

OsseoSpeed® Profile implants – Clinical documentation

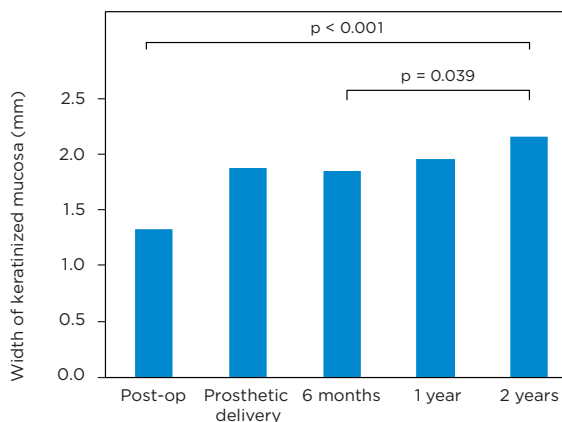
Unique implant design for sloped ridges

Following tooth extraction or tooth loss, natural bone remodeling occurs as the bone heals¹. The remodeling is more pronounced buccally than lingually, which often results in a sloped ridge²⁻⁴. The OsseoSpeed Profile implant with its sloped shoulder, was developed to meet these demands⁵.

Clinical results

OsseoSpeed Profile implants have been evaluated in clinical multicentre studies, including over 300 implants followed up to 3 years, in both healed ridges and extraction sockets and show:

- High survival rates, ranging from 99.2% to 100%⁶⁻⁹
- Preserved buccal and lingual bone levels⁶⁻⁹
- Regain of keratinized mucosa in patients with compromised soft tissue (see figure)⁹



Clinical advantages with OsseoSpeed Profile implants

Scientific literature has shown several clinical advantages with the OsseoSpeed Profile implants in sloped ridge situations, such as:

- Stable soft tissue levels⁶⁻⁹ and good esthetic results^{8,10}
- Optimized 360° bone support⁶⁻⁹
- Possibly reduced need for bone augmentation¹¹

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