Instructions for Authors 2022

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. Each article should include a concrete conclusion constituting a "new piece of knowledge" backed up by scientific evidence. 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.

AR provides for the prompt print and online publication of accepted articles, 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 Manuscripts will be accepted on the understanding that they report original unpublished works in the field of cancer research that are not under consideration for publication by another journal, and that they will not be published again in the same form.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 (without supplementary data), 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 exceeding 4 printed pages will be subject to excess page charges. The 4 printed pages correspond approximately to twelve (12) document pages (~250 words per double-spaced typed page in Arial 12), including abstract, text, tables, figures, and references. 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 or before the Acknowledgements); (b) Abstract not exceeding 250 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) Conflicts of Interest; (h) Authors' Contributions; (i) Acknowledgements; (j) 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 (graphs and photographs). All figures should appear at the end of the submitted document file. Once a manuscript is accepted all figures 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. Figures should be prepared at a width of 8 or 17cm with eligible symbols, lettering and numbers. The number 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. Each table may have 2-10 vertical columns. 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 form below and must be numbered consecutively. In the text, references should be cited by number in parenthesis. Examples: 1 Kenyon J, Liu W and Dalgleish A: Report of objective clinical responses of cancer patients to pharmaceutical-grade synthetic cannabidiol. Anticancer Res 38(10): 5831-5835, 2018. PMID: 30275207. DOI: 10.21873/anticanres.12924 (PMIDs and DOIs only if applicable). 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. 3 Global Health Estimates 2015: Disease Burden by Cause, Age, Sex, by Country and by Region, 2000-2015. Geneva, World Health Organisation, 2016. Available at: http://www.who.int/healthinfo/global_burden_disease/estimates/en/index2.html [Last accessed on April 3, 2018]. (The web address should link directly to the cited information and not to a generic webpage).

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.

For Clinicaltrials.gov registered trials, the unique number must be provided in this format: NCTXXXXXXXX (where XXXXXXXX represents the unique number, always prefixed by 'NCT'). Please note that there is no space between the prefix 'NCT' and the number. Example: NCT00001789.

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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 5 days from submission, the author should contact 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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 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.
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ISSN (online): 1791-7549

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- 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.
- The principal aim of IN VIVO is to provide prompt online publication for accepted articles, generally within 1-2 months from final acceptance (3 months from submission).
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- Available online only and open access with Stanford University HighWire Press

Selection of Recent Articles

Silica Induced Lung Fibrosis Is Associated With Senescence, Fgr, and Recruitment of Bone Marrow Monocyte/Macrophages. A. MUKHERJEE, M.W. EPPERLY, R. FISHER, W. HOU, D. SHIELDS, H. WANG, J.S. GREENBERGER, L.A. ORTIZ (Pittsburgh, PA, USA)

Thoracic Neuroblastoma: A Novel Surgical Model for the Study of Extra-adrenal Neuroblastoma. C.N. GRANT, C.A. WILLS, X. LIU, V.S. SPIEGELMAN, H.-G. WANG (*Hershey*, *PA*, *USA*)

Adaptive Membrane Fluidity Modulation: A Feedback Regulated Homeostatic System Hiding in Plain Sight. E. IZBICKA, R.T. STREEPER (San Antonio, TX, USA)

Comparison of Macro-and Micro-porosity of a Titanium Mesh for Guided Bone Regeneration: An *In Vivo* Experimental Study. M. SENOO, A. HASUIKE, T. YAMAMOTO, Y. OZAWA, N. WATANABE, M. FURUHATA, S. SATO (*Tokyo, Japan*)

Salmonella typhimurium A1-R Exquisitely Targets and Arrests a Matrix-producing Triple-negative Breast Carcinoma in a PDOX Model. K. HAMADA, Y. AOKI, J. YAMAMOTO, C. HOZUMI, M. ZHAO, T. MURATA, N. SUGISAWA, M. BOUVET, T. TSUNODA, R.M. HOFFMAN (San Diego, CA, USA; Tokyo; Narita; Okayama, Japan)

