

Impression, Insertion & Adjustment Guide

Snap-On Smile® redefines provisionals. It's non-invasive, it's easy and your patients will love it. By following the recommended Snap-On Smile Impression Technique, Path of Insertion Guide and Adjustment Guide you will achieve **optimum, predictable results** with each case you seat.

SNAP-ON SMILE INDICATIONS

INDICATIONS BEFORE & AFTER IMAGE Opening & Restoring Vertical Dimension Patient: Jenny G. Removable Partial Denture (Missing Teeth) Patient: Yolanda S. Implant Provisional and Attachment (Embedding) Patient: Grizelda G. Esthetic/ Cosmetic Smile Enhancement (Alignment, Whitening, Severe Patient: Sharon B. Crowding)

SNAP-ON SMILE IMPRESSION TECHNIQUE

An accurate impression technique is critical to the success of Snap-On Smile.

- Fit the proper size tray for either the upper or lower arches.
- Use gauze pads to dry the teeth prior to taking the impression.
- We recommend using Precision[®] impression material. A light-body and heavy-body combination will produce the best results.
- Using light-body material in a syringe, express the material around both the buccal and lingual gingival marginal aspects.
- Without delay, as soon as the syringing
 of the material (lite body) is completed
 the tray should be seated with the
 heavy-body material already in the tray.
 This technique will allow the heavybody to act as a custom tray and gain
 an extremely accurate impression,
 allowing the margins of the Snap-OnSmile to fit perfectly over the teeth and
 at the gingival margins.

Bite Registration

- Using Vanilla Bite[™] bite registration material, take an accurate bite registration of the patient. Since Snap-On Smile is *digitally designed, the lab should be able to achieve any occlusal records that the clinician would like.
- For more precise or more difficult occlusal cases, we encourage doctors to use mounted models or the proper guidance.
- · Articulators are welcomed.

Photographs

- Although photos are not required, they are always encouraged. As with all cosmetic appliances in dentistry, photographs are highly recommended.
- Snap-On Smile is available in 19 monochromatic shades. Please refer to the custom Snap-On Smile Shade Guide.
- * Included with Snap-On Smile Advanced cases. Optional for Snap-On Smile Standard cases for an additional charge.

SNAP-ON SMILE PATH OF INSERTION GUIDE

Placement in the Mouth

- A staff member at the dental practice should check the case after the delivery. Make sure the case is intact and there is no damage from shipping.
- Prior to delivery and insertion, advise the patient of two factors:
 - 1. The patient may feel tightness around the teeth. This feeling will dissipate. If it doesn't, the Snap-On Smile can be adjusted.
 - The patient also may feel a confinement of the tongue, and this may cause some temporary speech impediments. This will be alleviated over a short period of time, perhaps as little as 10-15 minutes.
- Align the Snap-On Smile over the teeth or edentulous areas within the mouth. Using two hands, seat the Snap-On Smile over the existing dentition until a snap is heard or felt, or until it sits in the final resting position. The Snap-On Smile should meet the gingiva but will not impinge or compromise the tissue.
- Have the patient sit in the chair for 5-10 minutes, allowing the Snap-On Smile to get acclimated to the dentition. If the patient feels a little more than a comfortable tightness, remove the Snap-On Smile, wait 10-15 seconds, and reseat it. The resin will have some elasticity and then become more comfortable.

- As with any other dental appliance, make sure that the patient does not experience any sharp or uncomfortable edges.
- After the period of acclimation, have the patient run through some phonetic exercises:

"Sunset Strip" "Fifty five"

"Mississippi" "Seventy-seven"

This should be exaggerated at the beginning to allow the tongue to train itself with the Snap-On Smile inserted.

- Check the occlusion in order to ensure that it is specified or that it simply is not hitting one side before the other.
- Always remove and insert the Snap-On Smile with two hands to avoid any needless torque or strain on both existing teeth and the Snap-On Smile.









Impression, Insertion & Adjustment Guide

SNAP-ON SMILE PATH OF INSERTION GUIDE (CONT)

Key Points of Consideration Include:

Removal from the Mouth

- The overall contour of the patient's existing dentition affects the placement and removal of the appliance.
- 2. Extreme inclination and undercuts provide excessive resistance.
- In an effort to reduce fracture during placement and removal, it's
 necessary to provide the patient with precise instructions regarding
 the path of least resistance specific to the patient's unique dentition.

Patient Instructions Regarding Safe Removal

- The patient should begin by loosening the appliance at the point of greatest resistance (tooth with the most retention) and alternate from side to side moving from the posterior to the anterior until the appliance is free.
- Removal of the Snap-On Smile should be accomplished with the at least four lateral movements from side to side moving forward (designate 4-step process).
- The patient should not attempt to remove the Snap-On Smile with one or two simple movements, but the task should be accomplished incrementally.

SNAP-ON SMILE ADJUSTMENT GUIDE (WITH USE OF THE SNAP-ON SMILE ADJUSTMENT & FINISHING BLOCK)

Upon insertion, a patient may feel pressure that will not dissipate and therefore require adjustment to their Snap-On Smile



Lingual aspect is too thick or causing speech impairment



Occlusal Adjustment



- If the pressure is between the teeth creating a mesiodistal push or torque, or the pressure spot is at the gingival margin or cementoenamel junction, the Snap-On Smile carbide taper bur (#079E-040) can be used to relieve the pressure points.
- In the case of the mesiodistal pressure, the doctor can simply trim the internal spine between
 the teeth, which is usually seen when there are diastemas. This adjustment will have no effect
 on retention.
- In the case of pressure on either the buccal or lingual internal wall, use the same bur (#079G-040) to trim the internal aspect slightly.
- Use the Snap-On Smile gross reduction carbide bur (#251E-060) to thin out the lingual aspect. Since the lingual aspect acts as the major connector, do not thin this aspect more than 0.75 mm. It is advisable to use a Boley gauge to ensure the Snap-On Smile is not too thin.
- After reducing the lingual aspect, it is advisable to polish using the Snap-On Smile fine acrylic
 polisher (#PAC-F) to smooth any grooves on the lingual aspect. It is always advisable to
 complete any adjustments with the Snap-On Smile round brush instrument (#RB-11) with
 diamond polishing paste to allow the tongue to contact a smooth surface on the Snap-On Smile.
- · As with any other dental appliance, check the occlusion.
- For occlusal adjustments, use both carbide burs in the box. For large occlusal adjustments, use
 the Snap-On Smile gross reduction carbide bur (#251E-060), and for smaller occlusal
 adjustments, use the Snap-On Smile carbide taper bur (#079E-040).
- Always complete all occlusal adjustments using the Snap-On Smile fine acrylic polisher (#PAC-F) followed by the polishing disc.
- In cases where the Snap-On Smile has occlusal holes, there may be instances in which the rims of the holes are too thick.
- Use the Snap-On Smile acrylic polisher (#PAC-M) to burnish the resin to the tooth. This will
 completely smooth the occlusal aspect. As always complete this adjustment by using the
 Snap-On Smile fine acrylic polisher (#PAC-F) followed by the Snap-On Smile round
 brush instrument (#RB-11) with a diamond polishing paste.

Facial Aspect



- If a doctor desires a flatter facial aspect, this is achieved easily.
- Simply use the side of the Snap-On Smile fine acrylic polisher (#PAC-F) and reduce the facial aspect to the desired depth and look.
- Complete the adjustment by using the Snap-On Smile fine acrylic polisher (#PAC-F) to achieve a smooth finish, and then the Snap-On Smile round brush instrument (#RB-11) with a diamond polishing paste to create a high polish.