

# Snap-On Smile Evaluation & Rx



This evaluation and prescription form is designed to help you educate and manage patient expectations. Snap-On Smile is most often a full arch or full mouth reconstruction case utilizing an additive process (snaps over the existing teeth making them larger), deserving special attention to design. The DenMat Lab has included a “best practices” page with numerous tips, key questions to address, and important guidelines. These best practices were created by leading Snap-On Smile clinicians and lab technicians, and, if followed, will communicate relevant details to the DenMat Lab and ensure a successful outcome.

Dr. Name \_\_\_\_\_ Acct. # \_\_\_\_\_  
Phone # ( \_\_\_\_\_ ) \_\_\_\_\_ Email Address \_\_\_\_\_  
Patient Name \_\_\_\_\_ Male  Female  Age \_\_\_\_\_

## Step 1 Patient/Doctor Consultation and Smile Evaluation

### How would you like to improve your smile?

Close diastema(s)  Replace missing teeth  Change shade  Change shape  Widen buccal corridor  Lengthen teeth   
Improve alignment  Open bite  Eliminate “gummy” smile (extend tissue margin)

Yes, I have verified the patient has natural undercuts on their existing teeth, crown and/or bridgework to retain the Snap-On Smile appliance.  
See “Tooth Born Retention” on page three of best practices.

Other comments or things you would like to change about your smile: \_\_\_\_\_

### Based on the smile evaluation, what “can” and “can’t” be accomplished with a Snap-On Smile additive process?

If you’re not sure if all the patient’s issues can be solved with a Snap-On Smile, call your DenMat Lab Consultant.

## Step 2 Designing the Smile with the Patient

Snap-On Smile will add a minimum of .5mm - .75mm of buccal and lingual thickness and at least .75mm of occlusal thickness. DenMat sells a Snap-On Smile Starter Kit with a demo model and appliance designed to show patients exactly how this technology works.

### 1. Provide the desired length of #8 and #9 teeth (discuss with patient)

#8 \_\_\_\_\_mm #9 \_\_\_\_\_mm Design laterals \_\_\_\_\_mm shorter vs. the centrals

- Make this decision with your patient. The average length for a central is 10-11mm
- The length of the centrals sets the design parameters. How much additional length he/she can tolerate?
- Snap-On Smile is an additive process and requires a minimum of .5mm additional length.

### 2. Alignment (discuss with your patient if alignment is an issue)

Enhance the alignment (recommended)

- Enhancement is often the best choice vs. ideal alignment to avoid bulky and oversized teeth.
- Call your DenMat Snap-On Smile Consultant if you have any questions.

Idealize the alignment

- All teeth are brought out to be in alignment with the most prominent anterior tooth. Caution: using the most prominent tooth as the guide can sometimes add too much bulk. Review the most prominent tooth and determine consequences of bulk to align. An improvement/esthetic enhancement may be the better choice.

Keep existing alignment — keep bulk and size of the teeth to a minimum.

Please call to discuss when you receive the case.

Yes, my patient would like a cervical removal groove inconspicuously placed in the posterior on both sides of the arch (allows for easy retrieval of the appliance)



### 3. Occlusion (refer to “best practices” on the back page for important considerations)

Leave an anterior open centric — minimize lingual bulk on the maxillary teeth and/or lower anterior flare, thickness and length.

Establish or maintain anterior centric occlusion — this may cause the lingual of the anterior teeth to be bulky. When making an upper and lower appliance, the lower anteriors may have to be flared and lengthened facially to maintain centric occlusion, which the patient may not tolerate.

Please design with posterior occlusal holes to minimize the bite opening.  
(There are limited cases where occlusal holes can be placed without weakening the appliance.)

Yes, open the bite \_\_\_\_\_mm in the anterior.

Call us today!  
1-800-433-6628 ext. 5520

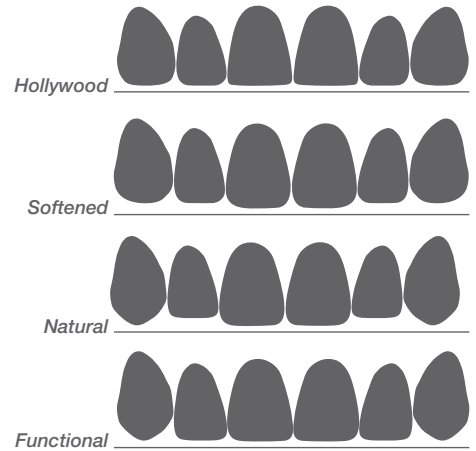


**4. Shade – The DenMat Snap-On Smile® Shade Guide is strongly recommended because it is made of the same material as the appliance. When using an alternative shade guide the lab will pick the closest corresponding Snap-On Shade, but it will not be an exact match.**

