CPT-K5. E. KJELDSEN, C.J.F. NIELSEN, A. ROY, C. TESAURO, A.-K. JAKOBSEN, M. STOUGAARD, B.R. KNUDSEN (*Aarhus*, *Denmark*)

Regulation of β -Catenin Phosphorylation by PR55 β in Adenoid Cystic Carcinoma. K. ISHIBASHI, K. ISHII, G. SUGIYAMA, Y. KAMATA, A. SUZUKI, W. KUMAMARU, Y. OHYAMA, H. NAKANO, T. KIYOSHIMA, T. SUMIDA, T. YAMADA, Y. MORI (*Fukuoka, Japan*)

Admixture Mapping Links RACGAP1 Regulation to Prostate Cancer in African Americans. B.D. WILSON, L.J. RICKS-SANTI, T.E. MASON, M. ABBAS, R.A. KITTLES, G.M. DUNSTON, Y.M. KANAAN (Washington, DC; Hampton, VA; Duarte, CA, USA)

Consistent Involvement of Chromosome 13 in Angiolipoma. I. PANAGOPOULOS, L. GORUNOVA, K. ANDERSEN, I. LOBMAIER, B. BJERKEHAGEN, S. HEIM (Oslo, Norway)

Analysis of K-Ras Interactions by Biotin Ligase Tagging. C. RITCHIE, A. MACK, L. HARPER, A. ALFADHLI, P.J.S. STORK, X. NAN, E. BARKLIS (*Portland*, *OR*, *USA*)

CYP3A4 Gene Is a Novel Biomarker for Predicting a Poor Prognosis in Hepatocellular Carcinoma. R. ASHIDA, Y. OKAMURA, K. OHSHIMA, Y. KAKUDA, K. UESAKA, T. SUGIURA, T. ITO, Y. YAMAMOTO, T. SUGINO, K. URAKAMI, M. KUSUHARA, K. YAMAGUCHI (Shizuoka; Tokyo, Japan)

