

# OsseoSpeed® Profile implants— Clinical documentation

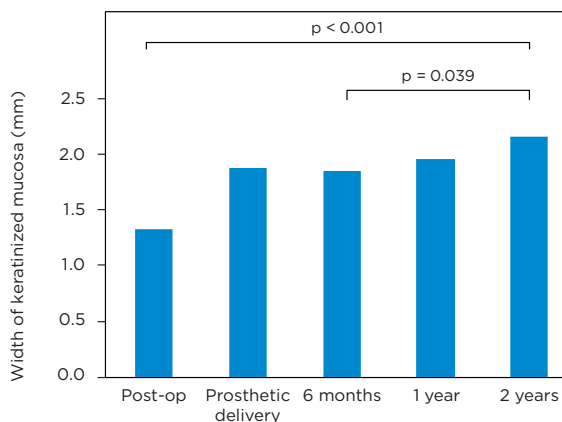
## Unique implant design for sloped ridges

Following tooth extraction or tooth loss, natural bone remodeling occurs as the bone heals<sup>1</sup>. The remodeling is more pronounced buccally than lingually, which often results in a sloped ridge<sup>2-4</sup>. The OsseoSpeed Profile implant with its sloped shoulder, was developed to meet these demands<sup>5</sup>.

## 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%<sup>6-9</sup>
- Preserved buccal and lingual bone levels<sup>6-9</sup>
- Regain of keratinized mucosa in patients with compromised soft tissue (see figure)<sup>9</sup>



## 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 levels<sup>6-10</sup> and good esthetic results<sup>8, 11, 12</sup>
- Optimized 360° bone support<sup>6-9, 13</sup>
- Possibly reduced need for bone augmentation<sup>14</sup>

## References

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