

## **Analysis and forecast of the number and demographic structure of dentists in the Czech Republic**

### **Abstract**

Demographic aging and the associated fear of shortage of dentists in the near future is currently frequent topic. This problem is caused in the late seventies and early eighties, when unusually large number of graduates of dental disciplines finished studium and became dentists. In the next few years, the number of graduates declined significantly, and then held for decades at a constant level. This dominant age category of dentists has currently reached retirement age. A large number of old dentists provoked a reaction in the form of re-increase university capacity and current number of graduates is comparable with numbers in the period before 35–40 years ago. The purpose of this paper is to examine this changes and decide, if this changes were sufficient to keep current situation in the field of dental health care.

**Keywords:** dentists, aging of dentists, forecast, age structure, Czech republic