

Intuitive guidance Osstell Beacon

The Osstell Beacon, in combination with the cloud-based OsstellConnect, provides clinicians with precise dental implant stability measurements. The instrument displays ISQ values with a clear traffic-light indication, offering immediate insights to guide the next steps in the treatment journey. This valuable information allows clinicians to tailor treatments to each patient's unique needs, to optimize treatment outcomes.

OsstellConnect also simplifies patient communication, documents clinical decision-making, and enhances communication within the dental team, making the treatment process more streamlined and effective. The traffic-light indication is mirrored in the software's graphs and graphics, providing a visual representation of implant stability over time. This cohesive visual guidance helps clinicians understand treatment progress and effectively communicate it to patients.



Why should every dentist integrate **ISQ** into implant treatments?

Join the on-demand webinar featuring Dr. Aly Virani as he delves into the importance of measuring implant stability for all patients. This webinar will provide practical insights and strategies to simplify implant protocols and optimize clinical outcomes. Gain a deeper understanding of ISQ and discover how it can refine your approach to implant dentistry. Learn how the traffic-light communication system can help you offer patients the optimal time for their new teeth. Don't miss this opportunity to enhance your practice with expert guidance!



Scan to access Osstell Campus on-demand webinars.

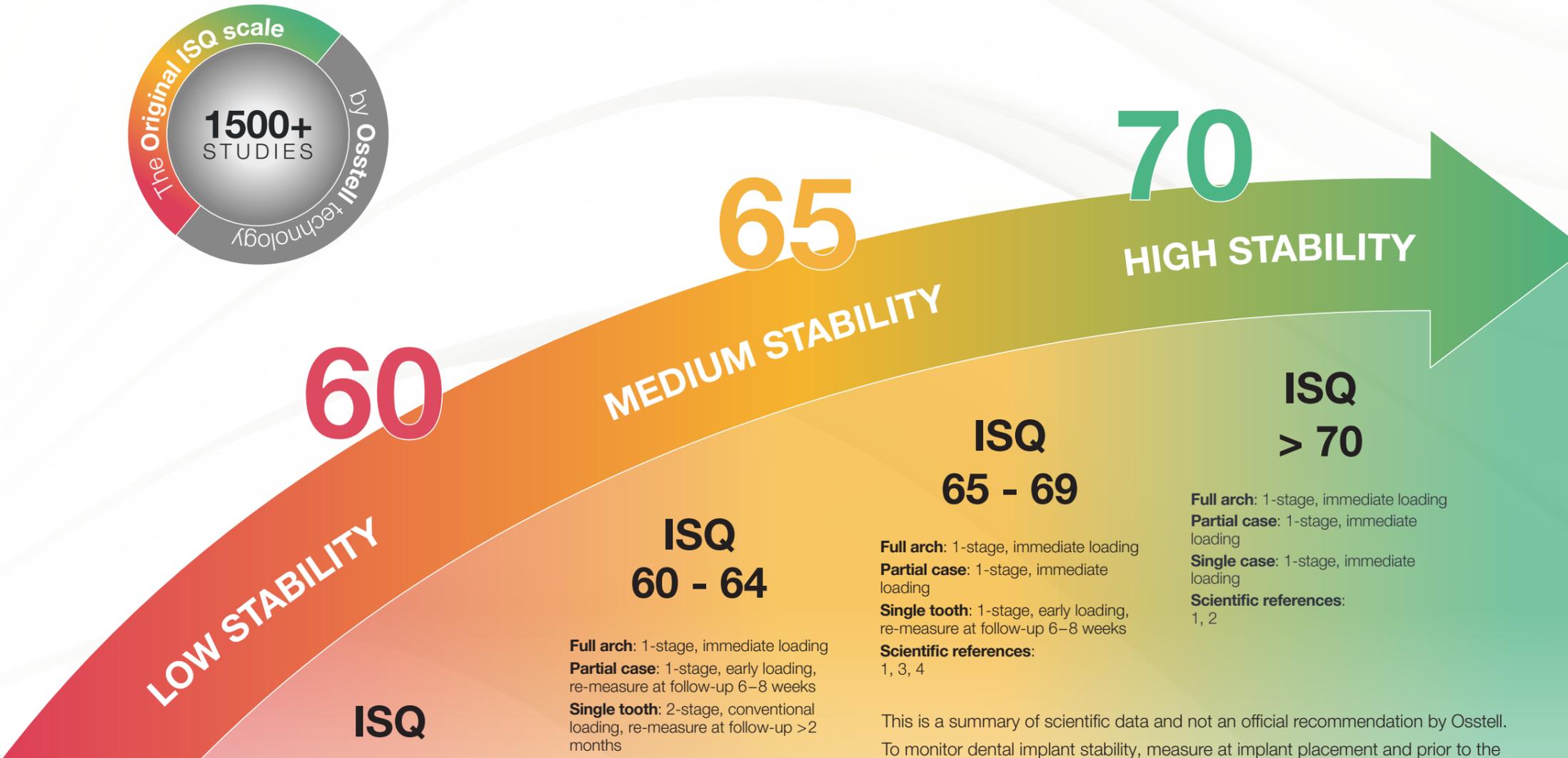
Precision and reliability with the **Implantmed** and Osstell Beacon solution

The Implantmed Plus from W&H ensures improved treatment safety for you and your patients. With its intuitive user interface, colour touch screen, and glass surface, the Implantmed offers the highest levels of comfort. The drive unit is ideal for the purpose with its automatic thread cutter function, automatic torque control, and the ability to connect with Osstell Beacon (available as an accessory). When connected, the Implantmed Plus display will show the measured ISQ value.

Your advantages at a glance

- Intuitive user interface
- Secure torque control and measurable implant stability
- Ultra-short, powerful electric motor
- Intuitive pump design
- Wireless foot control





ISQ < 60

2-stage, conventional loading, re-measure at follow-up >2 months
Scientific references: 1, 6
 Consider conservative approach due to low implant stability (i.e. relatively high implant mobility)
Scientific references: 7, 8

ISQ 60 - 64

Full arch: 1-stage, immediate loading
Partial case: 1-stage, early loading, re-measure at follow-up 6-8 weeks
Single tooth: 2-stage, conventional loading, re-measure at follow-up >2 months
Scientific references: 1, 5, 6

ISQ 65 - 69

Full arch: 1-stage, immediate loading
Partial case: 1-stage, immediate loading
Single tooth: 1-stage, early loading, re-measure at follow-up 6-8 weeks
Scientific references: 1, 3, 4

ISQ > 70

Full arch: 1-stage, immediate loading
Partial case: 1-stage, immediate loading
Single case: 1-stage, immediate loading
Scientific references: 1, 2

This is a summary of scientific data and not an official recommendation by Osstell. To monitor dental implant stability, measure at implant placement and prior to the final restoration.



Communicate with your patients using traffic light clarity

Track implant progress and plan the next steps with confidence!



Stop!

Caution

Go!



Scan to learn more about the Osstell ISQ scale and the studies behind it.