

CASE REPORT

Restoration Using Ecosite Elements for #8 MIFL Fractured Enamel

Case Presented By: Dr. Neville Hatfield



Fig. 1 Initial presentation, facial view



Fig. 2 Initial presentation, lingual view



Fig. 2.5 Facial view of the tooth after beveling enamel



Fig. 3 Final presentation, facial view



Fig. 4 Final presentation, lingual view

A 22-year-old male presented with fractured enamel on tooth #8 (MIFL) and recurrent decay underneath their previous restoration (figs. 1, 2).

I first removed the old restoration and beveled the enamel as needed (fig. 2.5). The patient's base shade of #8 is Vita Shade A2.

To create the restoration, I used Ecosite Elements Pure-B1 Shade (DMG) in conjunction with Ecosite Elements-Enamel Dark Shade (DMG) to achieve an accurate match for both shade and opacity, taking into consideration that the patient does not have very translucent enamel (fig. 3, 4).

