

# Full coverage crown in molar region

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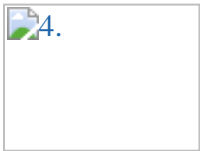
1.



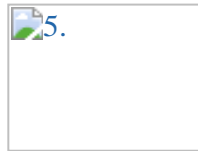
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## Full cover crown in molar region

### Step-by-step:

1. The first molar, with an amalgam filling, was fractured due to secondary caries and fatigue of the cusps. After endodontic treatment, a core was constructed from the core composite resin, with two carbon/graphite fiber root canal posts. A wide bevel preparation was made for the fiber-reinforced composite crown.
2. A view of crown fiberframe. For the crown frame, the technician cuts 2-3 sufficiently large Perma Mesh pieces, wets them with light curing resin and makes a crown frame (see the user instructions for crowns and bridges). The fibers in a fiberframe should be visible on the attachment surface to obtain the best possible join between the crown and tooth.
3. A ready fiber-reinforced crown. For veneering the crown technician can use any kind of laboratory composite resin
4. Occlusal view of a ready crown. For cementation use either chemically or dual-curing composite resin luting cement.
5. The finished bridge from the side.

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