

Original studies

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Structure

- Introduction and background
- Study design and investigation methods
- Results
- Discussion
- Conclusions and/or practical recommendations

Figures/video material

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In the case of studies on humans, samples derived from humans and research with personal data, the Helsinki Declaration in its current version and the opinion issued by the regional or institutional ethical committee must be observed. You should state how these general rules have been observed in the "Methods" section of the manuscript.

➤ Manuscript checklist: Missed anything?

General points

- ☐ Total length: max. 25,000 characters including spaces (please do not forget to count references, tables and legends to figures)
- ☐ Always send manuscripts as a file (doc, docx or rtf, no PDF files) or via Editorial Manager
- ☐ Please use the SI system for units of measurement
- ☐ Explain abbreviations in the text; if necessary, add a list of abbreviations
- ☐ Include a Declaration of Compliance with Ethics Guidelines and Conflict of Interest (for more information see the page „Compliance with Ethics Guidelines“)

Manuscript structure

- ☐ Full address of the corresponding author including telephone number, e-mail and portrait photograph
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- ☐ German abstract (max. 1800 characters incl. spaces) structured into Hintergrund, Ziel der Arbeit (Fragestellung), Material und Methoden, Ergebnisse und Diskussion. If the abstract is longer, Springer may make cuts.
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- ☐ 5 English keywords. In this way, your text can be found more easily in databases using the “Medical Subject Heading” (MeSH) (<http://www.nlm.nih.gov/mesh/authors.html>)
- ☐ Brief introduction of the the subject (Max. 600 characters)
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- ☐ Important: Permission to publish (print, online, offline) figures from other publications and from the Internet without time limit is compulsory. The relevant form can be found on the journal homepage (menu item “For Authors”).
- ☐ At most 6 figures with short legends

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- ☐ Formats: tif, jpg, ppt, pptx, eps, PDF
- ☐ Resolution of at least 300 dpi
- ☐ Written consent of identifiable persons

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- ☐ MediaContainer: QuickTime (information under <http://www.apple.com/de/quicktime>). Recommended compression codecs: Video H.264; Audio AAC
To maximise usability on mobile devices, please note that file size should not exceed 200 MB/file.

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- ☐ Short table legends with explanations in table footnotes
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References

- ☐ There should be a maximum of 30 numbered references in alphabetical order
- ☐ In the text, put reference numbers in square brackets
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- ☐ Use Medline abbreviations for journals

Citing journal articles

1. Schuler M, Oster P (2005) Zunehmende Bedeutung der Opioiden in der Geriatrie. *Schmerz* 19:302–307

Citing books

1. Bork K (2005) Arzneireaktionen. In: Braun-Falco O, Plewig G, Wolff HH, Burgdorf WHC, Landthaler M (Hrsg) *Dermatologie und Venerologie*. Springer, Berlin Heidelberg New York, S 431–446

Citing journal articles using the DOI

1. *Hum Genet* (in press). DOI 10.1007/s004399900092

Citing websites/online documents

1. <http://www.springer.com>. Accessed on 01/03/2012
1. <http://www.examplewebsite.com/document.pdf>. Accessed on 01/03/2012

Compliance with Ethics Guidelines

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Be aware: All relevant documents must be submitted in English or German.

Examples

All procedures followed were in accordance with the ethical standards of the responsible committee on human experimentation (institutional and national) and with the Helsinki Declaration of 1975 (in its most recently amended version). Informed consent was obtained from all patients included in the study.

Additional informed consent was obtained from all patients for whom identifying information is included in this article.

All institutional and national guidelines for the care and use of laboratory animals were followed.

This article does not contain any studies with human or animal subjects.

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