

Clinica Chimica Acta

International Journal of Clinical Chemistry and Diagnostic Laboratory Medicine

Aims and Scope

Clinica Chimica Acta publishes original Research Communications in the field of clinical chemistry and laboratory medicine, defined as the diagnostic application of chemistry, biochemistry, immunochemistry, biochemical aspects of hematology, toxicology, and molecular biology to the study of human disease in body fluids and cells. The objective of the journal is to publish novel information leading to a better understanding of biological mechanisms of human diseases, their prevention, diagnosis, and patient management. Reports of an applied clinical character are also welcome. Papers concerned with normal metabolic processes or with constituents of normal cells or body fluids, such as reports of experimental or clinical studies in animals, are only considered when they are clearly and directly relevant to human disease. Evaluation of commercial products have a low priority for publication, unless they are novel or represent a technological breakthrough. Studies dealing with effects of drugs and natural products and studies dealing with the redox status in various diseases are not within the journal's scope.

Development and evaluation of novel analytical methodologies where applicable to diagnostic clinical chemistry and laboratory medicine, including point-of-care testing, and topics on laboratory management and informatics will also be considered.

Typescripts submitted to *Clinica Chimica Acta* should not have been published previously and should not be under consideration for publication elsewhere. The agreement of all named authors to the submission must be affirmed. Relevant ethical approval must be noted for investigations involving human or animal subjects. Authors are invited to consult any member of the Editorial Board, if in doubt about any aspect of scope, format or content of a proposed paper.

Editors-in-Chief

Joris Delanghe, University Hospital Gent, Gent, Belgium

Alan H. Wu, San Francisco General Hospital, San Francisco, CA, USA

Reviews Editor

Greg Makowski, Hartford Hospital, Hartford, CT, USA

Associate Editor

Ching-Wan Lam, University of Hong Kong, Hong Kong

Marc De Buyzere Universitair Ziekenhuis Gent, Gent, Belgium

Ming Guan, Fudan University, Shanghai, China

Statistics Editor

Hans Pottel, KU Leuven, Leuven, Belgium

Editorial Board

S.M. Awadallah (University of Sharjah, Sharjah, United Arab Emirates)

H.M.E. Azzazy (American University in Cairo, Cairo, Egypt)

R. Bais (Sydney, New South, Australia)

S. Bernardini (Viale Tito Labieno 122, 00174 Rome, Italy)

R. Blankenstein (VU University Medical Center Amsterdam, Amsterdam, Netherlands)

C. Bohuon (Paris, France)

D. Bullock (UK NEQAS, Edgbaston, Birmingham, UK)

J.L. Camargo (Hospital de Clinicas de Porto Alegre, Porto Alegre, Brazil)

E. Cavalier (CHU de Liège, Liège, Belgium)

J.-W. Chen (Taipei Veterans General Hospital, Taipei, Taiwan, ROC)

C.-W. Cheng (Chung Shan Medical University, Taichung, Taiwan, ROC)

T.K. Christopoulos (University of Patras, Patras, Greece)

W.B. Coleman (University of North Carolina at Chapel Hill, Chapel Hill, NC, USA)

J. Contois (Liposcience Inc., Raleigh, NC, USA)

G. Csako (National Institutes of Health (NIH), Bethesda, MD, USA)

E.L. da Silva (Universidade Federal de Santa Catarina, Florianopolis, Brazil)

A. Dasgupta (University of Texas at Houston, Houston, TX, USA)

S. Devaraj (Sugar Land TX 77479, USA)

J.G. Donnelly (Siemens Healthcare Diagnostics, Tarrytown, NY, USA)

R.T. Erasmus (University of Stellenbosch, Cape Town, South Africa)

T.K. Er (Kaohsiung Medical University Hospital, Kaohsiung, Taiwan)

P. Gillery (Université de Reims Champagne-Ardenne, Reims, France)

E.C. González Reyes (Immunoassay Center, Havana City, Cuba)

M. Guan (Huashan Hospital, Fudan University, Shanghai, China)

P.E. Hickman (Australian National University, Canberra, ACT, Australia)

M.H. Hirata (Universidade de São Paulo (USP), Sao Paulo, Brazil)

Y.-S. Hsieh (Chung Shan Medical University, Taichung, Taiwan, ROC)

A. Inazu (Kanazawa University, Ishikawa, Japan)

I. Jo (Korean National Institute of Health, Seoul, South Korea)

S. Jortani (University of Louisville, Louisville, KY, USA)

J.-T. Kao (National Taiwan University, Taipei, Taiwan, ROC)