- Pre-op Shade (if we are changing shade radically we may have to thicken the appliance to mask it out)
- Requested Shade – Snap-On Smile Shade Guide: S1 S2 S3 S4 S5 S6 S7 S9 S10 S13 S14 S17 (Please circle choice)
- Second Option – Vita Classic Shade: \_\_\_\_\_ (Will not be an exact match)

**5. Shape**

- Copy the shape of existing teeth as closely as possible
- Match study model enclosed exactly
- Use study model/pictures as a guide with your added artistry
- Refer to smile style guide below (check box)
  - Hollywood**  
Centrals: Square Round  
Laterals: Square Round  
Cuspids: Flat (with option to make slightly shorter)
  - Softened**  
Centrals: Square Round  
Laterals: Square Round  
Cuspids: Round
  - Natural**  
Centrals: Square Round  
Laterals: Short Square Round  
Cuspids: Pointed
  - Functional**  
Centrals: Square Round  
Laterals: Square Round  
Cuspids: Pointed



**6. Gingival Margins**




- No changes – follow patient’s existing tissue margins
- Lengthen the gingival margins on tooth/teeth # \_\_\_\_\_  Height of contour \_\_\_\_\_

**7. Tooth Numbers, Extractions & Pontic Design**

What tooth numbers does the appliance cover? Upper Appliance: Tooth# \_\_\_\_\_ to # \_\_\_\_\_ Lower Appliance: Tooth# \_\_\_\_\_ to # \_\_\_\_\_

Are you extracting any teeth? I am extracting tooth number(s) \_\_\_\_\_

Pontic Design (Please check one)

- Full Ridge 
- Saddle 
- Ovate 

**Step 3: Snap-On Smile Rx Form**

**Section 1: Appliance Type (Please check one)**

- Snap-On Smile Standard (Full arch 6 units +)
- Snap-On Smile Partial/Snap-It Arch (5 units or less)
- Snap-On Smile Advanced (6 units +)
- Snap-On Smile Advanced Partial Arch

**Snap-On Smile \_\_\_\_\_**

Edentulous spans up to 22mm (Full Arch) & up to 14mm (Partial Arch)



Up to 22mm cantilever extensions (Full Arch) & up to 9mm cantilever extensions (Partial Arch)



Appropriate for Class I (Ideal Bite) or Class II (Overbite)



**Snap-On Smile Advanced \_\_\_\_\_**

Edentulous spans with 2 abutments > 22mm & < 40mm (Full Arch)



Appropriate for certain Class III bites (Underbites)



Correcting severe buccal inclinations, misalignment, crooked teeth



Embedded Implants (Up to 3)



Malocclusion, bruxers, multiple missing teeth, crossbite



Limited retention: Master model may be altered to include retention buttons with corresponding stints.



Additional Instructions: \_\_\_\_\_

**Step 4: Chairside Check-Off List (Use for the best results!)**

Please refer to SOS Impression Guide (putty/wash/air syringe technique to capture all gingival margins) for best results (see page 3).

- If the patient has an existing Snap-On Smile or partial and is happy with the general design, please take an impression or study model for the lab to reference.
- Full face photo natural smile
- Full face photo retracted view
- Centric Bite Registration (no wax bites please)
- No Posterior Stop Cases - when the patient is edentulous in the posterior, please provide a bite block or use some rigid impression material to serve as a bite block capturing the edentulous area on both sides of the arch.
- Fill out RX and Smile Analysis completely

At any time, should you have any questions concerning Snap-On Smile®, please call us at 1-800-433-6628 ext. 5520

### Additional Services

- I would like a digital preview — \$25 additional charge per arch
- I would like an extended two-year warranty instead of the standard one-year warranty at \$99 per arch
- I would like a duplicate appliance at 25% off (order must accompany original case submission). Highly recommended for bruxers and excessive users
- Clean model fees — Light: N/C Moderate: \$25 Heavy: \$50

### Rush Fees — Business days, not calendar days

- 10-day turnaround time standard (no charge)
- 7-9 day turnaround — \$52 per arch
- 5-6 day turnaround — \$90 per arch
- 4-day turnaround — \$100 per arch

Advanced cases may take additional time if digital preview is not approved promptly. See Production Calendar on DenMat Lab tab on [www.denmat.com](http://www.denmat.com).

### Best Practice Impression Taking Techniques for Snap-On Smile

A full arch, highly accurate impression is critical to capture gingival margins (360 degrees).

