

## Post-Operative Instructions for the Removal of Multiple Teeth

The removal of many teeth at one time is quite different than the extraction of one or two teeth. Because the bone must be shaped and smoothed prior to the insertion of a denture, the following conditions may occur, all of which are considered normal:

- The area operated on will swell reaching a maximum in two days. Swelling and discoloration around the eye may occur. The application of a moist warm towel will help eliminate the discoloration quicker. The towel should be applied continuously for as long as tolerable beginning 36 hours after surgery (remember ice packs are used for the first 36 hours only).
- A sore throat may develop. The muscles of the throat are near the extraction sites. Swelling into the throat muscles can cause pain. This is normal and should subside in 2-3 days.
- If the corners of the mouth are stretched, they may dry out and crack. Your lips should be kept moist with an ointment like Vaseline. There may be a slight elevation of temperature for 24-48 hours. If temperature continues, notify our office.
- If immediate dentures have been inserted, sore spots may develop. In most cases, your dentist will see you within 24-48 hours after surgery and make the necessary adjustments to relieve those sore spots. Failure to do so may result in severe denture sores, which may prolong the healing process.

### **Immediately Following Surgery**

The gauze pad placed over the surgical area should be kept in place for a half hour. After this time, the gauze pad should be removed and discarded.

Vigorous mouth rinsing or touching the wound area following surgery should be avoided. This may initiate bleeding by causing the blood clot that has formed to become dislodged.

Take the prescribed pain medications as soon as you begin to feel discomfort. This will usually coincide with the local anesthetic becoming diminished.

Restrict your activities the day of surgery and resume normal activity when you feel comfortable.

Place ice packs to the sides of your face where surgery was performed. Refer to the section on swelling for explanation.

## Bleeding

A certain amount of bleeding is to be expected following surgery. Slight bleeding, oozing, or redness in the saliva is not uncommon. Excessive bleeding may be controlled by first rinsing or wiping any old clots from your mouth, then placing a gauze pad over the area and biting firmly for thirty minutes. Repeat if necessary. If bleeding continues, bite on a moistened tea bag for thirty minutes. The tannic acid in the tea bag helps to form a clot by contracting bleeding vessels. To minimize further bleeding, do not become excited, sit upright, and avoid exercise. If bleeding does not subside, call for further instructions.

### **Swelling**

The swelling that is normally expected is usually proportional to the surgery involved. Swelling around the mouth, cheeks, eyes and sides of the face is not uncommon. This is the body's normal reaction to surgery and eventual repair. The swelling will not become apparent until the day following surgery and will not reach its maximum until 2-3 days post-operatively. However, the swelling may be minimized by the immediate use of ice packs. Two baggies

filled with ice, or ice packs should be applied to the sides of the face where surgery was performed. The ice packs should be left on continuously while you are awake. After 36 hours, ice has no beneficial effect. If swelling or jaw stiffness has persisted for several days, there is no cause for alarm. This is a normal reaction to surgery. Thirty-six hours following surgery, the application of moist heat to the sides of the face is beneficial in reducing the size of the swelling and minimizing muscle stiffness.

### Discomfort

For moderate discomfort, one or two tablets of Tylenol or Extra Strength Tylenol may be taken every four hours or Ibuprofen, (Motrin or Advil) two-four 200 mg tablets may be taken every 4-6 hours.

For severe discomfort, take the prescribed medication as directed. This will make you groggy and will slow down your reflexes. Do not drive an automobile or work around machinery. Avoid alcoholic beverages. Pain or discomfort following surgery should subside more and more every day. If pain persists, it may require attention and you should call the office.

# Diet

After general anesthetic or I.V. sedation, liquids should be initially taken. Do not use straws. Drink from a glass. The sucking motion can cause more bleeding by dislodging the blood clot. You may eat anything soft by chewing away from the surgical sites. High calorie, high protein intake is very important, however, try to maintain a normal diet. Since your food intake will be limited for the first few days, you should compensate for this by increasing your fluid intake. At least 5-6 glasses of liquid should be taken daily. Try not to miss a single meal. You will feel better, have more strength, less discomfort and heal faster if you continue to eat.

