Resistance to various chemotherapeutic agents of *Bacteroides* spp. isolated from clinical specimens in Istanbul

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**Key words:** Chemotherapeutic agents; *Bacteroides* spp.

In this study, resistance to 19 chemotherapeutic agents of 201 strains of *Bacteroides* spp. isolated from clinical specimens such as pus and pleural fluid was examined.

The susceptibility tests were performed by the broth-disk method in tryptic soya broth supplemented with yeast extract, vitamin K, haemin and cystein monohydrochloride.

More than 50% of *Bacteroides* strains were found to be resistant to ceftazidime (70%), penicillin G (65%), ampicillin (63%), cephalothin (58%), cefuroxime (55%) and tetracycline (52%); the lowest incidence of resistance was found with ornidazole (4%), amoxicillin + clavulanic acid (9%), ampicillin + sulbactam (13%), and chloramphenicol (14%).