

[Print Version] [PubMed Citation] [Related Articles in PubMed]

The Angle Orthodontist: Vol. 56, No. 2, pp. 91-101.

## Direct Parasagittal Computed Tomography and Arthroscopic Surgery of the Temporomandibular Joint

Michael C. Alpern;<sup>a</sup> Douglas G. Nuelle; John Wm. Ufema

<sup>a</sup>Dr. Michael C. Alpern, 3440 Conway Blvd., Port Charlotte, FL 33952

## **ABSTRACT**

An overview of an interdisciplinary approach to TMJ problems, with preliminary findings on the application of CT scanning and arthroscopic surgery in cases that do not respond to conservative therapy.

Dr. Alpern is in the private practice of orthodontics in Port Charlotte, Florida. He is a graduate (D.D.S.) of the Ohio State University College of Dentistry, and holds an M.S. degree in Orthodontics from the same institution. He is a Diplomate of the American Board of Orthodontics

Douglas G. Nuelle, M.D., F.A.C.S. is in the private practice of orthopedic surgery in Port Charlotte, Florida. He is a graduate in Chemistry (B.S.) of the University of Missouri - St. Louis, and a Medical graduate (M.D.) of Washington University in St. Louis. He completed his Fellowship in Orthopedic Surgery at the Willis Campbell Clinic and University of Tennessee. He is a Fellow of the American College of Surgeons and a Fellow of the American Academy of Orthopaedic Surgery

John Wm. Ufema, M.D. is Director of the Department of Radiology and Medical Imaging at St. Joseph Hospital in Port Charlotte, Florida. He is an undergraduate alumnus of the Johns Hopkins University in Baltimore, Maryland, and a graduate (M.D.) of the Emory University School of Medicine in Atlanta, Georgia, where he also completed his postgraduate education in Internal Medicine and Radiology. He is a Diplomate of the American Board of Radiology in Diagnostic Radiology

KEY WORDS: ARTHROSCOPY, COMPUTED TOMOGRAPHY, FUNCTION, TEMPOROMANDIBULAR JOINT.

© Copyright by E. H. Angle Education and Research Foundation, Inc. 1986