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DESCRIPTION

World Neurosurgery has an open access mirror journal World Neurosurgery: X, sharing the same aims and scope, editorial team, submission system and rigorous peer review.

The journal's mission is to: To provide a first-class international forum and a 2-way conduit for dialogue that is relevant to neurosurgeons and providers who care for neurosurgery patients. The categories of the exchanged information include clinical and basic science, as well as global information that provide social, political, educational, economic, cultural or societal insights and knowledge that are of significance and relevance to worldwide neurosurgery patient care. To act as a primary intellectual catalyst for the stimulation of creativity, the creation of new knowledge, and the enhancement of quality neurosurgical care worldwide. To provide a forum for communication that enriches the lives of all neurosurgeons and their colleagues; and, in so doing, enriches the lives of their patients. Topics to be addressed in World Neurosurgery include: EDUCATION, ECONOMICS, RESEARCH, POLITICS, HISTORY, CULTURE, CLINICAL SCIENCE, LABORATORY SCIENCE, TECHNOLOGY, OPERATIVE TECHNIQUES, CLINICAL IMAGES, VIDEOS

IMPACT FACTOR

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Manuscript types
- Original Article (available in full online only, but will be listed in the contents list of the printed journal and fully citable)
- Doing More with Less (see specific submission instructions below)
- Clinical Images (see specific submission instructions below)
- Video Articles (see specific submission instructions below)
- Women in Neurosurgery (see specific submission instructions below)
- Great Hospitals (see specific submission instructions below)
- Neurosurgery Nursing (see specific submission instructions below)
- Case Report
- Letter to the Editor (see specific submission instructions below)
- Historical Vignette
- Technical Note
- Literature Reviews
- Early Career Forum (see specific submission instructions below)
- Neurosurgery and the Arts (see specific submission instructions below)
- Book Review (invited)
- Perspective (invited)
- News and Opinions (invited)
- From the Annals of... (invited)

Clinical Images: Progress in neurosurgery has paralleled advances in lesion localization and imaging technologies. World Neurosurgery recently launched this new section to convey the nuances of our specialty through imagery. This is also a conduit by which neurosurgeons worldwide may communicate exciting discovery and experience through a common language, i.e., captivating clinical images. We thus encourage the submission of images or videos from cases that portray interesting, engaging and somewhat rare depiction of neurosurgical disease.

Required submission criteria:
- Text: A short description of 350 words or less
- Abstract: 50-150 word unstructured abstract (no headings)
- Title: The title should be clear and concise
• Authors: No more than three authors, with name, highest academic degree, affiliations, address and email for each
• Figure Legend: The legend should contain no more than 150 words, and include relevant patient history/physical examination, clinical course and response to treatment and if applicable, condition at follow-up.

**Video Articles:** Video Articles focus on important surgical procedures in the common interest of practicing neurosurgeons. A brief case presentation in the abstract should be followed by 2D or 3D (preferred) operative video. Demonstration of interesting and innovative approaches should accompany illustrations of relevant operative anatomy. Judicious labelling of important anatomical structures are encouraged for better orientation of surgical field. Video files should be of high quality and not exceed 150 MB. Additional information on file formatting can be found here.

Required submission criteria:
• Title: Should not exceed 100 characters, including spaces
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• Patient information must be omitted from the video
• Authors are responsible to obtain consent from signed from any patients who could be identified from the videos. It is the responsibility of the corresponding author to declare in the cover letter that he has obtained relevant consent form, signed by the patient.

**Doing More with Less:** The Doing More with Less section of World Neurosurgery focuses on the particular needs of the lower-resource neurosurgery world, which includes most of the world. The Section solicits submissions of news articles, commentaries, and scientific and technical papers that relate to issues surrounding optimal patient care in resource-challenged environments. In particular, this call for scientific and technical papers focuses on methods for accomplishing neurosurgical goals with low-cost solutions that are practical to implement in neurosurgical operating theaters and care environments where minimal or basic tools and materials are available.

During your submission process, please choose 'Doing More with Less' as your article type.

**Great Hospitals:** World Neurosurgery has recently reintroduced the topic of 'Great Hospitals.' We are seeking articles from institutions world-wide who have a rich history and a message to share. Such prior publications have provided an insight into their unique characteristics, attributes and strategies/modus operandi. If any of you have a message to share regarding your institution, please template a submission article after those already published in World Neurosurgery and submit such for review as a 'Great Hospitals' article type.

