



## Sinus Lateral Approach Kit

A minimally invasive approach to lateral sinus lifts



### 1 MINIMALLY INVASIVE

- Minimal flap size
- Smaller window size than conventional techniques
- Instruments provide method of opening the lateral wall near the crest

### 2 SPEED

- Reamers designed to be used with conventional surgical motor handpiece at 2,000rpm
- Tapered trunk of LS-reamer designed to control drilling depth up to 3.5mm without use of drill stops

### 3 COMPLETE

- Kit provides a complete set of tools for performing a lateral window sinus lift

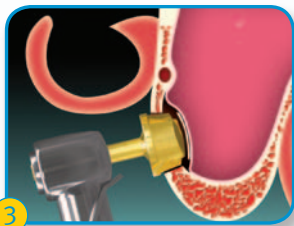
## Sinus Lateral Approach Kit Technique Guide



1

### Flap

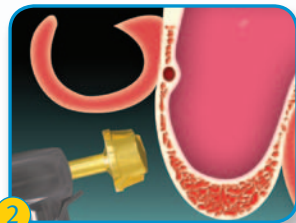
- Open the soft tissue.



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### Bone Disk

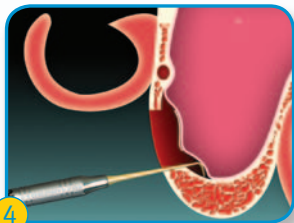
- The LS-reamer will leave a thin bone disk.



2

### LS-Reamer

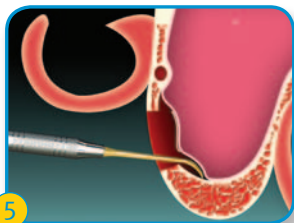
- Make a lateral hole with the LS-reamer.
- Begin with the LS-reamer blade tilted ~30 degrees; only one side of the blade should be in contact with the bone.
- Begin drilling and slowly bring blade head flat with the bone.
- Continue drilling.
- Speed: 2,000rpm
- NOTE: C-reamer can be used instead of the LS-reamer if you wish to save a circular bone core disk from the lateral wall.



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### Detach Sinus Membrane

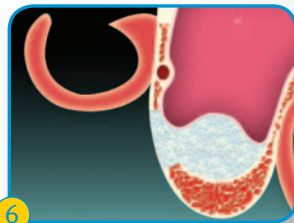
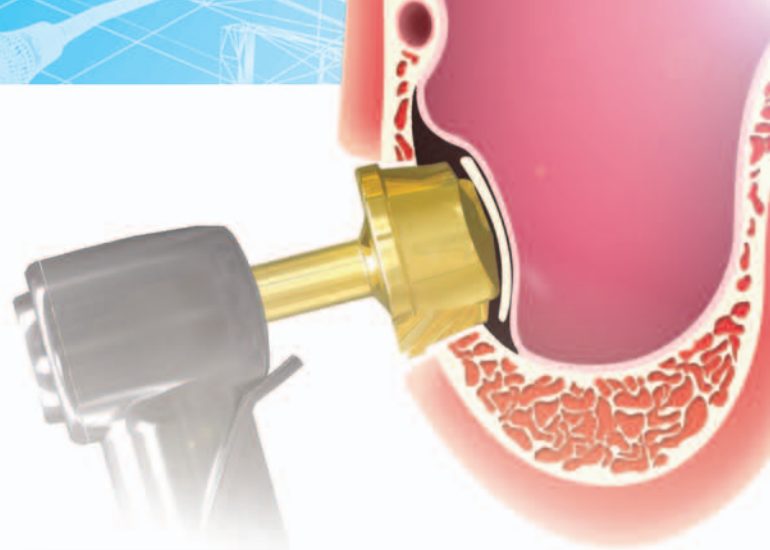
- #1 elevator is used to initiate detachment of the membrane in the mesial-distal area.



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### Elevate Sinus Membrane

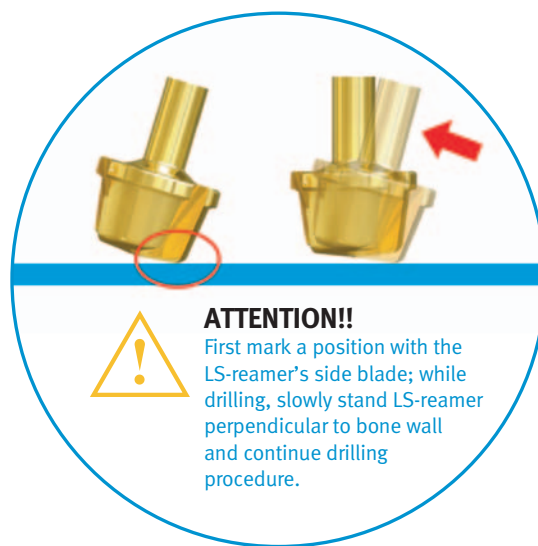
- #2 elevator is used for detaching the membrane in the inferior area.
- #3 elevator is used for the anterior and posterior areas.



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### Bone Graft

- Place bone graft material.
- Cover the lateral hole with a collagen membrane.
- Suture the soft tissue.



### ATTENTION!!

First mark a position with the LS-reamer's side blade; while drilling, slowly stand LS-reamer perpendicular to bone wall and continue drilling procedure.

## Ordering information

### Catalog Number

### Description

SLAKIT

Sinus Lateral Approach Instrument Kit

### Note: Use copious irrigation during drilling!

Note: This guide is for educational use only.

See instructions for use for additional information on this product.

To learn more about this product, please visit us online at [www.zimmerdental.com](http://www.zimmerdental.com) or to speak to a sales representative, call 1 (800) 854-7019 (in the US) or +1 (760) 929-4300 (outside the US).

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France +33 (0)1 45 12 35 35  
Germany +49 (0)761 1 56 47 0  
Israel +972 (0)3 6124242  
Italy +39 043 855 5573  
Spain +34 93 846 05 43



Zimmer Dental  
1900 Aston Avenue  
Carlsbad, CA 92008-7308  
USA

[www.zimmerdental.com](http://www.zimmerdental.com)