Ophthalmology and Visual Sciences



Methicillin-resistant Staphylococcus aureus (MRSA) preseptal cellulitis

Category(ies): Oculoplastics
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31-year-old male who works in a nursing home, was transferred from an outside hospital for rapidly progressive lid swelling and overlying hemorrhage over the course of 4 days. This preseptal cellulitis was unresponsive to oral antibiotics. In our clinic, he underwent incision and drainage (I&D), and the cultures returned positive for methicillin-resistant Staphylococcus aureus (MRSA). He is at risk for being a carrier of MRSA given his employment in a nursing home. His clinical course improved rapidly with I&D of his lesion, frequent hot compresses, and parenteral vancomycin therapy. Several months later, his appearance was back to his baseline, with no long-term sequelae.



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Photo: 6 weeks after treatment.

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