References:
1. Powell MP. The History of Neurosurgery at the National Hospital, Queen Square, London, with Some Personal Recollections from 1948 Onwards: The Early Years. World Neurosurgery (2017) 103: 634-646

**Neurosurgery Nursing:** World Neurosurgery solicits Neurosurgery Nursing submissions of news articles, commentaries, technical and scientific papers that relate to neurosurgery nursing's role in interrelated and interprofessional neurosurgery patient care. This call for submissions includes historical perspectives, such as the evolution of neurosurgery nursing in a specific country/region; current state and future directions of neurosurgery nursing in your country/region; care coordination; care collaboration; impact on issues of concern to the World Health Organization such as obesity, falls with head and/or spine injury, infectious diseases; care or health challenges; problem-solving care challenges; dissemination of neurosurgery nursing research.

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**Women in Neurosurgery:** World Neurosurgery is accepting papers written by neurosurgeons, male or female, addressing the issues that women face in neurosurgery. Disseminating true facts via publications and educational efforts can aid in establishing equality in the world-wide neurosurgery community. This can only come from neurosurgeons themselves. World Neurosurgery encourages the submission of articles addressing these issues.

When submitting your manuscript, please select 'Women in Neurosurgery' as your article type.
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• Letter is in response to a published manuscript, please begin your title as follows: Letter to the Editor Regarding (insert particular article title here)
• If you have been invited to respond to a Letter to the Editor, please start your title with: In Reply to the Letter to the Editor Regarding (insert particular article title here)

Early Career Forum: To be comprised of submissions from neurosurgeons in early career stages including residents, fellows, and recent graduates. This column will provide a forum to explore important issues specific to those in training and in the early years of practice. There are unique challenges for neurosurgeons in these career stages that are under-discussed and could be the focus of meaningful and beneficial discussion. The intent is for this column to appeal to young neurosurgeons who may or may not have the interest or time to engage in scholarly activity, yet still are passionate about relevant career issues which may have broad appeal. Potential topics may include but are not limited to mentorship, work-life balance, neurosurgical education, and career-challenges, as well as, emerging research questions and opportunities. Submissions may also address controversial topics, which may not yet have sufficient data or an adequate venue for discussion. Articles are meant to be thoughtful, inquisitive, and scholarly in nature with references where appropriate. While research discussions are invited, the intent is not to primarily showcase research data. Articles do not need to follow scientific format but traditional scientific and evidence-based submissions are welcome.

Required submission criteria:
• Author limit is three, and all authors must be either residents, fellows, or within 5 years of graduation
• Word-limit for submissions is 1,500
• Figures and tables will be limited to a total of two per submission
• Papers and proposals should be submitted directly to christinemoore.aem@gmail.com

Neurosurgery and the Arts: World Neurosurgery’s Neurosurgery and the Arts section seeks art for its monthly journal cover and composite page. The submissions involve the display of art by neurosurgeons. Hence, we are seeking art, in any visual form, for this endeavor on an ongoing basis. Such art might naturally include photography, photographs of sculptures or paintings, prose or poetry, etc. We ask neurosurgeons to submit high resolution images, in a portrait setting, of such art. If a landscape image is submitted and selected please note that it will be cropped. These images will be considered for future World Neurosurgery journal covers and for display on our composite page. When submitting your images, please include a brief description. These can be submitted directly to christineMoore.aem@gmail.com

News and Opinions: For further details on this section, please email christinemoore.aem@gmail.com

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To avoid unnecessary errors you are strongly advised to use the 'spell-check' and 'grammar-check' functions of your word processor.

Article structure

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Divide your article into clearly defined sections. Each subsection is given a brief heading. Each heading should appear on its own separate line. Subsections should be used as much as possible when cross-referencing text: refer to the subsection by heading as opposed to simply 'the text'.

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State the objectives of the work and provide an adequate background, avoiding a detailed literature survey or a summary of the results.

Material and methods
Provide sufficient details to allow the work to be reproduced by an independent researcher. Methods that are already published should be summarized, and indicated by a reference. If quoting directly from a previously published method, use quotation marks and also cite the source. Any modifications to existing methods should also be described.

Results
Results should be clear and concise.

Discussion
This should explore the significance of the results of the work, not repeat them. A combined Results and Discussion section is often appropriate. Avoid extensive citations and discussion of published literature.

Conclusions
The main conclusions of the study may be presented in a short Conclusions section, which may stand alone or form a subsection of a Discussion or Results and Discussion section.

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If there is more than one appendix, they should be identified as A, B, etc. Formulae and equations in appendices should be given separate numbering: Eq. (A.1), Eq. (A.2), etc.; in a subsequent appendix, Eq. (B.1) and so on. Similarly for tables and figures: Table A.1; Fig. A.1, etc.
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