## The 2001 Serological survey in the Czech Republic – PARAPERTUSSIs

## Maixnerová M.

Charles University in Prague, 3<sup>rd</sup> Medical Faculty, Prague, Czech Republic

## **SUMMARY**

The results of the 2001 serological survey of antibodies against parapertussis confirmed a relatively high immunity rate of the Czech population. Prevalence of positive titers of antibodies can reach 60% in children 10 years old and ranges from 40 to 60% in the adult population. A rapid increase of immunity rate of the population suggests a high circulation of B. parapertussis in the population.

Key words: parapertussis, seropositivity, infection rate

**Adress for correspondence:** M. Maixnerová, National Reference Laboratory for Pertussis and Parapertussis, 3rd Medical Faculty, Charles University, Ruská 87, 100 00 Prague 10, Czech Republic

**Z**pět