

## Soft Tissue Surgery

- Surgical procedures such as gingivectomy, troughing, curettage, excision, frenectomy, implant recovery, endodontic and pulpotomy, and crown lengthening can now be achieved in a gentle manner requiring shorter in-chair procedural times and allows for quicker healing and reduced recovery time when compared to traditional methods of surgery.
- The accuracy and precision of laser also ensures less damage to tissues and hence a more comfortable experience. It is so gentle and comfortable that in most cases, local anaesthetic is not even necessary!
- Quicker Recovery:**
  - Haemostasis: laser dentistry cauterizes open wounds as surgeries occur. This means there will be no bleeding, quicker healing and more convenience and comfort for you.
- Gum Disease:**
  - Lasers not only can decontaminate gum pockets and kill bacteria within but it can also remove infected gum tissue to allow healthy tissue some reattachment back onto the tooth thereby reducing pocket depth. This means less food impaction and plaque irritation inside the gums as a result.
  - When used in conjunction with traditional periodontal disease treatment and management methods, better results and more success can be achieved with the use of laser. We can hope for more control and stability in this non-curable disease and to maintain its status.
- Apthous Ulcers And Herpetic Lesions:**
  - Cold sores, canker sore, hemangiomas and other lumps and bumps
  - Got a strange

## Teeth Whitening

- Traditional in-chair full mouth teeth whitening methods usually take 45min-1hr to complete. With Epic Diode laser, we can achieve 6-12 shades whiter in only 20 minutes!
- Sensitivity issues are less noted using laser systems so those suffering from sensitive teeth can now feel good and confident about their smiles through use of a comfortable and fast whitening system that laser dentistry offers. A lot better results are achieved compared with traditional In-Surgery bleaching.
- \*Please note, shades and results will vary from patient to patient as with all cosmetic teeth whitening procedures.

## Pain Management

- Temporomandibular Disorders:**
  - Do you suffer from TMD? Do you have facial pain, ear aches, dull and chronic headaches, jaw locking, clicking or popping jaw joints, neck, shoulder or back pain? if your answer is YES then you can find a fast, easy and effective solution with Biolase Laser.
  - Jaw pains from clenching, grinding stressed induced muscle tensions, trauma etc can now be relieved with diode lasers in a therapeutic and non-invasive way. The comforting warm sensation that radiates from the tip temporarily relaxes the muscles and temporarily increases blood circulation to reduce pain and stiffness.
  - Using low and high level light therapy, we can target and penetrate deep tissues as deep as 5cm from the skin surface so you can be sure that any muscle or tissues affected will be alleviated and managed in treatment times as short as 5-10 minutes per session.
  - All that is involved is you sitting/lying back in the chair and relaxing to the soothing warm wand that passes over your affected areas. It really is that easy!
- Post-Operative Pain Management:**
  - After surgeries like tooth extractions, root debridement and soft tissue surgery, lasers induce biostimulation in the affected area to encourage an immunological response that speeds healing and reduces recovery down time.