

OSTRAVA - A NEW ENDEMIC FOCUS OF MYCOBACTERIA XENOPI IN THE CZECH REPUBLIC

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SUMMARY

From February 1990 until late October 1991, *M. xenopi* was isolated from the sputa of 30 persons in one of the 4 boroughs of Ostrava. This species could also be identified in water samples and smears taken in 7 out of 14 tested households of both colonized persons and patients with mycobacteriosis xenopi. As established, the optimum conditions for multiplication of *M. xenopi* exist in exchanger units; control measures for this agent in the exchanger facilities are proposed.

Key words: *Mycobacterium xenopi*, occurrence in clinical samples, water as transmission factor

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