

# **EPIDEMIOLOGICAL ASPECTS OF DRUG-RESISTANT TUBERCULOSIS IN CHILDREN AND TEENAGERS IN WESTERN REGION OF UKRAINE**

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## **Summary**

The study involved 84 patients with drug-resistant tuberculosis from western regions of Ukraine (16 — children, 68 — teenagers). It was revealed that in Lvivska oblast mono-resistance was predominant in children, whereas poly-resistance — in teenagers; in Volynska oblast — poly-resistant strains prevailed both in children and in teenagers; in Rivnenska oblast — multi-resistance was predominant in teenagers (in 4,7 % of all cases an extended drug resistance was observed). Among teenagers, residing in Ternopil'ska oblast mono- and multi-resistant strains were isolated with approximately equal frequency. The presence of drug-resistant tuberculosis in children and teenagers indicates an unfavorable epidemiological situation with tuberculosis in western region of Ukraine.