#### FOR IMMEDIATE RELEASE

For more information contact:

Stephan W. Durham, DMD One Beaufort Town Center 2015 Boundary Street, Suite 104 (843) 379-5400

# New High Tech Dental Practice Opening Beaufort dentist to offer latest in dental technology

It's a kinder and gentler world at the dentist's office these days. The scary needles and drills are being replaced with high tech equipment that didn't even exist a few years ago. One such piece of dental technology is called Air Abrasion.

### No drills? No needles?

Instead of a conventional dental drill, Air Abrasion uses micro particles and air aimed precisely at the area of decay. "It basically mists away the decay," says Dr. Stephen Durham, "most patients don't even need a shot."

Another new technology Dr. Durham employs is the digital x-ray.

"Because of fluoridated water, tooth enamel has become much harder and decay resistant," says Dr. Durham. "This is a good thing except that it makes decay more difficult to detect so it often doesn't even show up on a traditional x-ray."

Digital x-rays provide clearer and much more accurate pictures of what's going on inside a patient's mouth. Leaks or breaks in fillings that used to go unnoticed, often leading to root canals, can now be found and treated before major damage is done.

#### **Less Radiation Exposure**

The digital technology also produces up to 90% less radiation than earlier methods. "Traditional x-rays are and always have been perfectly safe," says Dr. Durham. "But some people were nervous about the amount of radiation they were receiving in the dental office. This new technology greatly reduces this concern."

#### Have you been told you need gum surgery?

For many people the thought of having gum surgery to treat periodontal disease is frightening. But there is an advancement that may make it much more acceptable. It's called Laser Periodontal Therapy <sup>TM</sup>. "With the laser we can now successfully treat gum

disease without cutting the gums, which also means no stitches," says Dr. Durham. "And healing times are greatly reduced."

## New Technology for Dentistry

"I wanted to bring the very latest advancements in dentistry to our patients," says Dr. Durham. "That's why we are opening our new office here in Beaufort. Our goal is to deliver the latest dental technology in the most comfortable way possible. And yes, we also do fillings, cleanings and all the usual treatments."

Dr. Durham received his Doctor of Dental Medicine degree from MUSC College of Dental Medicine. His new practice is located at One Beaufort Town Center. For more information call: 843-379-5400.

###