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**Title:** Laser etching for bonding advantage & disadvantages

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**Abstract:** Phosphoric acid etching is a traditional method that commonly used as preparing the tooth enamel for bonding. This method has been popular but however has some disadvantages such as time consuming and possibility of decalcification. Which leaves the enamel susceptible to caries attack. Furthermore, acid etch bonding technique involves many steps so simplified technique that still produces clinically useful is one of the new horizons in dental practice field. One of this new fields is the application of laser in dental preparation for etching in this regard there are different aspects need attention to achieve acceptable outcome in clinical application. One of the major advantages of laser application is the improvement of enamel surface resistance against the decalcification but there are some concerns about the bond strength of dental tissue to resin that is critical in clinical outcomes the aim of this article is dealing about different aspects and advantages or disadvantages of this method application in practical view that will be discussed in this article.

**laser etching**

**Presentation:** Poster