



*Letter from the inventor:*

Dear Doctor or Chiropractic:

If you are like most of our chiropractic colleagues, you are curious about how the Vertebral Distraction Pump technique and instruments were developed. Like many new discoveries or developments, it's a rather long and amazing story...

In this letter however, I'll give you a summary.

I was a full-time practicing D.C. for over 25 years. For the first 16 years, I found treating cervical disc lesions very challenging with the chiropractic techniques available at the time. Then something amazing happened.

In 1995, I had a case where I used my thumb and index fingers of each hand to apply the flexion distraction to one of my patients who had a C5-6 disc protrusion. We both heard a pop as I used my fingers to slightly open the posterior aspects of C5 and C6. The patient was completely pain free when she left the office. I knew I was on to something.

With this experience, I realized we should be able to accomplish the flexion – distraction technique using a hand held instrument versus the other available techniques.

Later in 1995 while I was doing patient consulting at the local hospital, I met another volunteer who happened to be an inventor who had been issued many U.S. Patents.

I talked to him about the possibility of designing a hand-held instrument to treat facet syndrome and disc lesions. It took well over a year working with various prototypes that didn't look quite like they do now, but they all had one thing in common – THEY WORKED! They worked so well in the cervical spine, we decided to make one for the lumbar spine as well.

We had the VDP instruments patented and also registered with the FDA as a non-invasive mechanical traction device. Some previous business partners and I formed the Bray Corporation to develop, research and market the VDP to the Chiropractic Profession.

As we continued to use the instrument, several of the chiropractic colleges asked for and received donated sets of VDP instruments for their interns to use. It was



after this that our attention expanded to the effect the VDP instruments had on facet syndrome.

The VDP instruments were developed to be versatile useful for many types of challenging to treat conditions, including radiculopathies caused by facet syndrome and disc lesions.

I performed hundreds of case studies, and later in 1999, published my initial results in the Journal, Chiropractic Technique. (see article in Research section).

With the favorable response, and peer review, we began marketing the VDP instruments. There are now several thousand Doctors of Chiropractic using the VDP technique.

I am now retired from practice and devoted full-time to continued research and marketing of the VDP instruments. I have relocated and have formed a new Corporation, Bray International, Inc., and a partnership with a great field doctor, Gregg Anderson, D.C. in Sacramento who has been using the VDP since 2000. We will be making ourselves available for coaching, training and seminars in the months to come.

Chiropractically yours,

Bruce G. Broughton, D.C.