

Abstract:

This work tries to compare the availability of intraoral and panoramic X-rays in dental offices in Prague with the situation in the rest of the Czech Republic. With the help of the questionnaire examines in detail the sixty randomly selected dentistry in Prague, whether they are owners of the intraoral or panoramic X-rays in their practice, how many registered patients they have and which technical devices they use are using to diagnose dental caries.

The first hypothesis was confirmed. In Prague, on average, are more radiological devices per patient and the imaging methods are more available. The second speculation about the use of bite-wing projection and other methods to diagnose early carious lesions was not confirmed. Of those sixty respondents, only 12 percent of dentists admitted to use this methods.