



MIDDLE GEORGIA  
**ORAL & MAXILLOFACIAL  
SURGERY**

## Sinus Precautions Following Oral Surgery

The upper posterior teeth are located just below the maxillary sinuses. These teeth roots are long and in close proximity to the sinus. The sinus is a large hollow space in your cheek bone on either side of your nose which helps to humidify and warm the air that you breathe in. As we age, the sinuses enlarge, especially when upper posterior teeth are missing or have been extracted.

If dental implants are desired in the posterior upper jaw but the jawbone itself is “too thin” vertically, your surgeon may have recommended a “sinus bone graft” (a sinus augmentation). The bone is added between your jawbone and the maxillary sinus membrane (which lines the inside of the bony sinus). To make room for the bone, the sinus membrane has to be moved upward, or “lifted” and then bone is grafted.

It sometimes possible for a small opening in your sinus to occur. Theoretically, this opening can allow bacteria from your mouth to enter your sinus and create an infection. We will close any sinus openings with stitches or other materials at the time of your surgery.

The following instructions are intended to aid in sinus healing by preventing infection and to allow the sinus membrane communication or opening to seal up. Please follow them for 2 weeks, in addition to your other post-operative instructions:

- **Do not** blow your nose. Increasing air pressure in the sinus cavities will cause the perforation to reopen.
- Try not to sneeze. If necessary, sneeze with your mouth open and without pinching your nose to keep sinus pressure down.
- **Do not** use a straw.
- Use tissues to control any secretions with gentle hand pressure rather than forceful blowing.
- **Do not** play any wind instruments or blow up balloons.
- **Do not** smoke cigarettes, cigars or pipes. **Do not** vape.
- **Do not** fly in an airplane.
- Avoid swimming, submersing your head and strenuous exercise.
- Eat a soft or liquid diet and chew on the opposite side of your mouth as much as possible.
- Continue to brush your teeth, but gently, near the surgical area. Rinse three times a day with warm water or salt and water. (1 teaspoon salt to 1 cup of water).
- It is not uncommon to have a slight amount of bleeding from your nose for several days. Control any nasal bleeding with pressure on the nose.
- For nasal congestion, OTC decongestants may be very helpful and we recommend: Afrin® Spray (2-3 sprays per nostril twice a day for 3 days ONLY) or Sudafed® ER (120mg twice a day for 7-14 days).
- Take any prescribed antibiotics as directed until done.

If you develop any side effects or if you have any questions, please call our office (478-353-3053).