

Multiple Spaces upper and lower front teeth: One Visit Smile Lift

ZERO TOOTH INVASION

This quite upcoming and soon to be famous opera singer and actor were referred by his dental practitioner, presented with request for improving his smile (wants to brighten up his smile and close the spaces on upper (13-23) and lower (42- 32) anterior teeth) using MINIMAL OR ZERO TOOTH INTERVENTION APPROACH:

Examination, x-rays, images & study models confirmed the following;

1. Close the spaces (gaps) of upper and lower front teeth
2. Prominent (pointy) canines
3. Flaring of upper teeth
4. The reverse smile line was most evident during his professional performance.
5. Mouth breather & anterior tongue thrust



1. The high smile lines with the upper teeth midline are in symmetry with the upper lip. During full smile we have symmetrical exposure of gums while both upper and lower lips are symmetrical. After the composite mock up a more pleasing tooth/smile exposure would be achieved by closing the large spaces, improving colour and tooth anatomy (aesthetics) of ten teeth (six upper teeth: 13, 12,11,21,22 & 23 and four lower teeth: 42, 41,31, 42, 32).
2. The periodontal (gum) health is excellent and the patient has good oral hygiene. All teeth tested vital.
3. Normal range of craniomandibular (jaw) movements and function.



Clinical and diagnosis established the formulation of the following treatment plan;

Placement of direct composite veneers on seven upper front teeth (13, 12, 11, 21, 22, 23 & 24) and selective composite additions on 41 & 42 as a non-invasive option of treatment.



Diagnosics:

Direct Kessling set up

Composite Mock up
Establishes:
Desired tooth form/shape
Symmetry across the midline
axial tooth alignment
Lip support and profile



Composite mock up helps both Dr Nalbandian and the patient to assess

1. Overall Dentofacial aesthetics
2. Speech
3. Comfort
4. Patient tolerance-habitation level
5. Assess smile line, teeth arrangement, gum symmetry



the immediate improvement in both arches

1. Overall Dentofacial aesthetics
2. Smile line, teeth shape, teeth arrangement, gum symmetry & teeth display
3. Correction of Reverse Smile Line
4. Diagnosis: reverse smile line with multiple spaces. After considerable discussion re: all options of treatment, including porcelain veneers as well as no treatment and the consequences of no treatment we agreed to proceed with composite veneers as per patient request.
5. Orthodontic treatment in this situation to close the spaces is contraindicated, because we have a tooth mass problem. This means we have lack of tooth mass for the size of the dental arch, therefore best treatment option is additive: hence zero tooth intervention. This treatment can be considered using either composite or porcelain veneering system. The cost was the determining factor for patient decision making process.

Naturally porcelain veneers were also an option, however finances were a major concern for this patient.



Lower arch aesthetics is also an essential part for this professional actor and singer. Many patients presenting in our surgery also ask for improvement of lower teeth aesthetics. This is more prominent during 35-45yrs as lower lip drops slightly as part of aging process.





Note the improvement in symmetry across the midline.
The surface texture and tooth anatomy, flowing with optimal lip support and symmetry.



Most importantly this treatment is the conservative and least biologically invasive to the tooth. It maintains the integrity of the tooth; furthermore, repairs are easy to make. Any post Op sensitivity, is rare and transient.

Pictures speak for themselves. We improved this patient's smile with minimal financial cost and zero biological cost. Patient also regularly attends our centre for gum care and oral health maintenance.

A direct composite veneer is an art in its purest form. Very few dentists in the world have excelled in this procedure. Today we have computer generated veneers (CAD CAM), turning out assembly line porcelain veneers. However, ART remains ART when an experienced clinician commits to his craft.

1. Speech dynamics was maintained and smile dynamics improved.
2. Softening of prominent canines

Summary: The treatment comprised:

1. Composite veneers teeth: 13, 12,11,21,22 & 23 on the upper arch and teeth 42, 41, 31 & 32 on the lower arch.
2. Night guard is recommended - Item 965

We need to regard this as an interim restorative measure to serve us as a guide for future reconstructions including porcelain veneers if required. We can from time to time extend the life of these restorations by resurfacing the veneers with new composite materials at a minimal cost. In the future, porcelain veneers can commence by removal of these veneers since the teeth are sound underneath.

We recommend regular 6 monthly check-up and maintenance visits to help to enhance the longevity of the restorations and oral health.

***Treatment completed in one visit using specially designed concepts by Dr Sarkis Nalbandian;
Minimal tooth intervention (in this case we have zero tooth intervention).
ONE VISIT SMILE LIFT™: NO PAIN, NO DISCOMFORT, NO INJECTIONS.***



One Smile says it all!

All above procedures were performed by Dr Sarkis Nalbandian.
Education *and* Experience are *everything*.

Designer Smiles® is the centre implant, surgical and reconstructive (prosthodontic) oral rehabilitation solutions.



The Aesthetic Effect after One Visit Smile lift™.

Should establish harmony and balance between dentition and surrounding soft tissues

Final treatment outcome: we have restored aesthetics comfort & function.

However most importantly we have complemented our lovely patient's facial aesthetics.

Final treatment outcome and we have a confident and happy patient.

Dr. Sarkis Nalbandian

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