

Endocator[®]

QUICK START GUIDE

Endocator is an adjunctive device, it is not a diagnostic device. Regardless of Endocator results, use your clinical judgment to determine the best course of action for treatment.



Refer to User's Manual for detailed instructions.

INSTRUCTIONS FOR SAMPLE COLLECTION

1. Turn on the Endocator.
2. Aspirate canals to remove irrigants.
3. Fill new syringe with approximately 1 mL of sterile water, attach tip.
4. Rinse canals to remove trace irrigants. Leave canals and half the chamber filled with water.
5. Pump tip up and down in each canal 2-3 times to agitate water facilitating sample collection.
6. Aspirate sample into empty syringe, taking all fluid from chamber and half of every canal. *[See Figure A].*

Note: Take care not to touch irrigation tip prior to sample collection.

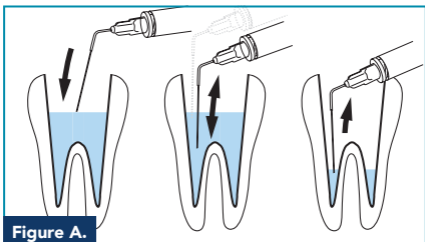


Figure A.

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SOLUTIONS

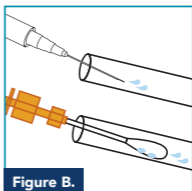
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INSTRUCTIONS FOR TESTING WITH ENDOCATOR

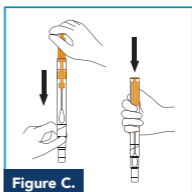
1. Inject collected water onto wall of sample tube.
Use absorbent tip to soak up sample [See Figure B].



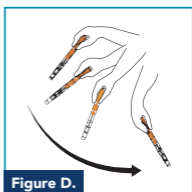
2. Insert the swab and press down firmly to mix the sample [See Figure C].

Note: Swabs must be measured within 3 minutes of mixing.

3. Flick, shake, or tap the tester tube against the table to ensure that the solution settles at the bottom of the test tube and the powder is completely dissolved into the solution (~10s) [See Figure D].



Note: Avoid shaking sample tube up and down when mixing as the sample may eject from the reaction chamber.



4. Insert sample tube into Endocator, close lid and press Test.
5. Higher scores suggest the presence of higher levels of bioburden, indicating the need for further cleaning before completing the case. Endocator is adjunctive, providing data to combine with your clinical experience to make the best judgment of canal cleanliness prior to obturation. VistaApex Solutions recommends the following guidelines based on the Endoscore™:

1-25 Low Bioburden

26-50 Medium Bioburden

51-100 High Bioburden