

Re: Did I get a sloppy crown prep?

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From: Patrick (*PatrickSurname_at_xxyyyzzzz.com*)

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Bill wrote:

> *Patrick wrote:*

>

>>*Patrick wrote:*

>>

>>

>>>*He showed me the impressions when they were done. When he held*

>

> *them up,*

>

>>>*I could see light through the plastic where the prepped molar had*

>

> *almost*

>

>>>*touched the opposing tooth. He pointed that out and said he would*

>

> *have*

>

>>>*to adjust the opposing tooth (which has a medium-size filling in*

>

> *the*

>

>>>*center). He also mentioned that the impression showed the fracture*

>

>

>>>*line. I am thinking he didn't remove enough dentin.*

>>>

>>>*With a penlight and a pair of strong reading glasses I see two*

>

> *irregular*

>

>>>*4mm holes in the anodized surface of the aluminum temporary. In*

>

> *the*

>

>>>*holes I see white material, presumably either dentin or cement.*

>

sci.med.dentistry: Re: Did I get a sloppy crown prep?

> *The*
>
>>> *white areas are each about 2mm in diameter. I can't get floss*
>
> *between*
>
>>> *the temporary and its neighbor. Maybe the question is whether*
>
> *there is*
>
>>> *just a poor temporary fit or not enough dentin was removed.*
>>
>> *How common is it to have to cut holes in the temporary? Maybe I*
>
> *didn't*
>
>> *bite down hard enough before the cement hardened?*
>
>
>
> *With the preformed aluminum temporaries, it's more common.*

Thanks for your kind reply.

So probably the white I see is cement rather than dentin? Is there an easy way for me to tell?

> *In a temp crown, the surface holes usually don't matter at all in a*
> *practical sense, as it will soon be replaced with the durable, final*
> *crown.*

Okay, just worried that it meant he couldn't get the temp to fit (due to not removing enough dentin), so they wouldn't be able to make the permanent crown thin enough.

>> *How common is it to be able to see much light through the plastic*
>> *impression?*
>
>
> *I think of an impression as silicone or rubber (even hydrocolloid), but*
> *the term "plastic" makes me think of a temporary crown. Plastic*
> *temporary crowns will usually show varying degrees of light. Most*
> *impressions will not, unless they are hydrocolloid. What was the*
> *impression material made of?*

Probably I misused the term "plastic". Now that you mention it, I think it was silicone. It was blue and soft ("rubbery") and semi-opaque like silicone automotive sealant. It had a slight bitter taste.

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