## **Commonly Asked Questions:**

## Q: Will the sinus augmentation procedure hurt?

- A: Only "novacaine" is necessary to perform a sinus augmentation procedure. During the visit you will feel nothing once the area has been numbed. When the "novacaine" wears off, there may be mild discomfort. This procedure will not cause you to miss work.
- Q: How long does a sinus augmentation procedure take?
- A: The visit to perform a sinus augmentation procedure is approximately 1 hour.
- Q: What is the cost of sinus augmentation?
- A: The cost of the sinus augmentation will vary with the situation. Your periodontist will discuss with you before proceeding with treatment.
- Q: How well will the sinus augmentation work?
- A: Sinus augmentation procedures are highly predictable, with studies reporting over 95% success.
- Q: How long do I have to wait after sinus augmentation to have my implants placed?
- A: Depending upon your individual situation, the implants may be placed at the time the sinus augmentation procedure is performed. If the implants are not placed at that time, you will wait 5-6 months after your sinus augmentation procedure to place the implants.

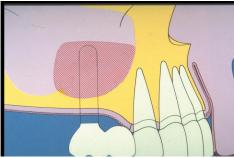
## **Growing Your Bone With Sinus Augmentation**



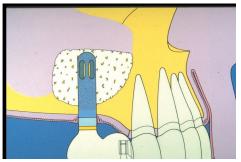
## A simple procedure repositions the sinus floor, creating space to properly place an implant.

Loss of posterior teeth results in excessive forces being placed on your anterior teeth. Fortunately, the use of dental implants and crowns allows you to replace your missing teeth.

However, the position of the sinus in upper posterior areas may be too low for proper placement of dental implants.



Insufficient bone is present below the sinus for implant placement.

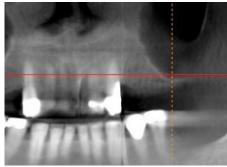


An implant is placed in the regenerated bone following a sinus augmentation procedure.

Graft materials are used to encourage your bone to grow more quickly into the area, helping to stabilize your dental implant. These grafting materials are replaced by your own bone as it grows into the area. If your implants are placed at the time of sinus augmentation, they can be restored by your dentist 5 to 6 months later.

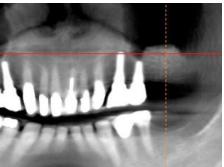
Sometimes the implants are placed 5-6 months after the sinus augmentation, when your bone has grown.

Before



A patient presents without enough bone for implant placement in the upper left molar area.





Six months after sinus augmentation has been performed, more than adaquate bone is present for implant placement in the upper molar area. An implant will also be placed in the lower molar area. The result will be greatly improved function for the patient.

Following sinus augmentation, implant placement and restoration, you regain your lost funtion and improve your chewing and comfort.