

The Intelligent Bur  
That You and Your Patients  
Will Appreciate

**SMARTBURS® II**  
CONSERVATIVE DECAY REMOVAL INSTRUMENTS

Advanced Cavity Preparation



simply better dentistry™

**WHITE®**



# Designed with Cariologists to Only Remove Decayed Dentin

A clinical study conducted at NYU College of Dentistry showed that 84% of patients preferred use of a SmartBurs®II instrument compared to use of a carbide bur with no local anesthetic for future dental treatment.\*

You and Your Patients Will Appreciate

## The SmartBurs®II Difference

The NYU patient study showed that there was no postoperative hypersensitivity in either Class I or V procedures conducted on 40 patients.\*



SmartBurs®II Instruments conserve remaining healthy dentin to avoid inadvertent pulp exposure.



SmartBurs®II Instruments do not traumatize healthy dentinal tubules, thereby reducing post operative sensitivity



SmartBurs®II Instruments do no harm to healthy dentinal tubules so patients may experience a more comfortable caries removal procedure without anesthesia.

# Conservative and Efficient Cavity Preparation Procedure

## SmartBurs® II Instrument Sizes



Images Increased to show detail



## Combo Pack

SmartBurs® II Combo (25 pack)  
(5 each of RA #4; 10 each of RA #6, RA #8)  
Pack Reorder No. 52003

SmartBurs® II Instruments are made for use at standard slow handpiece speeds of 5,000 to 10,000 rpm.

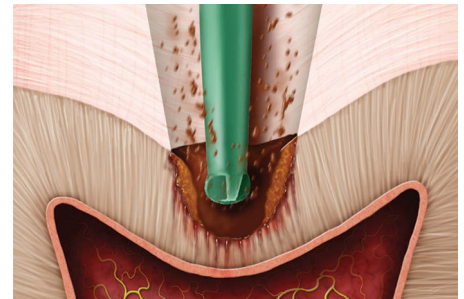
## Tested by Professionals...

*"Smartburs® II provides a conservative endpoint during excavation of infected carious dentin. Underlying and potentially protective caries affected dentin is thus preserved. Smartburs® II relies on dentin hardness to provide a scientifically-based endpoint, and not staining, which can be variable or absent, and not a true indicator of remaining carious dentin."*

-- Daniel W. Boston, DMD  
Associate Dean for Clinical Comprehensive Care,  
Temple University Kornberg School of Dentistry

SmartBurs® II are the only rotary cutting instruments that uniquely discriminate between healthy and carious zones of dentin.

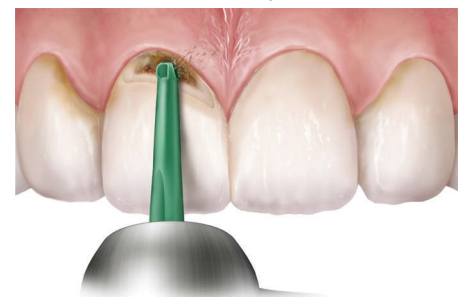
## Class I Preparation



## Class III Preparation



## Class V Preparation





# Is This How Your Patients Feel About Cavity Treatment?

With this needle free, anesthetic free technology, cavities are something patients are now smiling about.

SmartBurs® II is exclusively designed to provide a less invasive and more comfortable cavity experience for patients when compared to use of current conventional treatments.

**100% of patients surveyed preferred this new  
technology to an injection for future treatment!\***



800.535.2877 | [www.sswhitedental.com](http://www.sswhitedental.com)  
1145 Towbin Avenue Lakewood, New Jersey 08701