

### Alan Farber, DDS

LANAP<sup>®</sup> Periodontist since 2014 | Hauppauge, NY  
Periodontal Residency from the University of Pennsylvania

### PATIENT HISTORY

A 54-year-old female was referred to our office in June 2020 by her general dentist. Her primary complaint was soreness and burning in her mouth, as well as bleeding while brushing. A clinical examination indicated presence of erosive lichen planus, with bleeding on probing. The patient was diagnosed with generalized moderate, localized advanced periodontal disease and presented treatment options. She chose the LANAP protocol for its minimally invasive nature with the expectation of saving her natural teeth. In particular, #12 and #13 were class 3 mobile with probing depths of 4,3,12 | 4,3,12 and prognosis was highly questionable.

### TREATMENT APPROACH

The first half of the patient's mouth was treated on July 13, 2020 and the second half on July 14, 2020. A biopsy was performed and the presence of lichen planus was confirmed. Occlusal adjustment and regular maintenance were performed on schedule according to the protocol. The patient reported that her symptoms of burning from erosive lichen planus were significantly lessened after LANAP treatment.

### RESULTS

Routine radiographs were taken at the 1-year post-op patient visit and visible bone growth was noted around #12. What was a previously questionable prognosis now has probing depths of 4,3,6 | 4,3,6 with no bleeding on probing. The tooth is still slightly mobile, and we are continuing to address occlusal forces. Healing after LANAP treatment can occur for up to three years and potentially beyond, so the prognosis for keeping the tooth is now favorable.

### ABOUT THE AUTHOR: ALAN FARBER, DDS



Dr. Farber completed his DDS degree from the University of Texas Dental Branch at San Antonio and his periodontal specialty education at the University of Pennsylvania School of Dental Medicine. He is committed to life-long education, and awarded the New York State Certificate for accomplishing over 2500 hours of CE. In 2002, he started a peri-implant messaging board that has grown into the International Association of Dental Specialists (iADS), connecting specialists worldwide. He leads both a Spear and Seattle Study Club, and became a certified Instructor for the Institute of Advanced Laser Dentistry in 2018.

### Pre-Op: June 2020



#12: 4,3,12mm F | 4,3,12mm P

#13: 4,3,12mm F | 4,3,12mm P

### 1 Year Post-Op: June 2021



#12: 4,3,6mm F | 4,3,6mm P

#13: 4,3,6mm F | 4,3,6mm P

