



## VESTIBULA REROSIONS OF UPPER INCISORS

Case treated by:

**Dr. Nunzio Tempesta**  
Terlizzi (BA)

BEFORE



AFTER



Pluser becomes the election treatment for conservative therapy of vestibular lesions of upper incisors, compared to classical therapy with rotating instruments. This option is valid and guarantees a painless and minimally invasive therapy.

## Patient:

Age: 75 years.

Gender: male.

General history: hypertension, cardiac, taking anxiolytics, dental phobic patients.

Case history: severe erosion caused by traumatic brushing and abrasive toothpastes, old filling of element 12.

## Hypothetical therapies.

	Methods	Benefits	Disadvantages
Traditional	Traditional conservative therapy with the use of rotating instruments and anesthesia.	Therapy completed in a single session with direct restoration.	Anesthesia, avoid in elderly and at-risk patients. Vibration, contact and potential trauma caused by the heat generated by rotating instruments. Increased invasiveness in the preparation.
Laser	Conservative with laser and erbium without anesthetic infiltration.	Therapy completed in a single session with direct restoration. No anesthesia. Less invasiveness. Greater adhesiveness for composites. Best aesthetic result No vibration, noise and contact. Laser decontamination power.	Not detected.

## Treatment:



Site isolated with rubber dam, Pluser used for dentin ablation and removal of composite filling of element 12.



Pluser therapy makes the enamel look chalky, which ensures better adherence of composites and helps mask any dark spots of sclerotic dentin for improved appearance.



Conservative restoration made the smile more pleasant. Given the age of the patient, the occlusal morphology that shows clear signs of abrasion was not altered.

## Conclusions:

Pluser therapy duration is the same as that with traditional tools. The clinical advantages at a glance: less invasiveness, decontamination power of Pluser. For the odontophobic patient, the session was extremely comfortable, preferring Pluser to rotating instruments due to the absence of noise and annoying vibrations and also for avoiding infiltrative anesthesia.