



# FORENSIC SCIENCE INTERNATIONAL

An international journal dedicated to the applications of medicine and science in the administration of justice.

## AUTHOR INFORMATION PACK

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### DESCRIPTION

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*Forensic Science International* publishes original contributions in the many different scientific disciplines pertaining to the forensic sciences. Fields include forensic pathology and histochemistry, chemistry, biochemistry and toxicology (including drugs, alcohol, etc.), biology (including the identification of hairs and fibres), serology, odontology, psychiatry, anthropology, the physical sciences, firearms, and document examination, as well as investigations of value to public health in its broadest sense, and the important marginal area where science and medicine interact with the law.

The journal publishes: Original Research Papers (Regular Papers) Review Articles Rapid Communications Technical Notes Forensic Anthropology Population Data Case Reports Preliminary Communications Letters to the Editor Book Reviews The journal covers all legal aspects of the general disciplines listed above, as well as specialist topics of forensic interest that are included in, or are related to, these disciplines, e.g.: Biochemical and chemical analyses, and the forensic application of advanced analytical, physical, chemical and instrumental techniques Bitemark evidence Battered child syndrome Questioned documents Ballistics, projectiles and wounds Fingerprints and identification Tool marks Contact traces Poisoning Breath analysers Accident investigation and mass disasters

### AUDIENCE

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Pathologists, Anthropologists, Psychiatrists, Biologists, Serologists, Odontologists, Physical Scientists, Toxicologists, Scientists in Legal and Social Medicine, Questioned Documents and Jurisprudence

### IMPACT FACTOR

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2016: 1.989 © Thomson Reuters Journal Citation Reports 2017

## ABSTRACTING AND INDEXING

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**To find out more, please visit the Preparation section below.**

### INTRODUCTION

*Forensic Science International* is a peer-reviewed, international journal for the publication of original contributions in the many different scientific disciplines comprising the forensic sciences. These fields include, but are not limited to, forensic pathology and histochemistry, toxicology (including drugs, alcohol, etc.), serology, chemistry, biochemistry, biology (including the identification of hairs and fibres), odontology, psychiatry, anthropology, the physical sciences, firearms, and document examination, as well as the many other disciplines where science and medicine interact with the law.

### *Types of paper*

1. Original Research Articles (Regular Papers)
2. Review Articles
3. Rapid Communications
4. Technical Notes
5. Forensic Anthropology Population Data
6. Case Reports
7. Preliminary Communications
8. Letters to the Editor
9. Book Reviews

Please note that all contributions of type 4 to 7 will be published as e-only articles. Their citation details, including e-page numbers, will continue to be listed in the relevant print issue of the journal's Table of Contents.

**Announcement of Population Data:** these types of articles will be published in *Forensic Science International: Genetics*, only. Please submit these articles via <http://www.ees.elsevier.com/fsigen/>.

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**Review Articles** may be regularly submitted or invited by Editors. However, they will undergo the normal review process of the journal.

**Forensic Anthropology Population Data:** Although the main focus of the anthropology section of the journal remains on the publication of original research, authors are invited to submit their forensic anthropology population data articles by selecting the "Forensic Anthropology Population Data" article type on the online submission system. When submitting a Forensic Anthropology Population data article, please assure that "Forensic Anthropology Population Data" is included as one of the keywords. These forensic anthropology population data articles involve the application of already published and standardised methods of aging, sexing, determination of ancestry and stature and other well known diagnoses on different populations. This is at the heart of applied forensic anthropology. For example, in order to correctly assess age, stature or even sex of individuals of different ancestry or from different populations, it is fundamental that the method be tested on the specific population one is working on. In building the biological profile of a skeleton in order to aid identification, one needs to calibrate such techniques on the population of interest before applying them. The same may be true in a completely different scenario of anthropology, for example identifying criminals taped on video surveillance systems and aging victims of juvenile pornography. This section is dedicated to forensic anthropological population data and other types of updates (state of the art of particular issues, etc.), particularly concerning the following:

- Sexing

- Aging sub adult skeletal remains
- Aging adult skeletal remains
- Aging living sub adults and adults
- Determining ancestry
- Stature estimation
- Facial reconstruction
- Non metric trait distribution, pathology and trauma
- Positive identification of human skeletal remains
- Positive identification of the living

Forensic Anthropology Population Data articles will be published in abridged form in print (a clear, descriptive summary taken from the abstract), and the full length article will be published online only. Full citation details and a reference to the online article, including e-page numbers, will be published in the relevant print issue of the journal. All submitted manuscripts will be evaluated by a strict peer review process.

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[3] G.R. Mettam, L.B. Adams, How to prepare an electronic version of your article, in: B.S. Jones, R.Z. Smith (Eds.), *Introduction to the Electronic Age*, E-Publishing Inc., New York, 2009, pp. 281–304.

Reference to a website:

[4] Cancer Research UK, Cancer statistics reports for the UK. <http://www.cancerresearchuk.org/aboutcancer/statistics/cancerstatsreport/>, 2003 (accessed 13.03.03).

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