

1. I think comment 2 of the previous review is not fully addressed. To address this comment, the authors seem to have included only about the details of desired security goals (and some details about security primitives/techniques) under Section 2. However, it is not clear whether the authors are claiming to achieve all these security goals in their proposed model (and analyses/proofs of the claimed goals).

Author's reply – Thank you for adding your valuable feedback. The main security goal in this proposed model was to secure the health data of a patient collected by any IoMT devices without making it vulnerable to the hacker, which can be dangerous. We have added the claims and security proofs in the manuscript.

2. Since the paper aims to address security in the Internet of Medical Things (IoMT), security analyses of the proposed technique should be one of the main criteria for analyzing the proposed method. I suggest adding a section on "Security Analyses of the Proposed Scheme (or something like that)" to provide detailed security proofs/analyses etc (perhaps under a subsection of Section 5) of the implemented/developed scheme.

Author's reply – Thank you for your feedback. As suggested, we have added a subsection which points out the security analysis of the proposed framework.

Thank you so much for all your efforts to review the manuscript.