



From the Editor

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Innovations in Care Delivery (IICD) highlights articles that feature advances in care delivery in our *Editor's Blog*, *Editor's Top Five Recommended Reading*, and *Latest Articles* sections. Interviews with leaders in the field of health services research are included periodically.

Editor's Blog

Recent IICD blogs have discussed issues relating to the success gap for women in academic neurology, refining the algorithms for autoantibody testing in myasthenia gravis, and the COVID-19 pandemic. Our goal is to highlight health services research articles published in *Neurology*[®] or *Neurology: Clinical Practice*[®] and to give opinions by experts in the field.

Editor's Top Five Recommended Reading & Latest Articles sections

Check out our collection of *Neurology's* articles related to Innovations in Care Delivery.

[NPub.org/innovations](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7911111/)

Guterman et al.¹ reported on the prehospital use of midazolam and outcomes among patients with out-of-hospital status epilepticus. The authors used a cross-sectional design with data from 2,494 patients. They found that most patients did not receive evidence-based doses of benzodiazepines. They also found that evidence-based doses of midazolam were associated with reduced use of rescue therapy without evidence of respiratory decline.

In addition, check out the article by Malik et al.² titled Implementation and Follow up Experience of an E-consult Program in a Rural Neurology Setting. The authors describe 4 years of data on the use of an EMR-based interface at an integrated care delivery system (Geisinger Medical Center) to facilitate communication between primary care doctors and specialists. Messages to neurologists accounted for 14% of all messages to specialists. Most PCP messages requested a response from neurologists within 24 hours. The average response was approximately 5 hours. Most responses (55%) did not result in a subsequent formal referral to a neurologist. The authors discuss how e-consult programs might improve access and timely, efficient care.

References

1. Guterman EL, Sanford JK, Betjemann JP et al. Prehospital midazolam use and outcomes among patients with out-of-hospital status epilepticus. *Neurology* 2020;95:e3203–e3212.
2. Malik MT, Zand R, Vezendy SM, et al. Implementation and follow up experience of an E-consult program in a rural neurology setting. *Neurol Clin Pract*. Epub 2020 Oct 19.

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What's Happening in Innovations in Care Delivery

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