

STANDARD OF CARE

Academy of Osseointegration Recommends CBCT as an Effective Alternative to Higher Radiation CT Scans

International Journal of Oral & Maxillofacial Implants – 2010

“The use of computerized tomography (CT) has become mainstream in aiding the diagnosis of available bone volume and quality at potential implant sites as well as location of related anatomical structures including, but not limited to, the maxillary sinuses, inferior alveolar nerve, and teeth. The use of medical CT remains a principle source for most clinicians but the advent of cone beam computed tomography (CBCT) scan imaging techniques are rapidly increasing in popularity, not least due to the significantly lower effective dose of radiation, consistent with principles of good radiation practice. **To this end, it has been proposed that CBCT now fulfills the requirements to be considered a standard of care in the diagnosis and planning of implant treatment. (18)**”

2010 Guidelines for the Provision of Dental Implants and Associated Patient Care Task Force, 2010 Guidelines of the Academy of Osseointegration for the Provision of Dental Implants and Associated Patient Care. IJOMI 2010;25.3;620-627

