

Review Form 3

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|--------------------------|---|
| Book Name: | Disease and Health: Research Developments |
| Manuscript Number: | Ms_BPR_4167 |
| Title of the Manuscript: | Meconium Proteins Involved in Iron Metabolism |
| Type of the Article | Book chapter |

PART 1: Comments

| | Reviewer's comment | Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i> |
|--|---|---|
| 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. | Iron metabolism and homeostasis is not completely understood yet. Meconium protein approach is a novel approach to understand better the pathophysiology of fetal development. Iron and other trace elements in the fetal envionment play essential role for a normal growth and development. | |
| Is the title of the article suitable? (If not please suggest an alternative title) | Meconium proteins as potential biomarkers of intra-uterine fetal development | |
| 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. | Comprehensive | |
| Is the manuscript scientifically, correct? Please write here. | Scientifically correct | |
| Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. | Scientifically correct | |
| Is the language/English quality of the article suitable for scholarly communications? | Suitable | |
| Optional/General comments | A brief discussion on possible role of molecular mechanisms and iron hemostasis should be made. | |

[Review Form 3](#)

PART 2:

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| | <u>Reviewer's comment</u> | <u>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)</u> |
| <u>Are there ethical issues in this manuscript?</u> | <u>(If yes, Kindly please write down the ethical issues here in details)</u> | |

Reviewer Details:

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|---|--|
| Name: | Ne Win |
| Department, University & Country | University of Medicine, Myanmar |