## Use of lasers in daily dental practice: A review of case series study

Hossein Borjian

## ABSTRACT:

**Introduction:** There are a lot of different technologies that used in dentistry to improve the result of treatments. One of them is dental lasers.

**Method:** There are some case series that show the use of dental lasers in Bleaching, Depigmentation, Low Level Laser Therapy, Frenectomy, Vestibuloplasty, Biopsy, Gingivectomy and Implant uncovery.

## Introduction

Nowadays, various technologies are used in the field of dentistry(1). One of these technologies is laser. Laser stands for Light Amplification by Stimulated Emission of Radiation. Laser is a type of light or electromagnetic waves that have 4 unique properties. Laser is Coherent, Collimated, Single wave length and High intense(2).

**Result:** All the laser assisted treatments for these case series was successful and could improve the final results.

**Conclusion:** The use of lasers in most fields of dentistry can be effective as an adjuvant to traditional treatments, as it is named "laser assisted dentistry".

key words: biopsy, complete dentures, dentistry, diode Laser, labial frenum, laser surgery, prosthodontics, surgery, oral, vestibuloplasty.

## Biography

Hossein Borjian, Doctor of dental surgery, Fellowship of laser in dentistry, Private Practice, Isfahan, Iran

**Citation:** Hossein Borjian : Use of lasers in daily dental practice: A review of case series study : Gene Therapy 2021 : May 28 | London, UK.

Doctor of dental surgery, Fellowship of laser in dentistry, Private Practice, Isfahan, Iran



This open-access article is distributed under the terms of the Creative Commons Attribution Non-Commercial License (CC BY-NC) (http:// creativecommons.org/licenses/by-nc/4.0/), which permits reuse, distribution and reproduction of the article, provided that the original work is properly cited and the reuse is restricted to noncommercial purposes. For commercial reuse, contact reprints@pulsus.com