Offering 360-degree bone preservation even in sloped ridge situations

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**Fig. 1a.** When a standard implant is placed level with the lingual bone, the implant neck is exposed buccally, compromising soft-tissue esthetics.

**Fig. 1b.** When a standard implant is placed level with the buccal bone, unsupported lingual marginal bone is lost.

**Fig. 1c.** OsseoSpeed Profile EV is placed level with both buccal and lingual marginal bone, preserving soft-tissue esthetics and helping reduce the need for bone augmentation.

(Photos/Provided by DENTSPLY Implants)

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It is well-documented that crestal bone resorbs after tooth extraction or tooth loss. Often resorption is pronounced on the buccal side, resulting in a lingual-to-buccal sloped ridge. This situation occurs even if a standard implant is immediately placed in the extraction socket. Because bone-to-implant support is three-dimensional, it is important to have marginal bone support around the entire implant. Preserving the buccal and lingual marginal bone in a sloped ridge situation will also positively influence mesial and distal marginal bone levels, which optimizes soft-tissue esthetics.

The OsseoSpeed Profile EV is a unique implant specially designed to follow the existing bone in sloped ridge situations, maintaining soft-tissue esthetics and helping to reduce the need for bone augmentation, DENTSPLY asserts.

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Simplicity and accuracy throughout your workflow

The OsseoSpeed Profile EV offers:

- Flexibility through a wide range of implant options: Available in straight and conical implant designs in 8–17 mm lengths.
- Simplicity of an one-position-only* placement of all indexed components: The unique one-position-only placement for ATLANTIS patient-specific abutments and indexed prefabricated abutments makes the entire treatment procedure simple and predictable, from implant placement to the connection of the final abutment.
- Self-guiding* impression components for an accurate and predictable workflow: This design provides a time-efficient installation procedure and a predictable workflow between the clinician and dental technician.
- Supported by a full range of digital solutions: Digital solutions available from the planning to the final restoration, offering the possibility of working with a completely digital workflow.

For more information, visit www.jointheev.com._

*Patent pending