Instructions for Jones/Gianelli Jig

The device the doctor has placed today is called a Jones Jig or Gianelli Jig. Its purpose is to push the back teeth towards the back of the mouth. By doing this we can make space and correct for any skeletal discrepancies that exist. Often, we can use this device to help us avoid having to remove any teeth.

The Jones/Gainelli Jig is used in conjunction with another device called the Palatal button. This is a piece of acrylic (plastic) that rests on the roof of the mouth and it helps to support the Jig.

It is important that the doctor sees the patient every six to eight weeks until the expansion process is complete. Patients can expect that a space may open between their back teeth. Be aware that (often) there will be a period of time when there will be some excess "over bite" during treatment. This generally happens shortly after we push the upper teeth back and when we place the braces on the front teeth. Rest assured that the "over bite" will be corrected and this is a normal (although awkward) stage of treatment.

The patient can expect that their teeth and gums may be sore for a couple of days. Take Advil, Tylenol or your usual over the counter medication as needed. (Take what you would take for a headache.) Speech and swallowing may be difficult for the first few days. Hang in there! It takes about a week, but everybody gets used to it!

The Jones/Gianelli Jig and Palatal Button are sealed to your teeth with a thin layer of adhesive (which is like glue). We do not use a strong adhesive because one day soon we will want to be able to remove the appliance. Because the glue is not too strong, we ask that you DO NOT pull on the appliance and do not eat sticky foods such as gum and caramel. It is important that you take extra good care of your teeth gums while in treatment. Food particles and plaque can easily gather around the appliances. If you are not very careful, you could get cavities, decalcification (permanent white spots) and gum disease. We don't want you to get a toothache, so please spend extra time BRUSHING and FLOSSING your teeth.