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- stays, and significant healthcare costs.<sup>3</sup>
- clearance. 4
- biofilm-related implant infections.



## School of Medicine CXCR2 perturbation promotes Staphylococcus aureus implant-associated infection MICROBIOLOGY, IMMUNOLOGY, AND PATHOLOGY Mike Akaraphanth<sup>1,</sup> Tara M. Nordgren, and and Casey M. Gries<sup>3</sup> **Conflict of interest:** The authors declare that there are no conflicts of interest.

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- develop targeted treatments.