



### Abstract

Lasers were introduced into dentistry more than 4 decades ago. Since that time, different wavelengths have been used for oral soft tissue dental procedures. The dental laser can provide clean incision of tissues, immediate coagulation and minimal postoperative pain and edema. A diode laser is a semiconductor device using aluminum, gallium, arsenide and occasionally indium as the active medium. The pump source is an electrical current; the photons are produced