

# Problematyka zakażeń grzybiczych w obrębie ucha

Problematics of fungal infections in the ear

*Katarzyna Nowak, Witold Szyfter*

## Summary

Fungal infections of the ear are recognised quite rarely, but they make sometimes, for many reasons, very important diagnostic-therapy issue. Contagion may develop in every element of the ear, ranging from external ear (external canal ear, sometimes auricle), middle ear (every pneumatic structure) to inner ear (extra ordinary rarely). Every states, which weaken general and punctual immunity (like immunosuppression, chemo-steroidotherapy, blood disease, pregnancy and HIV) are circles, which give facilities to invasion. After penetrated organism, course of infections, in case of type of pathogens, trim of the patient and localization, can have without symptoms, sharp, chronic or fulminant shape. For the sake of morphological differentiation fungal, in their developing cycle, treatment mycosis recommends serious difficulty, extra factor, which impedes therapy, is a must of prolongedly antifungal treatment and repeated (to total elimination) remove hyphae from ear, which stay sometimes even for week. Progress of the mycotic infections ear, remain bacterial infections and is often reason of bad diagnosis and incorrect treatment.