
CONSULTATION RESUME

Patient Name: _____ **Date:** _____

“All On” Implants Treatment Solution for the Completely Edentulous Patient.

A phased treatment protocol, providing the comfort, stability and function of a fixed (non-removable) denture. Most importantly preserving the existing bone levels and minimizing natural bone loss.

Our goal is to provide patients with optimal dental results with minimal financial commitment. We believe patients should receive value for the money spent on their dental treatment. With the advancements in implant design, implant surfaces, parts coming thru the gums and the knowledge gained from biomechanical research we can now present to patients (who are candidate with moderate bone loss) the teeth. Although the “All On” form of treatment options shows promising results, it is not recommended for every situation. Everyone is different: therefore, one treatment does not fit all.

The “All On” Approach Is Best Suited For Those Patients Who Have An Opposing Denture

The “All On” method is used as an entry-level, non-removable (fixed denture prosthesis) to begin providing patients with comfort and stability of a non-removable prosthesis using only 4 implants. It has been demonstrated that teeth retained by dental implants increase biting forces (pressure). We may recommend or place one to two more implants depending on your specific clinical needs. For example, six well distributed implants will provide more stability and support with teeth extending further back in the mouth for those patients who have adequate bone and have natural teeth on the opposing jaw.

Why We Use A Phase 1 Prosthesis! Is it Necessary? Does It Add More Cost To Treatment?

With the advancements in technology, we can provide patients undergoing implant therapy with securely fixed teeth most often the day of surgery. Again with new methods of determining stability of implants allows us to provide this option. In the past we did this Phase 1 prosthesis when we started to make the final teeth. This was often 3 months for the lower jaw and 6 months for the upper jaw. These wait times are necessary for

bone to complete attaching to the titanium dental implants. We used this Phase 1 prosthesis as a prototype OR temporary trial teeth to allow patients to regain what they had lost (due to deterioration of bone and loss of facial support) over the years of being without natural teeth. With this method we are able to provide the ultimate care for patients in being able to modify these teeth (fittings as if having a custom suit made). Most importantly this allows us to figure out the bite and best cosmetics for our patients for long term comfort and appearance. We will make changes to these teeth to allow the patient to evaluate the fit and looks and we would eventually incorporate these into the final prosthesis (teeth). We believe the final teeth should be inserted with a few minor bite adjustments. (The final teeth are processed and/or fabricated so any alterations will weaken them. Therefore, it is imperative that we correct all concerns with the Phase 1 prosthesis). We still follow this protocol with the Phase 1 prosthesis. When the implants are stable enough, we will schedule a day in our office with our laboratory technician and our team to make any necessary changes that we deem necessary and also specific requests the patient has. We will not proceed to the final teeth until the patient approves the provisionals. If further changes are requested by our patient after the first all day changes, a separate fee will be assessed on time and materials basis. It is very rare that additional appointments are required however, some patients have very specific requests and our goal is to fulfill them. This method saves the patient time and money by eliminating the conventional method of treatments.

Conventional Treatment

If the conventional approach is utilized, we would again use the existing denture if it's acceptable to our patient and for future dental treatment in the way of biting function and cosmetics. If the denture is not acceptable a new interim denture is needed and fabricated. When implants are inserted, the gums are cut and stitches are placed. Extra pressures on the underlying implants are avoided. It is for these reasons patients can't wear their existing dentures. So you will be without your dentures from a few days to a couple of weeks. When we try to fit your dentures back after the gums heal from implant surgery, your dentures will not fit, it is for this reason we need to adjust it and reline them. We estimate this for you and charge for each adjustment and reline, because each patient is different and they heal and feel differently. There is no means of assessing the number of adjustments and relines that would be necessary. As you can see the conventional method requires more appointments, more inconvenience and more cost to the patient for treatment. Our goal if the patient's bone is healthy and retains the implants with stability is to totally by-pass the conventional method.

Things To Know About A Phase 1 Prosthesis

This is an acrylic non-removable fixed prosthesis and will last around six months, some people have gone for up to 2 years with them. If it breaks within the first 6 months we will repair it once, the second time we will assess a fee for repairs. This is provisional Phase 1 prosthesis and needs to be eventually replaced with a definitive final prosthesis with a metal (titanium) framework which supports the denture teeth and extends further back in your mouth. The Phase 1 prosthesis has a very unique design. This is due strictly to minimize excessive biting pressures onto the implants in the bone. It is also for this reason the teeth do not go back further. If overloaded they are designed to break or the implants are jeopardized and may be lost due to these excessive forces.

Be Aware By Having Implants Placed Biting Pressure Increases Nearing That Of Natural Teeth.

When acrylic teeth are used, they are made for dentures (thus the term fixed denture) as opposed to a fixed bridge (which is made from porcelain). Biting pressures from denture wearers are recorded up to a maximum of 25 pounds per square inch as opposed to those retained by dental implants, which can go up to a maximum of 25 pounds per square inch. Thus you may experience denture tooth breakage. Although an inconvenience, they can be repaired until your chewing muscles adjust to these new teeth. Also, if you have natural teeth opposing implants, biting pressures increase even more.

Congratulations on selecting the All On Treatment Solution. As our other patients have enjoyed, you too will benefit from improved function (being able to eat the foods you stayed away from), achieving the cosmetics you deserve (you are able to choose the shape and colour of your teeth) harmonizing your smile while supporting the facial structures. You'll enjoy comfort and confidence with family, friends and in public.

Our team is looking forward to helping you achieve your goals.

Thank you,

Dr. Herman Kupeyan