CAD-Ray Imaging Centres offer advanced 3-D technology

CAD-Ray provides dentists access to cone beam imaging for enhanced diagnosis, 3-D treatment planning and guided implant surgery.

CAD-Ray Imaging Centres across the US use state-of-the-art 3-D cone beam imaging technology to help dentists make informed diagnoses and provide better treatment outcomes. Patients can now be referred to a CAD-Ray Imaging Centre to receive high quality three-dimensional radiographic scans of their entire craniofacial anatomy while providing dentists with all the tools necessary to translate the 3-D scans into successful implant placements.

The imaging centres, founded by Dr Armen Mirzayan, serve as full-service facilities. When a patient is referred to a CAD-Ray centre, benefits go far beyond the initial 3-D scan. Unlike most other imaging centres, the practitioners at CAD-Ray can also capture a digital model of the edentulous arch, allowing for proper design of an implant placement. Once the referring doctor approves the design, the CAD-Ray practitioner orders a stent on behalf of the doctor to ensure that a fully guided fixture placement can be performed with the least amount of risk. The expert design team is well versed in all implant lines that now offer fully guided kits.

CAD-Ray Imaging Centres provide greater accuracy, precision, and detail across dental procedures performed today. Integ rally involved in empowering doctors to successfully incorporate CAD-Ray imaging into their practice, Dr Mirzayan strongly believes that any doctor that routinely performs an extraction can readily incorporate guided implants into their treatment protocol. “CAD-Ray’s mission is to allow every dentist the opportunity to place implants predictably, efficiently, in the proper location, with the least amount of risk,” explains Dr Mirzayan.

Additional clinical benefits of CAD-Ray Imaging Centres’ 3-D technology include:

- Access to state-of-the-art cone beam imaging;
- Increased predictability, producing a higher standard of treatment in all disciplines of dentistry;
- Higher case acceptance, as patients can visualize and readily understand why treatment is necessary;
- Minimal exposure to radiation for patients as 3-D cone beam systems use much less radiation than hospital or medical grade CT scanners.

Currently, the CAD-Ray Centres are located in Los Angeles and Chicago but plans to expand the CAD-Ray Imaging Centres include 10 new offices across seven states. For more information on CAD-Ray Imaging Centres and its technology, visit: www.CAD-Ray.com.

Dr Armen Mirzayan, a California native, is the founder of CAD-Ray Imaging Centers. He received a Master’s Degree in the field of Medical and Dental Sciences from Boston University and his Doctoral Degree in Dental Surgery from Northwestern University in Chicago. Dr. Mirzayan currently holds a private practice in Los Angeles, while continuing to commit his time to further educating patients on the latest advancements in oral health care.