

## **FRENECTOMY**

A frenum is a vertical band of soft tissue between the upper and lower front teeth, which connects the inner aspect of the lip to the gum tissue around the teeth. There is also a frenum between the tongue and gum tissue.

If a high frenal "pull" is observed or the frenum is large in size, consequences which may result include gum recession, gaps between front teeth (i.e. diastemas), and/or asymmetrical gum levels. In these cases, a frenectomy can be performed with a diode laser to remove this soft tissue attachment.

## POST-OP INSTRUCTIONS AFTER LASER FRENECTOMY

- 1. Avoid sharp, spicy, and acidic foods / liquids for the first 72 hours.
- 2. Post-op discomfort will likely only be mild and can be managed with an over-the-counter(OTC) medication such as Ibuprofen (200 mg). Brand names include Motrin, Advil, and Nuprin.
  - Take 1-2 tablets every 4 hours as needed.
  - Maximum adult dose = 3200 mg / 24 hours.
- 3. A "white soft scab" will appear for the first 7-10 days while the frenectomy site is healing. This is *not* an infection and is simply a covering over the healing soft tissue.
- 4. Lasers are antibacterial so infection is very unlikely, but feel free to rinse gently with 0.12% Chlorhexidine or dab the rinse onto the surgical site.
- 5. For the first 24 hours, cold beverages, ice, "freezies", or "popsicles" can be applied gently to the surgical site to help minimize swelling.
- 6. Brush your teeth normally but be careful not to disrupt the soft tissue while it is healing.
- 7. About 7-10 days after the frenectomy performed today, a short post-op visit will be necessary to evaluate healing.

## BENEFITS OF LASER FRENECTOMY

The benefits of laser frenectomy compared to traditional surgical techniques have been shown in the literature to include:

• Reduced bleeding during surgery with consequent shorter operating time and rapid post-operative control of bleeding, thus eliminating the need for sutures. Improved post-operative comfort and healing.