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Prosthetic Valve Endocarditis Caused by *Pasteurella dagmatis*, Germany

Appendix

Appendix Table. List of cases of infective endocarditis caused by *Pasteurella dagmatis**

Year	Country	Age/Sex	Animal contact	Complicating factors	Infected valve	Prosthetic valve	Definitive therapy	Surgery required	Authors
1972	United States (Vermont)	44/Male	Cat	Glomerulonephritis	Unknown (diastolic murmur)	No	penicillin G, penicillin V	No	Gump and Holden (1)
1994	United States (New Jersey)	55/Female	Cat	Vertebral osteomyelitis (L2/3)	Mitral valve	No	ceftriaxone	No	Sorbello et al. (2)
2001	United States (Florida)	78/Male	-	Vertebral osteomyelitis (L3/4), Glomerulonephritis	Aortic valve	Yes	ceftriaxone	No	Rosenbach et al. (3)
2012	Switzerland	77/Male	Cat	-	Aortic valve	Yes	penicillin G	Yes	Strahm et al. (4)
2024	Germany	81/Male	Cat	Paravalvular abscess	Aortic valve	Yes	penicillin G + levofloxacin	Yes	Rottmann et al. (this article)

*Four cases were previously reported in English language literature. Animal contact was a domestic cat in 4/5 cases. The aortic valve was most commonly infected. Of note, 2/5 cases presented with glomerulonephritis. All therapies included penicillin G or ceftriaxone and all patients survived the infection.

References

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