### Activity

Rest as much as possible following surgery. You may need 2-3 days after surgery to recuperate. Elevating your head with 2-3 pillows while lying down will decrease oozing and swelling. Avoid physical activity or exercise, especially lifting small children, weights, or other heavy objects. No smoking.

## Oral Hygiene

Brush all of your teeth, except the surgical area, the night of surgery. No rinsing of any kind should be performed until the day following surgery. At this time, you may resume brushing all of your teeth and gently rinse following brushing. This will help to prevent an infection.

#### Discoloration

In some cases, discoloration of the skin follows swelling. The development of black, blue, green, or yellow discoloration is due to blood spreading beneath the tissues. This is a normal post-operative occurrence, which may occur 2-3 days post-operatively. Moist heat applied to the area may speed up the removal of the discoloration.

#### Antibiotics

If you have been placed on antibiotics, take the tablets or liquid as directed. Antibiotics will be given to help prevent infection. Discontinue antibiotic use in the event of a rash or other unfavorable reaction. Call the office if you have any questions.

#### Sinus Precautions

If an upper back tooth was removed DO NOT blow your nose, suck on straws, or strain down hard (lifting weights or heavy objects) for 2 (two) weeks.

#### **Birth Control Medication**

The use of Penicillin or Tetracycline may decrease the effectiveness of oral contraceptives and the use of alternative birth control methods is recommended for the entire duration of taking the birth control pills, not just the antibiotic.

## Nausea and Vomiting

In the event of nausea and/or vomiting following surgery, do not take anything by mouth for at least an hour including the prescribed medicine. You should then sip on coke, tea or ginger ale. You should sip slowly over a fifteen-minute period. When the nausea subsides, you can begin taking solid foods and the prescribed medicine. If the nausea persists, please contact our office.

## Other Complications

- If numbness of the lip, chin, or tongue occurs there is no cause for alarm. As stated, before surgery, this is usually temporary in nature. You should be aware that if your lip or tongue is numb, you could bite it and not feel the sensation. So be careful. If numbness persists more than 48 hours, or if you have any questions, contact our office.
- Slight elevation of temperature for the first 24-36 hours (1-1 1/2 days) following surgery is not uncommon. If the temperature persists, notify the office. Tylenol or ibuprofen should be taken to reduce the fever.
- You should be careful going from the lying down position to standing. You were not able to eat or drink prior to surgery. It was also difficult to take fluids. Taking pain medications can make you dizzy. You could get lightheaded when you stand up suddenly. Before standing up, you should sit for one minute then get up.
- Occasionally, patients may feel hard projections in the mouth with their tongue. They are not roots, they are the bony walls which supported the tooth. These projections usually smooth out spontaneously. If not, they can be removed by Dr. Ads.
- If the corners of your mouth are stretched, they may dry out and crack. Your lips should be kept moist with an ointment such as vaseline.
- Sore throats and pain when swallowing are not uncommon. The muscles get swollen. The normal act of swallowing can then become painful. This will subside in 2-3 days.
- Stiffness (Trismus) of the jaw muscles may cause difficulty in opening your mouth for a few days following surgery. This is a normal post-operative event which will resolve in time.
- A large or unstable filling, crown, or fixed bridge may become dislodged at the time of surgery or shortly thereafter.
- Occasionally, root or tooth fragments that reside close to vital structures such as nerves, blood vessels, or sinuses, may intentionally not to be removed to minimize injury or involvement to these structures.

### Finally

Sutures are placed in the area of surgery to minimize post-operative bleeding and to help healing. Sometimes they become dislodged, this is no cause for alarm. Just remove the suture form your mouth and discard it. The majority of sutures placed will dissolve in approximately 5-7 days following surgery. If suture removal is necessary, Dr. Ads will discuss that with you at the time of surgery.

There will be a cavity where the tooth was removed. The cavity will gradually over the next month fill in with the new tissue. In the mean time, the area should be kept clean especially after meals with water rinses or a toothbrush.

Your case is individual, no two mouths are alike. Do not accept well intended advice from friends. Discuss your problem with the persons best able to effectively help you: Dr. Ads or a member of his staff.

Brushing your teeth is okay - just be gentle at the surgical sites.

Osteistis (dry socket) is when the blood clot gets dislodged prematurely from the tooth socket. Symptoms of pain at the surgical site and even pain to the ear may occur 2-3 days following surgery. Call the office if this occurs.