

[\[Print Version\]](#)

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

The Angle Orthodontist: Vol. 51, No. 3, pp. 177–202.

Components of Class II Malocclusion in Children 8–10 Years of Age

JAMES A. MCNAMARA, JR.^a

^aDr. James A. McNamara, Center for Human Growth and Development, 1111 East Catherine, Ann Arbor, MI 48109

ABSTRACT

A cross-sectional lateral cephalometric evaluation of the distribution of specific relationships in subjects with a Class II malocclusion. Broad variation was found, with retrusion and excessive height of the lower face among the most common findings.

Dr. McNamara is an Associate Professor of Anatomy and Research Scientist, Center for Human Growth and Development at the University of Michigan, and in the private practice of orthodontics in Ann Arbor. He is a dental graduate of the University of California at San Francisco and holds a Certificate in Orthodontics from the same institution and a Ph.D. degree in Anatomy from the University of Michigan

Presented at the Biennial meeting of the Edward H. Angle Society of Orthodontists, Hilton Head, South Carolina, October, 1979.