The Air-Syringe Impression Technique with SplashMax®: a technique specifically designed to accurately capture tissue margins.

#### STEP 1

Check tray on patient for proper fit. Make sure there is a 2mm space between the wall of the tray and the teeth and ensure the tray captures the most posterior tooth in the arch completely.

#### STEP 2

Insert cheek retractors. Using intra-oral tip, apply SplashMax Lite Body impression material into the interproximals, embrasures and occlusal surfaces of the teeth, then cover the lingual and buccal surfaces making sure the distal wall of the most distal tooth on both sides of the arch are covered. We recommend using the regular set time (4:30 min.) material for this procedure.

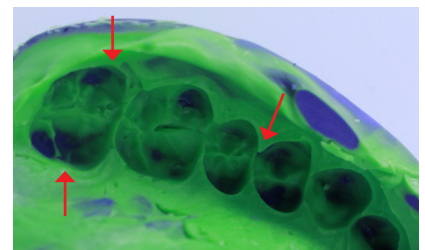
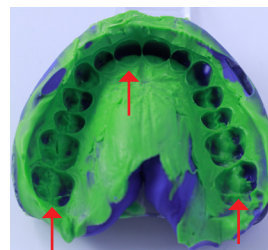
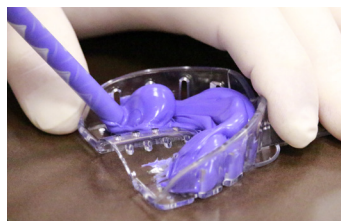


#### STEP 3

Using your air syringe, blow the Lite Body impression material into the sulcus and interproximal areas ensuring the finest details are captured. Then re-apply a second coat of Lite-Body over the arch while your assistant simultaneously fills the impression tray with SplashMax Heavy Body material. Ensure impression tip stays in material when dispensing.

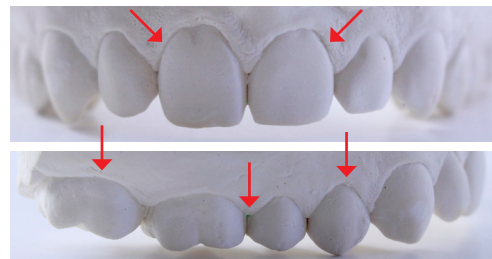
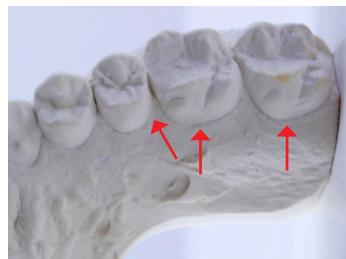
#### STEP 4

Insert tray into mouth within the intraoral working time of the Lite Body. Be sure to insert the tray straight back and then up/down into the patient's mouth. Stabilize the tray in the patient's mouth and hold still until the material has fully set.



#### STEP 5

Verify all lingual margins are captured, which is critical for Snap-On Smile cases where the tissue margins, both facial and lingual, serve as the finish line margin for the appliance. The entire distal wall of the most distal tooth is also captured and clean, clear cervical margins are seen on every tooth in the arch.



- Arrows indicate clear tissue margins:
- buccal margins
  - lingual margins
  - the distal wall of the most distal tooth
  - clear margins extend into the interproximals

## Snap-On Smile® Best Practices

**Alignment** — Perfection is not always best. It is important to discuss relevant considerations with the patient to ensure the final smile design meets their expectations. Always be cognizant of the end result and the size of the teeth. Correcting alignment, especially on anteriors, and using the most prominent tooth as the guide can sometimes add too much bulk. Too much bulk can lead to a rejected case. Try to follow and work within the boundaries of nature and the patient's natural dentition when possible. Have the lab add minimal bulk and length to all the teeth, unless the patient has undersized teeth.

Case example: Lingual Alignment — generally, you do not want to correct. Filling in lingual alignment by adding bulk can impact speech and have little benefit unless we are correcting a food pocket(s). As a rule, keep linguals as thin as possible.

**Anterior Centric Occlusion** — There are important occlusal considerations in case planning that will impact the patient upon final seating. Leaving an anterior open bite is often the better choice, but having a clear understanding of the Snap-On Smile appliance additive process will help you develop a treatment plan. With bite opening, 1mm added to the posterior occlusion equates to about a 2.5mm anterior bite opening. A minimum of .5mm is required to cover the posterior occlusal surface. In almost every case, we are opening the patients' Vertical Dimension of Occlusion (VDO). Understanding "cause and effect" of opening the patient's vertical is critical. Anterior occlusion, length of anterior teeth, flare and thickness of anterior teeth are all impacted in some way when we open the vertical. Often, leaving a small anterior open bite/contact is better tolerated versus flaring the lower teeth or adding bulk to the upper linguals. The DenMat Lab can clarify any questions or concerns you may have on this subject.