Establishment and Characterisation of Metastatic Extraskeletal Ewing Sarcoma Mouse Models. C. CERRA, M.A. HARRIS, C.J. HAWKINS (Melbourne, VIC, Australia)

Telomerase Reverse Transcriptase Promoter Mutations in Human Hepatobiliary, Pancreatic and Gastrointestinal Cancer Cell Lines. M. HIRATA, K. FUJITA *et al.* (*Kagawa*, *Japan*)

Robotic Total Pancreatectomy: A Narrative Review. K. TAKAGI, B.G. KOERKAMP (Okayama, Japan; Rotterdam, the Netherlands)

On the Origin of SARS-CoV-2: Did Cell Culture Experiments Lead to Increased Virulence of the Progenitor Virus for Humans? B. KAINA (*Mainz, Germany*)

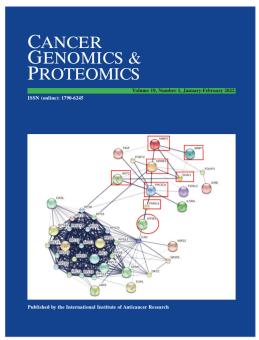
Repeated 5-aminolevulinic Acid Instillations During Follow-up in Non-muscle-invasive Bladder Cancer: A Randomized Study.

E. KELLONIEMI, R. JÄRVINEN, P. HELLSTRÖM, E. RINTALA,
S. AALTOMAA, T. ISOTALO, K. INNOS, E. KAASINEN
(Helsinki; Oulu; Kuopio; Lahti; Hyvinkää, Finland)

Validation of a Graded Prognostic Model in Patients With Brain Metastases Treated With Whole-brain Radiotherapy Instead of Radiosurgery. C. NIEDER, B. MANNSÅKER, R. YOBUTA (Bodø; Tromsø, Norway)

Associations Between Time to Treatment Start and Survival in Patients With Lung Cancer. T. STOKSTAD, S. SØRHAUG, T. AMUNDSEN, B.H. GRØNBERG (*Trondheim, Norway*)

Surgery for Peripheral Nerve Sheath Tumours of the Buttocks, Legs and Feet in 90 Patients With Neurofibromatosis Type 1. R.E. FRIEDRICH, C.T. TUZCU (*Hamburg*, *Germany*)



Online ISSN: 1790-6245

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

CRY1 Regulates Chemoresistance in Association With *NANOG* by Inhibiting Apoptosis *via STAT3* Pathway in Patients With Cervical Cancer. G.H. HAN, J. KIM, H. YUN, H. CHO, J.-Y. CHUNG, J.-H. KIM, S.M. HEWITT (*Seoul, Republic of Korea; New York, NY; Bethesda, MD, USA*)

Profiling of Serum Extracellular Vesicles Reveals *miRNA-4525* as a Potential Biomarker for Advanced Renal Cell Carcinoma. Y. MURAMATSU-MAEKAWA, K. KAWAKAMI, Y. FUJITA, M. TAKAI, D. KATO, K. NAKANE, T. KATO, T. TSUCHIYA, T. KOIE, Y. MIURA, M. ITO, K. MIZUTANI (*Gifu*; *Tokyo*, *Japan*)

Novel Contribution of Long Non-coding RNA *MEG3* Genotype to Prediction of Childhood Leukemia Risk. J.-S. PEI, W.-S. CHANG, I C.-C. CHEN, M.-C. MONG, S.-W. HSU, P.-C. HSU, Y.-N. HSU, Y.-C. WANG, C.-W. TSAI, D.-T. BAU (*Taoyuan*; *Taichung*, *Taiwan*, *ROC*)

Artesunate-induced Cellular Effects Are Mediated by Specific EPH Receptors and Ephrin Ligands in Breast Carcinoma Cells. T. ZADEH, M. LUCERO, R.P. KANDPAL (*Pomona*, CA, USA)

