



Dental CatScans

During your first visit to our office for Implant Diagnostic Screening it was mutually agreed that dental implants were a treatment option for you in your quest for better dental health. We have therefore referred you to a medical radiologist for a special type of CtScan to further determine to what degree you are or are not a candidate for implant dentistry. The following information is intended to answer some of the questions you may have regarding this procedure.

Dental CtScans are a special type of x-ray which have the unique ability to show us a three dimensional representation of your jaw. This will allow us to determine if there is not only *enough* bone to hold your dental implants but will also show us the *quality* or density of the bone in the implant area. Both of these criteria are critical for implant success. The only way to actually determine these values is with this specialized x-ray. Fortunately, with today's technology, this has become readily available.

The procedure itself is relatively simple and is absolutely painless. We have referred you to a radiologist that possesses the specialized software necessary to provide this radiographic exam. At the bottom of this letter is the name, address and phone number of his office. Please be sure to call and schedule an appointment if this has not already been done by our front office staff.

NOTE: We may have provided you with a stent to be worn during the CtScan. Please be sure to wear this during the procedure and to follow these instructions carefully. If instructed to do so, please be sure to wear the stent during the radiographic exam and to hold very still during the process. Absolute lack of movement is critical in order to obtain an accurate picture. The radiologist may not remind of this during the exam.

With a Dental CtScan it is only necessary to have your head in the scanner. You will not have your entire body immersed within the CtScan chamber. This will make the process relatively comfortable. Those of you who suffer from some degree of claustrophobia do not really have to be terribly concerned.

The radiologist will ask you to lie on a table (gurney) and will then place your head in the proper position. The table will then move into the chamber and the process will begin. It may take about ½ hour for it to be completed. The amount of radiation is approximately equivalent to a panoramic x-ray similar to the ones taken in a dental office. The radiologist will then develop the films and send them to me for evaluation. This may take a few days.

NOTE: Please be sure to inform the radiologist if you have any form of medical insurance which may help to cover some of the cost of this radiographic examination.

If you have questions regarding this or any other aspect of your dental care, please feel free to give us a call at any time. Our goal is to make this process as easy as possible for you and at the same time, insure the ultimate in success.

Sincerely,

Cary Ganz DDS PC

The Prosthodontic Practice of Cary Ganz DDS

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