

AIMS Mathematics, 6(7): 7318–7319. DOI:10.3934/math.2021429 Received: 29 April 2021 Accepted: 29 April 2021 Published: 29 April 2021

http://www.aimspress.com/journal/Math

Correction

Correction: Optimal control strategies for a heroin epidemic model with age-dependent susceptibility and recovery-age

Asaf Khan^{1,2,*}, Gul Zaman¹, Roman Ullah³ and Nawazish Naveed⁴

- ¹ Department of Mathematics, University of Malakand, Khyber Pakhtunkhwa, Pakistan
- ² Department of Mathematics, FATA University, Khyber Pakhtunkhwa, Pakistan
- ³ Department of Computing, Muscat College, Muscat, Oman
- ⁴ Department of Information Technology, University of Technology and Applied Sciences, CAS Ibri, Oman
- * Correspondence: Email: asafkhan319@ymail.com, asaf.khan@fu.edu.pk; Tel: +923459810045.

A correction on

Optimal control strategies for a heroin epidemic model with age-dependent susceptibility and recoveryage

by Asaf Khan, Gul Zaman, Roman Ullah and Nawazish Naveed. AIMS Mathematics, 2021, 6(2): 1377–1394. DOI: 10.3934/math.2021086

The sequence of first author Asaf Khan's two affiliations are in wrong order. Here we give the correct order of this section.

The changes have no material impact on the conclusion of this article. The original manuscript will be updated [1]. We apologize for any inconvenience caused to our readers by this change.

Author information

Asaf Khan^{1,2,*}, Gul Zaman¹, Roman Ullah³ and Nawazish Naveed⁴

- ¹ Department of Mathematics, University of Malakand, Khyber Pakhtunkhwa, Pakistan
- ² Department of Mathematics, FATA University, Khyber Pakhtunkhwa, Pakistan
- ³ Department of Computing, Muscat College, Muscat, Oman
- ⁴ Department of Information Technology, University of Technology and Applied Sciences, CAS Ibri, Oman

Conflict of interest

The authors declare that they have no conflict of interest.

References

1. A. Khan, G. Zaman, R. Ullah, N. Naveed, Optimal control strategies for a heroin epidemic model with age-dependent susceptibility and recovery-age, *AIMS Mathematics*, **6** (2021), 1377–1394.



© 2021 the Author(s), licensee AIMS Press. This is an open access article distributed under the terms of the Creative Commons Attribution License (http://creativecommons.org/licenses/by/4.0)