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| Book Name: | [**Research Perspective on Biological Science**](https://www.bookpi.org/bookstore/product/research-perspective-on-biological-science-vol-1/) |
| Manuscript Number: | **Ms\_BPR\_4870** |
| Title of the Manuscript: | **Arsenic Toxicosis in Animals: Mechanism Clinical Manifestations and Treatment Approaches for Arsenic Poisoning in Animals** |
| 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.**

**UTTAR PRADESH JOURNAL OF ZOOLOGY, 45(21): 319-323, 2024.**

**DOI: 10.56557/upjoz/2024/v45i214641**

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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.** | **This chapter gives a detail analysis of arsenic poisoning in animals. It dives into mechanism of toxicosis, clinical manifestation and management strategies of arsenic poisoning happening commonly in industrial and agricultural areas. It also gives detail picture of the effect of arsenic toxicosis on skin, mucous membrane, heart, kidney, liver etc. finally it gives the strategies for diagnosis, treatment to prevent the unwanted outcomes.** |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **It can be rewritten as “Arsenic Toxicosis in Animals: Mechanisms, Clinical Manifestations, and Treatment Strategies"** |  |
| 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. | **Yes it is comprehensive** |  |
| **Is the manuscript scientifically, correct? Please write here.** | **Yes, correct** |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.**  **-** | **Yes, sufficient** |  |
| Is the language/English quality of the article suitable for scholarly communications? | Yes, suitable |  |
| Optional/General comments | This manuscript will provide valuable insigts to the scientific community about arsenic toxicity |  |

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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?** | *(If yes, Kindly please write down the ethical issues here in detail)* |  |

**Reviewers:**

**Virendra Kushwaha, GSVM Medical College, India**