## relax <br> Dental shots are now pain-free.

At Premier Dental Associates we are very proud to say that patient's comfort is our priority! We go above and beyond learning different techniques that attribute to painless injections and increase patient's comfort.
Every provider in the office is highly trained and experienced.
We know that you are afraid of needles, frankly, we don't like them either, however, in order to deliver great restorations, we want our patients to be comfortable.
Just a few words on the painless injections we use. Onset Buffering System
Onset System gets you numb painless and instant!
The amount of local anesthetic used much less!


From manufacturer: "The pain caused by infiltration of anesthetic solutions into the skin is largely attributed to their acidity. Solutions with lower pH cause increased pain by two different mechanisms. The acidity of the solution causes a burning sensation when infiltrated into more neutral tissues due to tissue irritation. In addition, at a lower pH less of the anesthetic is in its active, freely diffusible form, leading to a prolonged time until onset of anesthesia. In a more neutral, buffered solution the area is anesthetized more quickly and further infiltration is less painful" In addition, we utilize "Velvet Touch Technique", which is a combination of different anesthetics with same as human body PH, to keep the comfort level high. We also make use of topical gel anesthetics that numb soft tissues before we deliver injection.

## Types of Sedation offered:

We offer different types of sedation: Nitrous Oxide and Oral sedation (pill) for several reasons:

1. Many of our patients are needle-phobic so for those we have the pill form of sedation.
2. With conscious sedation we can work on patients for a longer period of time.
3. Conscious sedation is very safe.

It is very important at your first visit to inform your Dentist about your fears, anxieties and such.

Please call the office (440) 461-1170

