

## Lower extremities have highest surgical site infection rates with Mohs surgery

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Lower extremities have the highest rates of surgical site infections



following Mohs micrographic surgery (MMS), according to a research letter published online June 24 in the *Journal of the American Academy of Dermatology*.

Ailynna Chen, M.D., M.P.H., from the University of Iowa Carver College of Medicine in Iowa City, and colleagues conducted a <u>systematic review</u> to provide a quantitative estimate of SSI rates across different MMS closure techniques with <u>stratification</u> by body site.

Based on 27 included reports, the researchers identified 2,252 flap/graft closures; 3,818 primary closures; and 1,434 secondary intention healing cases. The researchers observed a significant difference between body sites, with lower extremities having the highest SSI rates across all closure types.

For head and neck, the pooled SSI rates were 0.01 for flap/graft closures,

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