



Newsletter

We are pleased to send you our annual Fall/Winter Newsletter. This way we can update you on the new and exciting changes in our office.

This past summer, I was interviewed about Laser Aesthetics dentistry in the Long Island Image Magazine. I am enclosing a reprint of this article for all of my patients to read. This recognition and response has been most rewarding. I hope all of you will enjoy reading this article.

I have just returned from my annual meeting with the American Society of Dental Aesthetics. This group has members from all over the world where we share our knowledge in Cosmetic, Implant, Laser, and Adhesive Dentistry. It was truly 3 days of “Cutting Edge” education.

As I have stated in other newsletters, please make sure to visit my website at DrElson@aol.com. Please supply us with your email address so we can educate you with the latest technology and updates in our office through our website.

Now that the year is coming to a close, I want to remind all of my patients who are due for their regular exam, those who are overdue, and patients considering cosmetic changes, to please call the office to schedule an appointment. Remember, small problems become large problems!

For those of you who have dental insurance or can be reimbursed by your flex plans, please make sure to maximize your benefits for the year 2009.

We want to thank you for your referrals to our office. As a result of your loyalty and support, we are able to provide you with the newest procedures that dentistry has to offer. Please share all of these great changes with your friends and family.

As the holiday season approaches, we want to wish you a Healthy and Happy New Year.

Sincerely,

Lewis I. Elson, D.D.S., P.C.



LASER INNOVATIONS IN DENTISTRY

Q&A WITH DR. LEWIS ELSON

The use of lasers has produced a quiet revolution in many aspects of life, not the least of them dentistry. Laser-energized water has replaced the conventional dental drill in many instances. Since there is no heat or vibration, laser reduces the need for both needles and anesthesia. The benefits of the laser for both the patient and the dentist are endless. The laser can be used for soft-tissue treatments without a shot, and therefore there is no pain. The healing process is faster since the laser seals off the blood vessels and nerve endings. It can also be used with hard tissue treatment or the removal of tooth structure from a cavity. Laser is now replacing the older, conventional therapies with a painless approach to dental treatment.

Long Island Image spoke with Dr. Lewis Elson and asked him to tell us more about the use of lasers in dentistry.

**TAKE A PEEK
INSIDE A
DENTIST'S OFFICE
WHERE THE
LATEST
INNOVATIONS ARE
USED... TO THE
PATIENT'S
DISTINCT
ADVANTAGE AND
FOR HIS OR HER
COMFORT**

Long Island Image: Do you need a shot for dental treatment?

Dr. Lewis Elson: *In about 75% of the cases, you do not need a shot.*

LII: If you are apprehensive of the conventional drill, is laser better?

LE: *It removes the shrieking sound of the drill and has no vibration. Remember, it is not used in all dental procedures.*

LII: In which procedures can you use the laser?

LE: *We use the laser for hard and soft tissue. Another way of saying this is that we use it on tooth, bone, and tissue. The hard tissue is for fillings and root canals. The soft tissue is for periodontal surgery and biopsies.*

LII: What other soft-tissue procedures can it be used for?

LE: *Removal of swollen tissue, reshaping the gum, biopsies, removal of the frenum, and palliative treatment of canker and cold sores.*

LII: What are the hard-tissue advantages?

LE: *Preparations are smaller, there is a better bond, and less heat is given off during the removal of the tooth structure.*

LII: Do you use the laser for esthetic treatment?

LE: *With my smile design, I use the laser for contouring the gum.*

LII: Does one need a shot for gum surgery?

LE: *We have a special topical anesthetic that we leave on the tissue for five minutes, and then we can work without a shot or any pain. In complex cases, a patient would need a shot.*

LII: Do you use the laser on children?

LE: *Yes. They like it very much. And from an emotional standpoint, they have never seen a conventional drill.*

LII: Is the laser more effective than traditional dentistry?

LE: *Yes. For fillings, the patient could probably not have a shot; and for surgery, the tissue will heal quicker and with less pain.*

LII: Can all dentists use a laser?

LE: *No. You need to take multiple courses in both the curriculum and clinical experiences.*

LII: Do you see the laser as the future?

LE: *Yes, and a necessary part of a dentist's conventional equipment for treating a patient.*

LII: How long have lasers been in use?

LE: *Lasers have been used in the medical and dental fields for many years. The dental laser received FDA approval in 2000.*

LII: How does the laser work?

LE: *The laser works together with water and has an affinity for tooth structure and bone. It ablates both structures.*

LII: Is there pain with these dental treatments?

LE: *With the use of lasers and special topical anesthetics, we can virtually eliminate any shots.*

LII: Can the laser hurt any of the tissues in my mouth?

LE: *No, the beam works with water and cannot create any destructive holes or tears in any tissues.*

LII: Can the laser hurt my eyes?

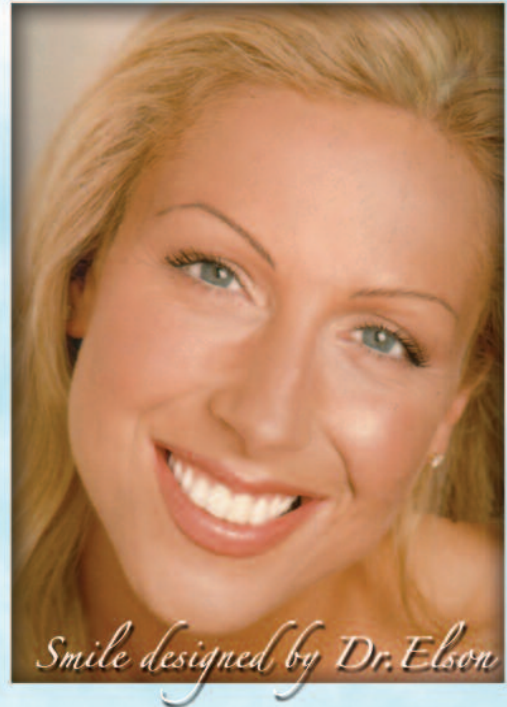
LE: *No. The patient wears protective glasses, and the beam is directed to the patient's mouth.*

LII: Can the laser work on all teeth?

LE: *No. The laser can ablate only tooth structure and white fillings. It can't remove old silver fillings, gold fillings, or crowns. Small silver fillings can possibly be removed with the laser. **IMAGE***

Laser Esthetics

THE LATEST REVOLUTIONARY
PROCEDURE IN LASER, COSMETIC,
IMPLANT & RESTORATIVE DENTISTRY



Dr. Lewis Elson utilizes the Biolase Laser, computerized imagery, digital x-ray and intraoral cameras in a comfortable, state-of-the-art office.

Smile make-overs with Veneers can be created within 24 hours. Change your smile in one visit with Laser Teeth Whitening.

COMPLIMENTARY CONSULTATION

LE Lewis I. Elson, D.D.S., P.C.
Laser, Cosmetic, Implants and Restorative Dentistry

600 Northern Blvd., Suite 206
Great Neck, NY 11021
516.466.1000
www.DrElson.com