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

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**The Development of Neurosurgery:** As a complement to the "Great Hospitals" section, articles on "The Development of Neurosurgery" describe the evolution of neurosurgery at the country, regional, or continental level rather than the hospital level. Of particular interest are the factors that either facilitated or impeded the development of neurosurgery at the country, regional, or continental level - and what methods led to progress. The goal is to share ideas regarding the development of neurosurgery at the "macro" level so that other countries, regions, or continents can learn from the experience of others. Collaboration on authorship with, e.g. ministries of health and/or international organizations such as WHO, is obviously desirable. Please arrange this submission as an Original Article with an abstract, body, references, etc) and choose the article type "The Development of Neurosurgery" when submitting your article.

**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
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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.

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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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**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

For submissions and review, we aim to facilitate clear and easy communication prior to the submission of an article to this column. We will generate a periodic call for papers on specific topics but we also welcome authors to submit proposals at any time for topics of exploration prior to the preparation of a full manuscript. We encourage prospective authors to complete a thorough review of the literature prior to submission to this column to avoid duplication of previously discussed topics. Any proposals submitted should be directly applicable to neurosurgical residents, fellows, or those in the early post-graduate career stages.

**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

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**Obituary:** This section is to notify the World Neurosurgery readership regarding the recent passing of colleagues in our world-wide neurosurgical community. Please provide text (limit up to 250 words) and a photo (if desired) for inclusion. Please submit under the article type of "Obituary".

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