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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\_4495** |
| Title of the Manuscript: | **Patient's Attitude Towards Informed Consent** |
| Type of the Article | **Book Chapter** |

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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.** | Informed consent is a critical component of ethics and healthcare decision-making, and this publication offers information about patient attitudes toward it. The study examines a novel method of examining patient responses using artificial neural networks (ANNs) for categorization, underscoring the advantages and disadvantages of machine learning in medical research. The study also highlights the difficulties associated with data imbalance in predictive modelling, laying the groundwork for further investigation to enhance categarisation methods and patient-centred care approaches. |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | The current Title is relevant but not very specific; There can be something added as suffix, such as Insights from Artificial Neural Networks or A Neural Network Analysis, |  |
| 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. | In conclusion, more attention should be paid to how the findings enhance the informed consent procedure. Eliminating repetitious language and streamlining technical jargon would also improve readability and accessibility**.** |  |
| **Is the manuscript scientifically, correct? Please write here.** | The manuscript appears to be scientifically sound regarding its methodology and statistical analysis. It follows a structured approach, incorporating descriptive and inferential analyses, and applies artificial neural networks for classification. |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.**  **-** | References are sufficient, and recent. |  |
| Is the language/English quality of the article suitable for scholarly communications? | Yes |  |
| Optional/General comments | It is indeed a novel and relevant study. However, it lacks a strong justification for choosing ANN over traditional statistical models, and the data imbalance affecting classification accuracy needs further discussion. Some statistical results require clear interpretation, and the practical implications of the findings should be emphasised more. Also kindly check for the tenses and grammar once. |  |

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| **PART 2:** | | |
|  | **Reviewer’s comment** | **Author’s comment** *(if agreed with 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 details)* |  |

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| **Reviewer Details:** | |
| Name: | **Simran Mishra** |
| Department, University & Country | **Suryadatta Institute of Health Sciences College of Physiotherapy, MUHS, India** |