Authors' response

Sir,

We thank the authors of this letter to Editor¹ for their interest in our article. This study was an attempt to evaluate the prescriptions for adherence to standard treatment guidelines, and we found deviations. The setting chosen was all rational use of medicine centers and preferably central and State government and municipal hospital OPDs (outpatient departments). This study design can also be extended to the private sector and IPDs (in-patient departments) patients to understand the entire picture. The major drugs prescribed, and which led to deviations included the proton pump inhibitors in isolation and in combination with other drugs. The perceived potential consequences of such unacceptable deviation were increased cost and adverse drug effects. The clinicians also provided several recommendations for improving the situation – educational and administrative directives².

Now, the recent curriculum for the Indian Medical Graduate has implemented prescription writing as a skill exercise, which may improvise the situation. Early training in undergraduate days may decrease the deviations in writing prescriptions.

Financial support & sponsorship: None.

Conflicts of Interest: None.

Use of Artificial Intelligence (AI)-Assisted Technology for manuscript preparation: The authors confirm that there was no use of AI-assisted technology for assisting in the writing of the manuscript and no images were manipulated using AI.

Yashashri Shetty^{1,*}, Sandhya Kamat¹, Raakhi Tripathi¹, Urwashi Parmar¹, Ratinder Jhaj², Aditya Banerjee², Sadasivam Balakrishnan[†], Niyati Trivedi³, Janki Chauhan⁴, Preeta Kaur Chugh⁶, C.D. Tripathi⁹, Dinesh Kumar Badyal¹⁰, Lydia Solomon¹⁰, Sandeep Kaushal¹¹, Kanchan Gupta¹¹, M. Jayanthi¹³, G. Jeevitha¹³, Suparna Chatterjee¹⁵, Kalyan Samanta¹⁴, Chetna Desai⁵, Samidh Shah⁵, Bikash Medhi¹², Rupa Joshi¹², Ajay Prakash¹², Pooja Gupta⁷, Atanu Roy⁸, Sujith Chandy¹⁶, Jaya Ranjalkar¹⁶, Heber Rew Bright¹⁷, Harihar Dikshit¹⁸, Hitesh Mishra¹⁸, Sukalyan Saha Roy¹⁸ & Nilima Kshirsagar¹⁹

Sukalyan Saha Roy¹⁸ & Nilima Kshirsagar¹⁹ ¹Department of Pharmacology & Therapeutics, Seth GSMC & KEM Hospital, Mumbai, Maharashtra, ²Department of Pharmacology, †All India Institute of Medical Sciences, Bhopal, Madhya Pradesh, ³Department of Pharmacology & ⁴RUM Centre, Medical College, Baroda, 5Department of Pharmacology, B.J. Medical College, Ahmedabad, Gujarat, ⁶Department of Pharmacology, VMMC & Safdarjung Hospital, ⁷Department of Pharmacology & RUM Centre, All India Institute of Medical Sciences, New Delhi, Department of Pharmacology, The Government Institute of Medical Sciences, Greater Noida, Uttar Pradesh, Departments of ¹⁰Pharmacology & ¹¹General Medicine, Christian Medical College, ¹²Department of Pharmacology, Dayanand Medical College & Hospital, Ludhiana, ¹³Department of Pharmacology, Post Graduate Institute of Medical Education & Research, Chandigarh, Punjab, ¹⁴Department of Pharmacology, Jawaharlal Institute of Postgraduate Medical Education Research, Puducherry, ¹⁵Department of Pharmacology, Institute of Post Graduate Medical Education & Research, Kolkata, West Bengal, Departments of ¹⁶Pharmacology & Clinical Pharmacology & ¹⁷Pharmacy, Christian Medical College, Vellore, Tamil Nadu, ¹⁸Department of Pharmacology, Indira Gandhi Institute of Medical Science, Patna,

Bihar & ¹⁹Former National Chair Clinical Pharmacology ICMR, India

*For correspondence: yashashrirajit@gmail.com

Received December 17, 2024; Accepted December 17, 2024; Ahead of print January 7, 2025; Published *** *, 2025

References

- 1. Rane BT, Tilak AV, Dange SV, Kate Bhosale SC. Deviations of prescriptions from standard guidelines. *Indian J Med Res* 2024; *160*: XX-XX.
- 2. Shetty Y, Kamat S, Tripathi R, Parmar U, Jhaj R, Banerjee A, et al. Evaluation of prescriptions from tertiary care hospitals across India for deviations from treatment guidelines & their potential consequences. *Indian J Med Res* 2024; *159*: 130-41.