**Tooth-Born Retention** — Snap-On Smile relies upon natural tooth born retention. Worn dentition such as: severe bruxers often do not possess adequate undercuts. A minimal height of 4mm and at least one retentive tooth on the right and left posterior side, as well as an anterior tooth from the canine forward is required (a tri-pod effect). A lack of retention can be addressed by adding composite and creating retention/undercut.

### Summary

Avoid guessing or assuming on complex cases. Instead, work with the DenMat Lab and take advantage of our digital communication and consulting team. The Lab can digitally photograph and e-mail images in the design phase, or any phase of production. This is an extremely valuable tool. Complex cases often have to be designed, reviewed and modified as the lab and doctor collaborate. This will ensure the lab, patient and doctor are all on the same page.

### Clinical Indications

Esthetically replace many partials and flippers (idealizes the entire arch versus just replacing missing teeth — all the teeth match in color — all the teeth harmonize with no clasps showing)

Implant Provisional (Snap-It)

Cosmetic Smile Enhancement (better aligns teeth, brightens and lightens, and can close unsightly spaces)

Interim Smile — serves as a "trial smile" as patients transition or wait for more permanent treatment

A diagnostic tool (open vertical bite)

Medically compromised patients

Patients that can't afford extensive treatment plans that need help

### Emotional Indications

Many Snap-On Smile patients desperately need and want to look better. It is important to keep in mind that Snap-On Smile fills the emotional needs of many patients and their desire to experience what a pretty smile would look and feel like. Below are just a few examples of these needs expressed to the DenMat Lab.

"I just want to look pretty for my wedding."

"I thought I would never experience what a pretty smile looks like on me."

"I'm tired of people cringing when I smile, so I don't."

"I need to find a job and I know my smile hurts my chances of landing one."

"I'm embarrassed; I have a family reunion coming up."

"I thought I was destined to have an ugly smile the rest of my life."

"I have a family portrait where I want to look better."

"My grandson used to make monster noises when I would smile."

"I hate the way my smile looks."

Sadly, far too many patients leave dental offices every day without hope due to the fact that the treatment plans presented were far too costly or extensive. Together we can help these patients gain some confidence and change their outlook on life with Snap-On Smile.

## Warranty

### Snap-On-Smile Limited Warranty

Den-Mat Holdings, LLC ("DenMat") warrants, for a period of one (1) year, from the date the original Snap-On Smile is received at the office of the prescribing doctor, that the appliance will be free from defects in materials or workmanship. In the event of a defect in materials or workmanship, the exclusive remedies are limited to the appliance covered by this warranty and are listed below.

Please inspect the product and for the first 30 days, if you discover that the Rx, or an approved revision of your Rx, where changes made by you, an office representative and the lab, were not followed, the lab will repair or remake your restoration without affecting the warranty. After 90 days, there will be a \$49.00 handling fee (US dollars) for all warranty claims.

After 30 days, DenMat will, at its option, repair or replace a Snap-On Smile appliance that proves to be defective in materials or workmanship despite adherence to the original prescription instructions. DenMat's warranty obligation is limited to a one-time replacement of the Snap-On Smile appliance, and DenMat makes no warranty, express or implied, with respect

to the replacement arch. DenMat will not repair or replace existing crowns or bridgework, nor will DenMat cover any dental fees associated with the Snap-On Smile appliance repair or replacement.

This Limited Warranty only covers defects in materials and workmanship to the original Snap-On Smile appliance, and does not cover breakage or loss during ordinary consumer use. It does not cover damage caused by accidents, abuse, improper installation, failure of supporting tooth or tissue structures, improper adjustments, grinding, bruxing, or improper dental hygiene. If the Denmat lab inquires about the die, margin, model, or impression, but the customer asked us to proceed, it will be made without any warranty.

To obtain warranted coverage, please return all working models, previous impressions, and original product for evaluation. If a discrepancy arises you may be subject to additional fees. If the original product is not returned, a return deposit will be invoiced until the product is returned.

### Your Rights Under Country Law:

This warranty gives you specific legal rights and you may also have other rights which vary from country-to-country. Some countries do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. In addition, some countries do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

**Call us today!**

**1-800-433-6628 ext. 5520**

**dm**  
DenMat Lab

Den-Mat Holdings, LLC  
1017 W. Central Avenue  
Lompoc, CA 93436