Impact of CMV and EBV on Immune Recovery After Allogeneic Hematopoietic Cell Transplantation in	
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Long-term Survival and Propensity Score Matched Outcomes of Bilateral vs. Unilateral Diaphragm Interventions in Cytoreductive Surgery Plus Intra-peritoneal Chemotherapy. B. SINGH, G. SINGH, M. POURGHOLAMI, N. ALZAHRANI, D.L. MORRIS (Sydney, Australia; Riyadh, Saudi Arabia)
Detection of KK-LC-1 Protein, a Cancer/Testis Antigen, in Patients with Breast Cancer. Y. KONDO, T. FUKUYAMA, R. YAMAMURA, N. FUTAWATARI, Y. ICHIKI, Y. TANAKA, Y. NISHI, Y. TAKAHASHI, H. YAMAZAKI, N. KOBAYASHI, M. WATANABE (Sagamihara; Kitamoto; Tokyo; Kitakyushu, Japan)
Serum DHEA-S Is a Predictive Parameter of Abiraterone Acetate in Patients with Castration-resistant Prostate Cancer. K. SUZUKI, M. SAKAMOTO, T. TERAKAWA, J. FURUKAWA, K. HARADA, N. HINATA, Y. NAKANO, M. FUJISAWA (Kobe, Japan)
Preexisting Interstitial Lung Disease and Lung Injury Associated with Irinotecan in Patients with Neoplasms. Y. OZAWA, K. KODA, D. AKAHORI, T. MATSUI, H. HASEGAWA, T. KAKUTANI, T. AMANO, M. TANAHASHI, H. NIWA, Y. KUNIMOTO, K. YAMADA, K. YOKOMURA, T. SUDA (Shizuoka; Wakayama, Japan)
Cisplatin Substitution with Carboplatin During Radical Chemoradiotherapy for Oesophagogastric Carcinoma: Outcomes from a Tertiary Centre. A. ATHAUDA, D. WATKINS, K. MOHAMMED, I. CHAU, N. STARLING, S. RAO, D. TAIT, K. AITKEN, D. CUNNINGHAM (<i>Surrey, UK</i>)
Radiation Dose Escalation in Accelerated Hyperfractionated Radiotherapy for Stage III Non-small-cell Lung Cancer. K. WADA, N. KISHI, N. KANAYAMA, T. HIRATA, M. MORIMOTO, K. KONISHI, F. IMAMURA, T. TESHIMA, K. OGAWA (Osaka, Japan)
Long-term Follow-up Results of CT-guided Daily Adaptive Radiation Therapy for Localized Prostate Cancer. Y. HAMA, T. KAJI (<i>Tokyo; Saitama, Japan</i>)
Bevacizumab-based Chemotherapy for Poorly-differentiated Neuroendocrine Tumors. T. COLLOT, JD. FUMET, Q. KLOPFENSTEIN, J. VINCENT, L. BENGRINE, F. GHIRINGHELLI (<i>Dijon, France</i>)
Intraperitoneal Administration of Paclitaxel Followed by Paclitaxel, Cisplatin, and S-1 Chemotherapy for Cytology-positive Gastric Cancer: A Feasibility Study. M. SHINKAI, M. IMANO, Y. CHIBA, Y. HIRAKI, H. KATO, M. IWAMA, O. SHIRAISI, A. YASUDA, M. TSUBAKI, S. NISHIDA, Y. KIMURA, T. YASUDA (Osaka, Japan)
Intraperitoneal and Systemic Chemotherapy for Patients with Gastric Cancer with Peritoneal Metastasis: A Phase II Trial. M. SHINKAI, M. IMANO, Y. CHIBA, Y. HIRAKI, H. KATO, M. IWAMA, O. SHIRAISHI, A. YASUDA, M. TSUBAKI, S. NISHIDA, Y. KIMURA, T. YASUDA (<i>Osaka, Japan</i>)
EGFR, SMAD7, and TGFBR2 Polymorphisms Are Associated with Colorectal Cancer in Patients with Lynch Syndrome. A.B. KAMIZA, WC. WANG, JF. YOU, R. TANG, YT. WANG, HT. CHIEN, CH. LAI, LL. CHIU, TPI. LO, KY. HUNG, C.A. HSIUNG, CC. YEH (Taipei; Taoyuan; Miaoli; Taichung, Taiwan, ROC)
Investigation of <i>Survivin</i> Gene Polymorphism and Serum Survivin Levels in Patients with Brain Tumors. D. KAFADAR, I. YAYLIM, A.M. KAFADAR, C. CACINA, A. ERGEN, M.Y. KAYNAR, T. ISBIR (<i>Istanbul</i> , <i>Turkey</i>)
Foamy Histiocyte-like Esophageal Adenocarcinoma: Unusual Morphology and Diagnostic Pitfalls. F. YIN, J. PIAO, X. LIU, J. LAI (<i>Gainesville</i> , FL; St. Louis, MO, USA)
Prominent Nucleoli and Non-glandular Feature Are Independent Predictors of PD-L1 Expression in Lung Adenocarcinoma. N. YOON, J. KIM, LS. MAENG, J.H. AHN, E.S. PARK (<i>Incheon, Republic of Korea</i>)

Report of Objective Clinical Responses of Cancer Patients to Pharmaceutical-grade Synthetic Cannabidiol. J. KENYON, W. LIU, A. DALGLEISH (Winchester Hants; London, UK)
Roux-en-Y Plus Distal Jejunal Pouch After Total Gastrectomy: A Prospective Study. S. ISHIGAMI, K. ARIDOME, T. ARIGAMI, Y. UENOSONO, H. OKUMURA, Y. KITA, H. KURAHARA, S. HOKITA, S. NATSUGOE (Kagoshima, Japan)
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Cold Physical Plasma Selectively Elicits Apoptosis in Murine Pancreatic Cancer Cells <i>In Vitro</i> and <i>In Ovo</i> . K.R. LIEDTKE, S. DIEDRICH, O. PATI, E. FREUND, R. FLIEGER, C.D. HEIDECKE, L.I. PARTECKE, S. BEKESCHUS (<i>Greifswald, Germany</i>)
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