

[\[Print Version\]](#)

[\[PubMed Citation\]](#) [\[Related Articles in PubMed\]](#)

The Angle Orthodontist: Vol. 57, No. 4, pp. 332–346.

Incisor Resorption caused by Maxillary Cuspids

A Radiographic Study

Sune Ericson;^a Juri Kurol

^aDr. Juri Kurol, Department of Orthodontics, The Institute for Postgraduate, Dental Education, Jarnvagsgatan 9, S-552 55 Jonkoping, SWEDEN

ABSTRACT

A Detailed radiographic study of 46 cases of maxillary incisor resorption related to unerupted cuspids finds most resorption in midroot, with about half on labial or lingual surfaces where it was not detectable on periapical radiographs. Resorption appears early, making it desirable to evaluate cuspid position no later than 10 or 11 years of age.

Sune Ericson is Head of the Department of Maxillo-Facial Radiology, Institute for Postgraduate Dental Education, Jonkoping, Sweden. He holds a D.D.S. from the Royal School of Dentistry, Stockholm, and an Odont. Dr. from the University of Umea, Sweden, where he is also an Associate Professor

Juri Kurol is Head of the Orthodontic Department, Institute for Postgraduate Dental Education, Jonkoping, Sweden. He holds a D.D.S. from the Dental School at Malmo, and an Odont. Dr. from the University of Göteborg, Sweden, where he is also an Associate Professor

KEY WORDS: CUSPID, ERUPTION, INCISOR, RADIOGRAPHY, RESORPTION, TOOTH.