I would like this opportunity to show you what I think is an exciting and two truly innovative concepts in implant treatment. We have been using dental implant from Southern Implants, an implant company with over 25 years of experience manufacturing and researching dental implants. Southern in fact has the longest evidence-based research on its current surface than any other implant system. We have a 97% success rate in the last two years with these implants even in grafted bone. Southern have introduced two new types of implant which we believe will greatly benefit patients.

**The Co-Axis implant**

This design of dental implant is the same as the standard implant from southern except is available in a range of angulations where the head of the implant is angled compared to the body. This allows ideal placement of the fixture head while still placing the implant in more of the patient's available bone. This reduces the need for bone grafting, speeds up treatment and is more cost effective for your patients. It also allows patients that otherwise would require sinus lift procedures to avail of implant restorations without lengthy grafting procedures. More patient are suitable for immediate loading as initial implant stability is enhanced, and many patients who require extensive implant therapy but for whom it was prohibitively expensive in the past can now avail of the benefits of dental implants.

<table>
<thead>
<tr>
<th>Surgical Benefits</th>
<th>Prosthetic Benefits</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Ideal for immediate placement after extraction.</td>
<td>• Optimized orientation allows for simplified restoration.</td>
</tr>
<tr>
<td>• Reduced need for bone grafting.</td>
<td>• Predictable esthetics, especially in the anterior.</td>
</tr>
<tr>
<td>• Increased patient acceptance.</td>
<td>• Allows for screw-retained restorations when immediate restoration is required.</td>
</tr>
<tr>
<td>• Increased parallelism in multiple implants cases.</td>
<td>• Reduces laboratory and component costs.</td>
</tr>
<tr>
<td></td>
<td>• Available in External Hex, Tri-Nex and Internal Octagon connections</td>
</tr>
</tbody>
</table>

**The Max Implant**

A large diameter implant designed to fill immediate molar sockets. By extracting the tooth atraumatically and immediately placing the implant we can achieve very
high implant stability, shorter treatment times and superior soft tissue contours. The patient has only one surgical procedure, and the need for bone grafting is greatly reduced. It is important that the tooth or roots are not removed prior to max implant placement, as such a first stage endodontic procedure is more suitable for your symptomatic patients if they are considering an implant for a molar.

P.T.O

Benefits

- Fits multi-rooted molar socket and allows for immediate placement following extraction
- Maximizes bone preservation
- Minimizes need for bone grafting
- Avoids adjacent tooth roots
- Increases patient acceptance
- Reduces treatment time
- Integrated platform switching

These implant design features on the Co-Axis and Max implants will allow us to provide more cost effective treatment, in shorter time frames, for more patients and with fewer surgical procedures. Your patients can get the teeth they want more quickly and cheaply without resorting to unpredictable protocols. All southern implants come with compatible internal and external connections so your patient will not have difficult accessing future treatment, should they move.

Regards

Maurice Fitzgerald