SCANNING TECHNIQUES

1
TIP: Pack 1 or 0 retraction cord below margin line of prep.
REASON: Ensures the margin stays visible for the duration of the scan

2
TIP: Dry the area as much as possible with cotton and turn your head lamp or overhead light off to avoid reflections during scanning.
REASON: We suggest cotton because it retains moisture, while other methods move it around.

3
TIP: Check your scanner to see if you hover or touch the teeth during scanning.
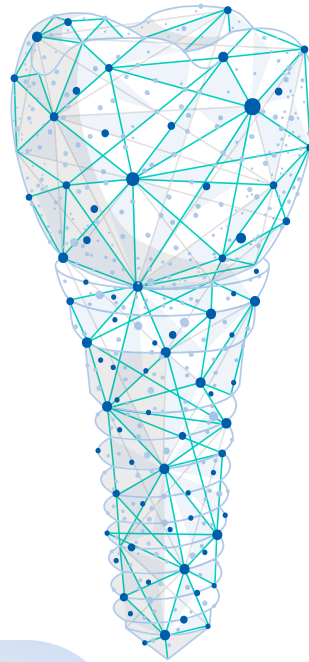**REASON:** Every scanner has different methods.

4
TIP: Angulation matters. Begin scanning on the occusal view. Roll from lingual to buccal over prep using sharp angles.
REASON: Think of a picture. Depending on angle used, the picture changes.

5
TIP: During scan, have assistant blow air onto and around prep site to maintain a dry field for the duration of the scan.
REASON: Keeping the area dry gives you a more accurate scan.

6
TIP: Check scan for over scanning.
REASON: Over scanning may lead to changes on the prep such as increased moisture. It may also cause overlap of excess scan information, leading to an unreadable scan at the lab.

7
TIP: Digitally mark margins and section dies; this allows you a chance to review your scan before the patient leaves.
REASON: Margin line can be edited as necessary once the scan has been received and accepted.

8
TIP: Ensure you've taken and included a bite scan with your scanned case.
REASON: The more information we have, the more successful the case.

9
TIP: Let the lab know if you marked your margin.
REASON: Some scanners hide the margin but still include it with your submission to the lab.

10
TIP: If scanning a abutment, ensure the scan body/scan flag is fully seated by x-ray before proceeding to the scan step.
REASON: Please include brand of scan body in notes for us to proceed.

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