MicroRNAs Involved in Small-cell Lung Cancer as Possible Agents for Treatment and Identification of New Targets. U.H. WEIDLE, A. NOPORA (*Penzberg, Germany*)

Fusion of the Paired Box 3 (*PAX3*) and Myocardin (*MYOCD*) Genes in Pediatric Rhabdomyosarcoma. I. PANAGOPOULOS, L. GORUNOVA, K. ANDERSEN, M. LUND-IVERSEN, S. TAFJORD, F. MICCI, S. HEIM (*Oslo*, *Norway*)

Delayed MRI Enhancement of Colorectal Cancer Liver Metastases Is Associated With Metastatic Mutational Profile. A. SETH, Y. AMEMIYA, H. CHEUNG, E. HSIEH, C. LAW, L. MILOT (*Toronto, ON, Canada*)

Genetic Analysis in Anal and Cervical Cancer: Exploratory Findings About Radioresistance in the ProfiLER Database. E. ROWINSKI, N. MAGNE, W. BOULEFTOUR, P. MORENO-ACOSTA, C. DE LA FOURCHADIERE, I. RAY-COQUARD, Q. WANG, J.-Y. BLAY, O. TREDAN (Saint-Priest-en-Jarez; Lyon, France; Bogota, Colombia)

Cancer-associated Fibroblast-derived Spondin-2 Promotes Motility of Gastric Cancer Cells. S. KURAMITSU, T. MASUDA, Q. HU, T. TOBO, M. YASHIRO, A. FUJII, A. KITAGAWA, T. ABE, H. OTSU, S. ITO, E. OKI, M. MORI, K. MIMORI (*Beppu; Fukuoka; Osaka, Japan*)

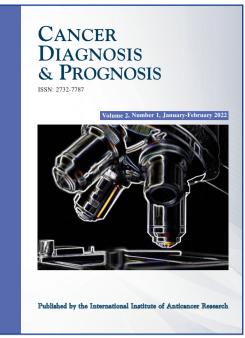
OIP5-AS1 Promotes Proliferation of Non-small-cell Lung Cancer and Head and Neck Squamous Cell Carcinoma Cells. Y. KOTAKE, N. MATSUNAGA, T. WAKASAKI, R. OKADA (Fukuoka, Japan)

Clear Cell Renal Carcinoma: MicroRNAs With Efficacy in Preclinical *In Vivo* Models. U.H. WEIDLE, A. NOPORA (*Penzberg, Germany*)

Metabolic Response to the Mitochondrial Toxin 1-Methyl-4-phenylpyridinium (MPP+) in LDH-A/B Double-knockout LS174T Colon Cancer Cells. N. MACK, E. MAZZIO, R. BADISA, K.F.A. SOLIMAN (*Tallahassee, FL, USA*)

Salivary *CCL20* Level as a Biomarker for Oral Squamous Cell Carcinoma. S. UEDA, M. GOTO, K. HASHIMOTO, S. HASEGAWA, M. IMAZAWA, M. TAKAHASHI, I. OH-IWA, K. SHIMOZATO, T. NAGAO, S. NOMOTO (*Nagoya*, *Japan*)

Combination Methionine-methylation-axis Blockade: A Novel Approach to Target the Methionine Addiction of Cancer. T. HIGUCHI, Q. HAN, N. SUGISAWA, J. YAMAMOTO, N. YAMAMOTO, K. HAYASHI, H. KIMURA, S. MIWA, K. IGARASHI, M. BOUVET, S.R. SINGH, H. TSUCHIYA, R.M. HOFFMAN (San Diego, CA; Frederick, MD, USA; Kanazawa, Japan)



Online ISSN: 2732-7787

General Policy

- CANCER DIAGNOSIS & PROGNOSIS
 (CDP) is an international online openaccess bimonthly journal designed to bring together original high quality works and reviews on experimental and clinical research advancing knowledge on the diagnosis and prognosis of all types of human cancer, leukemia and metastasis.

