**Standard of Care**

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


“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)”