

NEW TECHNOLOGY SERIES

AirAbrasion

Until recently, using the traditional dental handpiece was the only way we had to remove decay from your teeth. But now, we have a new option called air abrasion that allows us to remove decay on teeth without even touching them.



Special handpiece



Removes discolorations



Small cavities restored

What is air abrasion?

Air abrasion is a process in which a special handpiece removes decay by propelling a stream of clean dry air mixed with tiny abrasive particles onto the surface of the tooth. It is most effectively used for removal of small discolorations and stains, and repair or replacement of small fillings. It can be used to expose hidden cavities, which we can then remove and restore with a filling material.

The advantages of air abrasion

Air abrasion has a number of advantages over traditional techniques:

- There is no vibration.
- Little or no heat is generated.
- There's usually no need for anesthetic, so that uncomfortable numb feeling is avoided.
- We can precisely remove a minimal amount of tooth structure, preserving more of your natural tooth.

Air abrasion is a wonderful new technology that allows us to remove the smallest possible amount of tooth structure and enables us to place strong, natural-looking restorations in only a short amount of time.