First randomized controlled clinical trial evaluating OsseoSpeed® EV

NEWLY PUBLISHED RESULTS WITH DENTSPLY SIRONA IMPLANTS PRODUCTS

120 patients
With OsseoSpeed TX or OsseoSpeed EV

<0.1 mm
Mean marginal bone remodeling

Astra Tech Implant System OsseoSpeed EV is a stable and reliable implant for all locations in the mouth. Minimal bone remodeling is reported after 1 year of follow-up.

1 year of clinical evidence

Randomized controlled study

Perception of implant stability was ranked between 1 (poor) and 10 (optimal) by the surgeons at installation.

<table>
<thead>
<tr>
<th>Implant</th>
<th>No. of implants</th>
<th>Mean ITV</th>
<th>Mean MBLC</th>
</tr>
</thead>
<tbody>
<tr>
<td>OsseoSpeed EV</td>
<td>79</td>
<td>30</td>
<td>0.07</td>
</tr>
<tr>
<td>OsseoSpeed TX</td>
<td>87</td>
<td>22</td>
<td>0.03</td>
</tr>
</tbody>
</table>

ITV = insertion torque value (Ncm). MBLC = marginal bone level change (mm) between permanent restoration and 1 year follow-up.


Stanford C., Barwacz C., Raes S., Cecchinato D., Brandt J. and Bittner N. Multicenter RCT comparing two related implant systems (#38) Academy of Osseointegration, March 12-14, 2015, San Francisco, USA.

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