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| Book Name: | [Medical Science: Trends and Innovations](https://www.bookpi.org/bookstore/product/medical-science-trends-and-innovations-vol-1/) |
| Manuscript Number: | **Ms\_BPR\_4900** |
| Title of the Manuscript:  | **Morphometric Study of Foramen Magnum** |
| Type of the Article | **Book chapter** |

**Special note:**

**A research paper already published in a journal can be published as a Book Chapter in an expanded form with proper copyright approval.**

**Source Article:**

**This chapter is an extended version of the article published by the same author(s) in the following journal.**

**Indian Journal of Anatomy, Volume 7 Number 3, May - June 2018.**

**DOI:** [**http://dx.doi.org/10.21088/ija.2320.0022.7318.16**](http://dx.doi.org/10.21088/ija.2320.0022.7318.16)

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| PART 1: Comments |
|  | Reviewer’s comment**Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | Author’s Feedback *(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)* |
| **Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.** |  Highlights the crucial role of the foramen magnum in clinical and forensic contexts.  Provides insights into the relationship between foramen magnum dimensions and medical conditions such as foramen magnum herniation, meningiomas, and Arnold-Chiari malformation.  Enhances understanding of the use of foramen magnum measurements in sex determination in skeletal remains, benefiting forensic anthropology.  Bridges clinical anatomy and forensic sciences, making it a valuable resource for researchers and practitioners in both fields. |  |
| **Is the title of the article suitable?****(If not please suggest an alternative title)** | **Yes** |  |
| Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here. |  **Clarify the Purpose:** The abstract should explicitly state the objective of the study (e.g., measuring dimensions, assessing clinical significance, or forensic applications).  **Include Key Findings:** If this abstract is for a research article, a brief mention of the methodology and key results would make it more informative. * **Define the Scope:** It would be helpful to clarify whether the study focuses on normal and abnormal variations.
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| **Is the manuscript scientifically, correct? Please write here.**  | The mention of sex determination using foramen magnum measurements is valid and supported by forensic studies.The description of the foramen magnum and its role in transmitting vital structures is correct. |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.****-** | **R**eferences is sufficents, No comments |  |
| Is the language/English quality of the article suitable for scholarly communications? | Yes |  |
| Optional/General comments | The abstract provides a good overview but can be improved for clarity and structure.* Clearly state the study's objective (e.g., forensic analysis, clinical significance, or anatomical measurements).
* Ensure all claims, especially those related to clinical conditions and forensic applications, are supported by references.
* Avoid repetition, particularly phrases like "vital structures passing through it."
* If this is a research paper, briefly mention the methodology and key findings in the abstract.
* Improve sentence structure and coherence to align with scholarly writing standards
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| **PART 2:**  |
|  | Reviewer’s comment | Author’s comment *(if agreed with the reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)* |
| **Are there ethical issues in this manuscript?**  | No ethical issue |  |

**Reviewer details:**

**Raj Kumar, Graphic Era Institute of Medical Sciences, India**