



## Tips for Shade Selection

**\*With today's all-ceramic/zirconia restorations, it is IMPERATIVE that you make note/photo of prep shade!\***

1. Take shade FIRST with the patient in the upright position.
2. Prep (Stump) shade is necessary when doing all restorations.
3. Incidental light should hit both the dentition and the shade tab at the same angle.
4. Use another team member to help decide between two shade tabs.
5. Bleaching should be completed 1 week prior to shade selection.
6. The patient should remove any lipstick and bright make-up.
7. If patient is wearing a bright shirt cover with a blue or gray bib.
8. Note what shade guide you are using on script.
9. You cannot give the lab too much information. A properly taken digital photograph, preoperative model, and a diagram of the tooth can ALL be very helpful.
10. If adjacent teeth are crowned using the same material will allow for the best color match. Also providing us with as much info regarding the adjacent restorations can be very helpful ie, date, shade, type of restoration.
11. Please note if tooth has had a root canal or post as this can dramatically affect final shading of crown.

## Tips for Comparison Photos

**\*Please note on script that photo has been emailed to lab.\***

1. Patient in upright position
2. Take photograph before prepping tooth.
3. Reduce glare as much as possible by taking photos at different angles.
4. Please turn off the dental unit light.
5. Keep photo focal point inside the vermilion border. Surrounding facial tissue can affect the shade.
6. Email photos to [shades@prodenco.com](mailto:shades@prodenco.com) or send the memory card from your camera and we will return it with your case. DO NOT print out. NOTE on Rx that photos have been sent.
7. It is suggested that you view photos on a computer screen ensuring the photos best represent what you see chairside prior to patient departure.

## Tips for ClearMatch Photos

1. If taking a ClearMatch photo only use Vita Classic or Vita 3D shade guide.
2. Place the shade tab that matches the tooth best into the black and white slider. Place the tab incisal edge to incisal edge. Make sure the white/black slider is visible in photo and the black is not washed out.
3. Photos are a useful tool for the lab. The shade selection, however, remains the doctors responsibility and need to be clearly indicated in the notes.

## Tips for Trying in Crowns

**\*Restorations have to be tried in to see the final restoration shade!\***

1. Use try-in paste or water for all ceramic restoration try-ins.

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