

Animal Eye Consultants of Iowa
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Case Number: 57-Mo-20
Owner: John Smith
Patient: Buddy, Canine, Miniature Pinscher, FS, 8 years
Clinic: Smith's Clinic
Clinician: Dr. Smith
Date: 8/16/2020

History: corneal ulcer OD
Source: cornea
On antibiotics: cefazolin
Culture: aerobic

COMPLETED RESULTS

This isolate is identified as *Staphylococcus epidermidis* by MALDI-TOF analysis.

MALDI-TOF IDENTIFICATION

ORGANISM (BEST MATCH).....*Staphylococcus epidermidis*
ORGANISM (SECOND-BEST MATCH).....*Staphylococcus epidermidis*

ANTIBIOTIC SUSCEPTIBILITY TESTING

OCULAR ANTIBIOTIC	RESULT
Amikacin	R
Bacitracin	R
Cefazolin	R
Cefoxitin	R
Ciprofloxacin	S
Gentamicin	S
Moxifloxacin	I
Neomycin	I
Ofloxacin	S
Polymyxin	R
Tetracycline	I
Tobramycin	S

CODE:
S - SUSCEPTIBLE
I - INTERMEDIATE
R - RESISTANT

Comment:
 Clinical report message - Isolates may develop resistance during therapy. Testing of repeat isolates may be warranted

Biologist:
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 Veterinary Ophthalmology

