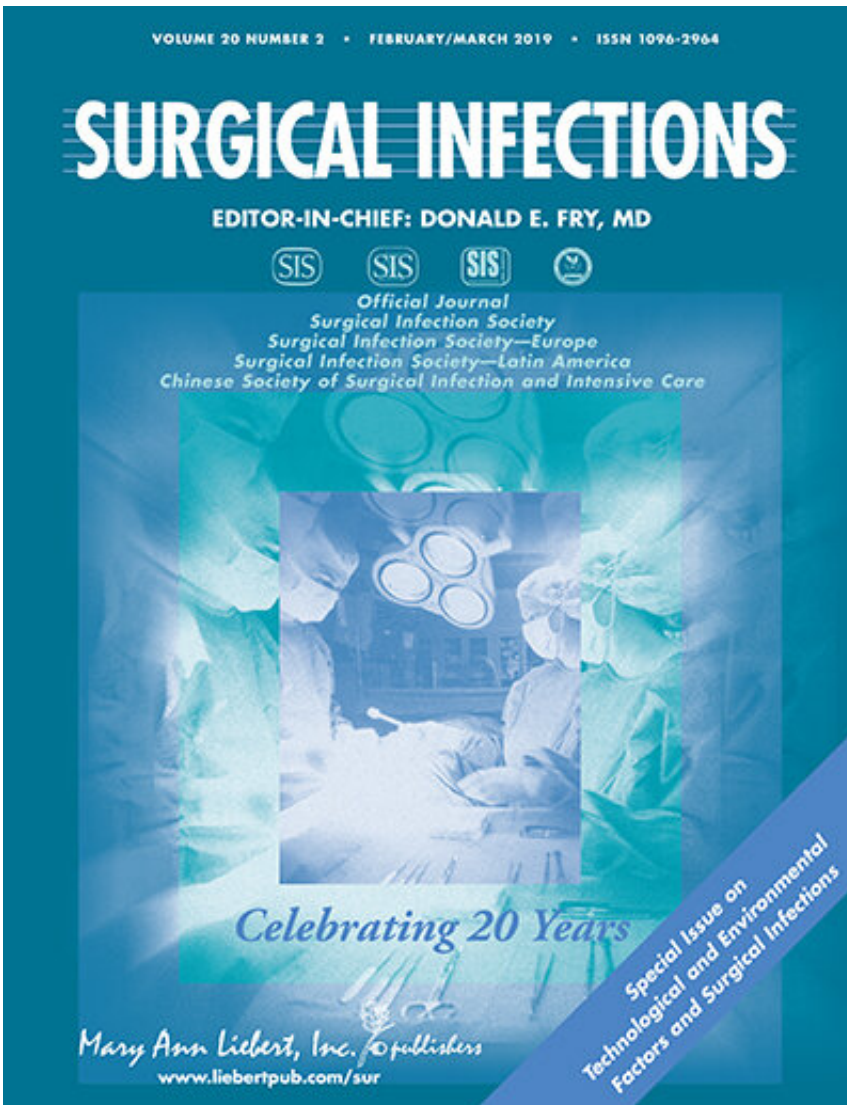


# Surgical implications of rising heroin abuse

March 28 2019



Credit: Mary Ann Liebert, Inc., publishers

With heroin abuse on the rise in the United States, related surgical complications are also increasing, including severe infections and complications related to heroin injection. A firsthand perspective on how acute care surgeons can best help reduce heroin-related morbidity and mortality is presented in an article published in *Surgical Infections*.

In "The Heroin Epidemic in America: A Surgeon's Perspective," Gary Verduyse, MD, University of Michigan (Ann Arbor) and coauthors from University of Nebraska (Omaha), University of Arizona (Tucson), and University of Maryland Medical Center (Baltimore) discuss the changing demographics of [heroin abuse](#) in the U.S., including growing numbers of women and white Americans. They focus on the main complications of heroin injection, including skin and [soft tissue infections](#), septic thrombophlebitis, and mycotic pseudoaneurysms. Necrotizing soft tissue infection and other types of problems such as bacteremia can also occur. Rapid recognition and management of these complications may be life-saving.

"Infections following the self-administration of heroin and other injectable agents have increased in frequency and severity. These infections are being identified across all cultures and [ethnic groups](#) and can no longer be viewed as a problem of minorities and indigent patients," says *Surgical Infections* Editor-in-Chief Donald E. Fry, MD, Northwestern University Feinberg School of Medicine, and Executive Vice-President MPA Healthcare Solutions, Chicago, IL.

**More information:** Zachary M. Bauman et al, The Heroin Epidemic in America: A Surgeon's Perspective, *Surgical Infections* (2019). [DOI: 10.1089/sur.2019.004](https://doi.org/10.1089/sur.2019.004)

Provided by Mary Ann Liebert, Inc

Citation: Surgical implications of rising heroin abuse (2019, March 28) retrieved 26 April 2024 from <https://medicalxpress.com/news/2019-03-surgical-implications-heroin-abuse.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.