

PATIENT HISTORY

This patient is a 74 year old male in good overall health. In June of 2007, a fixture was placed in the site of #24.

Appropriate time was allowed for healing/integration and then a prosthesis was fabricated. This was then followed for 2 years uneventfully until the patient presented for an emergency visit and complained that the implant was loose. Periapical films were taken and it was clear that the case was failing. The patient was advised that the fixture should be extracted and grafted and then upon healing his options would be re-visited.

TREATMENT APPROACH

At the patient's request, Dr. Lehrman performed the LAPIP protocol around the fixture knowing that, at minimum, the infection would be eliminated from the site. Composite was used to splint the fixture rudimentarily to the adjacent teeth. There was little to lose, at worst, the fixture would exfoliate on its own, which the patient was already prepared for. No antibiotics were prescribed at this time.

RESULTS

At one week the tissue showed resolution of the infection. The tooth was out of occlusion and splint still in place, mobility was less than one. At seven months post op visit some radiographic resolution noted. Splint had been re-bonded since surgery. The eighteen month follow-up visit showed significant boney change radiographically with no exudate, bleeding on probing or mobility around the implant.



ABOUT THE AUTHOR

After completing dental school at the State University at Stony Brook, Dr. Lehrman completed his training in periodontics and implantology at UMDNJ-NJDS. In the final year of his training, he also served as Chief Resident of the department.

Dr. Lehrman is an expert in the field of Laser Periodontal Therapy, and was the first Periodontist in NYC to be certified to perform the LANAP protocol.

His clinical responsibilities go hand-in-hand with his research and publishing, across the spectrum of periodontics and laser surgery. His philosophy is that in order to be the best clinician, one must continue to think of how to move the care of patients forward in a more comfortable and effective manner.



Pre-Op



7 months Post-LAPIP Protocol



18 months Post-LAPIP Protocol