



The diagnosis of ankylosis is often based on the clinical finding of a lack of tooth mobility, even under heavy, continuous orthodontic forces. This Pearl describes how an intraoral scan and three-dimensional software can be used to track tooth movement, aiding in diagnosis when an ankylosed tooth is suspected after dental trauma.

SERGIO HERNAN VALVERDE MONTALVA,
DDS, MS
Associate Editor for Pearls

Digital Superimposition of Intraoral Scans for Early Exclusion of Ankylosis after Dental Trauma



PAOLO ALBERTINI, DDS
Research Fellow
Department of Orthodontics
University of Ferrara
Private practice
Via Livatino 9
Reggio Emilia 42124, Italy
dr.paoloalbertini@gmail.com



LUDOVICA ZUCCHINI, DDS
Research Fellow
Department of Orthodontics
University of Ferrara
Ferrara, Italy



ENRICO ALBERTINI, DDS
Visiting Professor
Department of Orthodontics
University of Ferrara
Private practice
Reggio Emilia, Italy



LUCA LOMBARDO, DDS
Professor and Chairman
Department of Orthodontics
University of Ferrara
Ferrara, Italy