

Clinical and experimrntal study for improving methods of determining the age of adults by dental status.

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Summary. Due to realization of mathematical analysis and accounting changes of teeth hard tissues and pulp during pathological attrition were made retrospective calculation of new standardized coefficients for *Kvaal's* age estimation technique with consequent checking of it on 64 randomly chosen panoramic X-rays photo of patients with pathological attrition. The comparison of results using improved technique of *Kvaaland* accounting of absolute and relative mistake were made.

Key words: forensic odontology, techniques of dental age estimation, pathological attrition.

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