I. Kasvosve (University of Zimbabwe, Harare, Zimbabwe)

J.Q. Kim (Seoul National University (SNU), Jonglo-Gu, Seoul, South Korea)

G.J. Kost (Davis, CA, USA)

G.M. Kostner (Technische Universität Graz, Graz, Austria)

M.-D. Lai (Zhejiang University School of Medicine, Hangzhou, China)

M. Langlois (Algemeen Ziekenhuis Sint-Jan, Brugge, Belgium)

J.-J. Li (Fu Wai Hospital, Beijing, China)

S. Li (Children's Hospital at Westmead, Westmead, NSW, Australia)

M. Maekawa (Hamamatsu University School of Medicine, Hamamatsu, Japan)

Q. Meng (University of Texas MD Anderson Cancer Center, Houston, TX, USA)

T. Miida (Juntendo University School of Medicine, Tokyo, Japan)

M.M. Müller (Austrian Society of Quality Assurance and Standardisation, Wien, Austria)

M. Mussap (Università di Cagliari, Cagliari, Italy)

K. Nakajima (Tokai University School of Medicine, Maebashi, Gunma, Japan)

N. Okumura (Shinshu University, Matsumoto, Japan)

J. Ordóñez-Llanos (Barcelona, Spain)

M. Panteghini (Università degli Studi di Milano, Milan, Italy)

O. Perez-Mendez (National Institut of Cardiology, Mexico City, Mexico)

C.P. Price (Daglingworth, Cirencester, UK)

K.J. Pulkki (University of Eastern Finland, Kuopio, Finland)

P.M. Rainey (University of Washington, Seattle, WA, USA)

L.A. Salazar (Universidad de la Frontera, Temuco, Chile)

F. Salvatore (Università di Napoli "Federico II", Naples, Italy)

N.E. Saris (University of Helsinki, Helsinki, Finland)

S. Scharpé (Universiteit Antwerpen, Wilrijk, Belgium)

L.M. Silverman (Virginia Commonwealth University, Charlottesville, VA, USA)

P.M. Sluss (Massachusetts General Hospital, Boston, MA, USA)

L.J. Sokoll (Johns Hopkins University School of Medicine, Baltimore MD, USA)

J.G. Toffaletti (Duke University, Durham, NC, USA)

M. Tozuka (Tokyo Medical and Dental University (TMDU), Tokyo, Japan)

L.-Y. Tsai (Kaohsiung Medical University, Kaohsiung, Taiwan, ROC)

P. Vervaaert (Royal Hobart Hospital, Hobart, TAS, Australia)

B. Wang (Nanjing Medical University, Nanjing, China)

X.P. Wang (Shaaxi University of Chinese Medicine, Xiangyang, China)

P.R. Wenham (Victoria Hospital, Kirkcaldy, UK)

W.E. Winter (University of Florida, Gainesville, FL, USA)

S.H. Wong (Medical College of Wisconsin, Milwaukee, WI, USA)

J.S. Woodhead (Mol. Light Technology Research Ltd., Cardiff, UK)

J. Wu (Chinese Academy of Sciences (CAS), Shanghai, China)

I.S. Young (Queens University, Belfast, Belfast, UK)

Online submission of papers

Authors are requested to submit their manuscripts electronically, by using the EESubmit submission tool at <http://ees.elsevier.com/cca/>. After registration, authors will be asked to upload their article, an extra copy of the abstract, and associated artwork. The submission tool will generate a PDF file to be used for the reviewing process. The submission tool generates an automatic reply, which incorporates the manuscript number for future correspondence.

For a full and complete Guide for Authors, please go to: <http://www.elsevier.com/locate/clinchim>

Publication information: *Clinica Chimica Acta* (0009-8981). For 2019, volumes 488–499 are scheduled for publication. Subscription prices are available upon request from the Publisher or from the Elsevier Customer Service Department nearest you or from this journal's website (<http://www.elsevier.com/locate/clinchim>). Further information is available on this journal and other Elsevier products through Elsevier's website (<http://www.elsevier.com>). Subscriptions are accepted on a prepaid basis only and are entered on a calendar year basis. Issues are sent by standard mail (surface within Europe, air delivery outside Europe). Priority rates are available upon request. Claims for missing issues should be made within six months of the date of dispatch.