

Corrigendum

Corrigendum to “Stochastic Modeling and Dynamic Analysis of the Cardiovascular System with Rotary Left Ventricular Assist Devices”

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In the article titled “Stochastic Modeling and Dynamic Analysis of the Cardiovascular System with Rotary Left Ventricular Assist Devices” [1], Section 2.1 included results that were reproduced from references [13] and [16] without appropriate attribution [2, 3].

The deterministic model of the cardiovascular left ventricular assist device system and all of the associated equations, figures, and tables were initially published in references [13] and [16]. Figures 8(a), 9(a), 10, and 11 in Section 3 were also reproduced from reference [13] without acknowledgement. The aim was to create a coherent context for readers to better understand the proposed stochastic cardiovascular left ventricular assist device model in the article, and the authors apologize for their oversight in not clearly acknowledging these sources.

References

- [1] J. Son, D. Du, and Y. Du, “Stochastic modeling and dynamic analysis of the cardiovascular system with rotary left ventricular assist devices,” *Mathematical Problems in Engineering*, vol. 2019, Article ID 7179317, 18 pages, 2019.
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