 CDP is aiming at improving prompt disease management and quality of life of cancer patients through a precise early diagnosis and prognosis. CDP provides for the prompt online publication of accepted articles within 1-2 months from final acceptance.
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Selection of Recent Articles

Real-time IR700 Fluorescence Imaging During Near-infrared Photoimmunotherapy Using a Clinically-approved Camera for Indocyanine Green. S. OKUYAMA, D. FUJIMURA, F. INAGAKI, R. OKADA, Y. MARUOKA, H. WAKIYAMA, T. KATO, A. FURUSAWA, P.L. CHOYKE, H. KOBAYASHI (Kyoto, Japan; Bethesda, MD, USA)

Maintenance Therapy With Bortezomib and Dexamethasone for Transplant-ineligible Patients With Multiple Myeloma. Y. NOGUCHI, N. IRIYAMA, H. TAKAHASHI, Y. UCHINO, M. NAKAGAWA, T. HAMADA, K. IIZUKA, T. KOIKE, K. KURIHARA, T. ENDO, T. YOSHIDA, K. MIURA, T. NAKAYAMA, Y. HATTA, M. TAKEI (Tokyo, Japan)

Discordant PET Findings and a High Relapse Rate Characterize Hispanics With Hodgkin's Lymphoma Treated With ABVD. S. GAUR, A. PHILIPOVSKIY, U. ONYEDIKA, A.M. EIRING, A.K. DWIVEDI, A. ORAZI (*El Paso, TX, USA*)

Absolute Increase in the Number and Proportion of Peripheral Eosinophils Associated With Immune Checkpoint Inhibitor Treatment in Non-small Cell Lung Cancer Patients. H. OSAWA, T. SHIOZAWA, S. OKAUCHI, Y. SASATANI, G. OHARA, S. SATO, K. MIYAZAKI, T. KODAMA, K. KAGOHASHI, H. SATOH, N. HIZAWA (Tsukuba; Mito; Ryugasaki, Japan)

The Systemic Immune Markers at Diagnosis Can Predict the Survival Benefit in Advanced Breast Cancer. S. NAKAMOTO, M. IKEDA, S. KUBO, M. YAMAMOTO, T. YAMASHITA, C. KUWAHARA (*Hiroshima, Japan*)

Occurrence of Second Primary Malignancies in Patients With Primary Optic Nerve Gliomas: A Surveillance, Epidemiology, and End Results Analysis. Z. HUSSAIN, J. KHAN, A. SAEED, F. DIHOWM (Portland, ME; El Paso, TX, USA)

A Treatment-free Interval Allowed by Ponatinib as Fourth-line Therapy. A. BULLA, U. MARKOVIC, C. BELLOFIORE, S. STELLA, C. CONTICELLO, F. DI RAIMONDO, F. STAGNO (*Catania*, *Italy*)

Efficacy of Combination Chemotherapy With Docetaxel, Estramustine and Carboplatin in Men With Castration-resistant Prostate Cancer. K. HIKITA, M. HONDA, R. SHIMIZU, S. TERAOKA, B. KAWAMOTO, T. YUMIOKA, P. TSOUNAPI, H. IWAMOTO, S. MORIZANE, A. TAKENAKA (*Tottori, Japan*)

Cannabidiol May Prolong Survival in Patients With Glioblastoma Multiforme. R. LIKAR, M. KOESTENBERGER, M. STUTSCHNIG, G. NAHLER (*Klagenfurt am Wörthersee; Graz; Vienna, Austria*)

Multimodal Evaluation of Voice Outcome in Early Glottic Cancers Treated With Definitive Radiotherapy. M. TRIGNANI, A. DI PILLA, C. ROSA, M. BORGIA, D. FASCIOLO, L. GASPARINI, F. DI GUGLIELMO, A. ALLAJBEJ, M. DI FRANCESCO, G. FALCONE, F. VITULLO, A. CROCE, D. GENOVESI, L. CARAVATTA (*Chieti, Italy*)

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