

[\[Print Version\]](#)

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

The Angle Orthodontist: Vol. 57, No. 3, pp. 209–218.

Managing Orthodontic Data on a Small Computer

Roger Weinberg;^a J. Fontenot; William R. Ledoux; Pamela McInnes-Ledoux

^aDr. Roger Weinberg, 1100 Florida Avenue, New Orleans, LA 70119

ABSTRACT

A literature survey of file management, relational database management, and network/hierarchical database management systems led to selection of dBASE III to manage patient records on an IBM PC in the Department of Orthodontics at the Louisiana State University School of Dentistry. The versatility of this system's internal language enables ad hoc analysis of clinical and personal data to meet both anticipated and unanticipated management and scientific needs.

Roger Weinberg is Professor of Biometry, Louisiana State University School of Dentistry. He holds a Ph.D. in Genetics and a Ph.D. in Computer Science

J. Fontenot, D.D.S. is a Consultant in the Department of Orthodontics, Louisiana State University School of Dentistry

William R. Ledoux, D.D.S. is Clinical Associate Professor of Orthodontics, Louisiana State University School of Dentistry

Pamela McInnes-Ledoux, B.D.S., M.Sc. (Dentistry), is Assistant Professor of Operative Dentistry, Louisiana State University of Dentistry

KEY WORDS: COMPUTER, DATABASE, INFORMATION MANAGEMENT, RECORDS.