

SINUS LATERAL APPROACH KIT



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

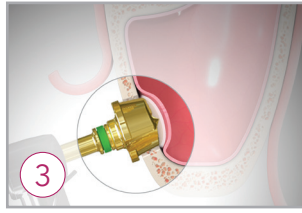
Sinus Lateral Approach Kit Technique Guide



1

Flap

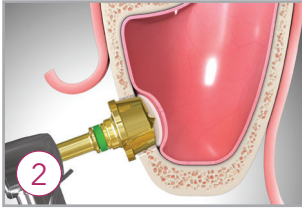
- Open the soft tissue.



3

Bone Disk

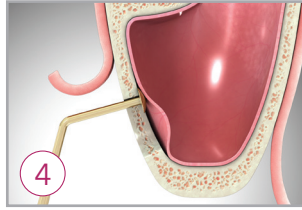
- The LS reamer will leave a thin bone disk.



2

LS-Reamer

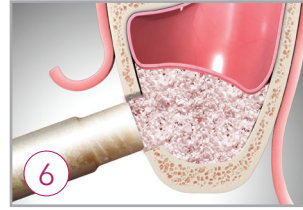
- Make a lateral hole with the LS-reamer.
- Keep the drill upright and maintain a steady drilling motion; Both sides of the LS-reamer blade should be in contact with the bone while drilling.
- Continue drilling.
- Speed: 2,000rpm
- NOTE: C-Reamer can be used instead of the LS-Reamer if you wish to save a circular bone core disk from the lateral wall.



4

Detach sinus membrane

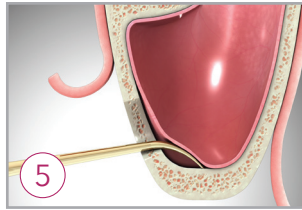
- #1 elevator is used to initiate detachment of the membrane in the mesial-distal area.



6

Bone graft

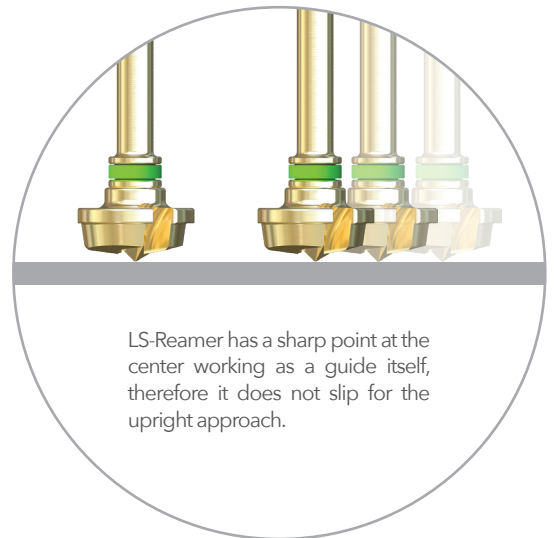
- Place bone graft material.
- Cover the lateral hole with a collagen membrane.
- Suture the soft tissue.



5

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.



LS-Reamer has a sharp point at the center working as a guide itself, therefore it does not slip for the upright approach.

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.

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