Antimicrobial Susceptibilities of *Listeria monocytogenes* Strains Isolated from 2000 to 2002 in Poland

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Abstract

Minimal inhibitory concentration (MIC) of ampicillin, penicillin, gentamicin, erythromycin, clarithromycin, sulfisoxazole and trimethoprim for 73 *Listeria monocytogenes* isolates from clinical material samples, food and environment was determined using broth microdilution method. With exception of the sulfonamide all antibacterial agents were active against all tested strains. Resistance to sulfisoxazole (MIC $> 512 \mu g/ml$) was detected in case of 30.1% of isolates including 5 of 14 human strains.

Key words: *Listeria monocytogenes*, MIC, antimicrobial susceptibility

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