

[\[Print Version\]](#)

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

The Angle Orthodontist: Vol. 51, No. 3, pp. 214–226.

Indices of Craniofacial Asymmetry

F. S. CHEBIB;^a A. M. CHAMMA

^aDr. F. S. Chebib, University of Manitoba, Faculty of Dentistry, 780 Bannatyne Ave., Winnipeg, Manitoba R3E 0W3, Canada

ABSTRACT

Asymmetry indices are developed using two axes, one based on midsagittal structures and the other on mid-points between bilateral structures. Asymmetry of paired structures is calculated relative to the midsagittal axis.

Dr. Chebib is Professor of Biostatistics in the Faculty of Dentistry, University of Manitoba at Winnipeg. He holds a B.Sc. degree in plant science from the University of California and M.Sc. and Ph.D. degrees in the same subject from the University of Manitoba

Dr. Chamma is an orthodontist in the West Island Dental Clinic at Point Claire, Quebec. He is a dental graduate (D.D.S.) of the University of Damascus and holds an M.Sc. degree in Orthodontics from the University of Manitoba