

The next evolution in full-arch solutions

# Ultra 4 - On - 4 - Market Solution

Step up to a new level of edentulous treatment by using components designed for optimal bone and tissue integration – created by the original pioneer of the graftless, immediate-load, full-arch solution.

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What makes it the **Ultra** All-on-4™ solution







### Proven concept

Nobel Biocare is the scientific leader in full-arch rehabilitation on four implants, pioneering the original All-on-4® treatment concept, a cost-efficient, graftless solution that provides patients with a provisional fixed full-arch prosthesis on the day of surgery.\* Stand out as a leading practitioner by offering your patients the only fixed full-arch treatment with 18 years of documented clinical success and over 250,000 patients successfully treated.<sup>1,2</sup>

When you use all-authentic components, you are assured each one has been engineered to fit together for optimal performance, reducing the chance of compromised healing and function.<sup>3</sup> And now our implants and abutments offer a new surface technology to help make tissue integration even easier to attain.

Learn more about the original All-on-4® treatment concept nobelbiocare.com/en-us/all-on-4

Optimal performance with authentic Nobel Biocare components



<sup>\*</sup> If patient criteria are met and adequate stability achieved – all our implants can be loaded with a fixed provisional restoration on the day of surgery.







### TiUltra™ implants

Backed by years of clinical evidence, anodized implants have unique features that bring on quicker healing. The TiUltra surface has a gradual change in topography that helps osseointegration in the short and long term. The enhanced surface chemistry and hydrophilicity protect the surface to allow for proteins to adhere to the surface, thus speeding up the healing process.<sup>4</sup>

Discover more about the new surface technology nobelbiocare.com/en-us/surfaces

### Ideal tissue integration









### Xeal™ Multi-unit Abutments

The non-porous Xeal surface, along with its surface chemistry, promotes soft tissue attachment and growth and can act as a barrier protecting the implant and underlying bone. Four times fewer cultivable bacteria were found at 6 months in the biofilms extracted from the test abutments with Xeal surface compared with the control abutments.<sup>5</sup>

See the science behind the surface nobelbiocare.com/en-us/surfaces

Basis for long-term tissue health and stability









# NobelProcera® restorations

NobelProcera restorations are engineered with precision fit to ensure customized dental prosthetics that you can rely on. The precise fit between abutment, implant and screw combined with quality manufacturing helps to avoid system or component failure.<sup>6-8</sup> All NobelProcera implant-based components are engineered as part of a whole system, not individual components.

Learn more about NobelProcera customized restorative solutions nobelbiocare.com/en-us/nobelprocera

#### Precision fit







## Optimal RESULTS!

Nobel Biocare doesn't develop individual products. We develop **entire systems** that provide fully functional, natural-looking, long-lasting results. In order to secure long-term clinical performance, safety and cost-efficiency, each and every Nobel Biocare component has been designed to fit and function with related components. Together, they are one – with precise fit. And *that's* the **Ultra** All-on-4™ difference.

To get started, contact your Nobel Biocare representative or our customer service team

800 322 5001

### References

- 1. Maló P, de Araújo Nobre M, Lopes A, et al. The All-on-4 treatment concept for the rehabilitation of the completely edentulous mandible: A longitudinal study with 10 to 18 years of follow-up. Clin Implant Dent Relat Res 2019; doi: 10.1111/cid.127692019.
- 2. Nobel Biocare Data on File.
- 3. Hurson S. Use of authentic, integrated dental implant components vital to predictability and successful long-term clinical outcomes. Compend Contin Educ Dent. 2016;37(7):450-445
- 4. Kang BS et al. XPS, AES and SEM analysis of recent dental implants. Acta Biomater 2009; 5: 2222-2229.
- 5. Hall J, Neilands J, Davies JR, Ekestubbe A, Friberg B. A randomized, controlled, clinical study on a new titanium oxide abutment surface for improved healing and soft tissue health. Clin Implant Dent Relat Res. 2019;21:e55–e68.
- 6. Karl M, Irastorza-Landa A. In Vitro Characterization of Original and Nonoriginal Implant Abutments. Int J Oral Maxillofac Implants. 2018 Nov/Dec;33(6):1229-1239. doi: 10.11607/jomi.6921.
- 7. Kelly JR, Rungruanganunt P. Fatigue Behavior of Computer-Aided Design/Computer-Assisted Manufacture Ceramic Abutments as a Function of Design and Ceramics Processing. Int J Oral Maxillofac Implants. 2016 May-Jun;31(3):601-9.
- 8. Friberg B, Ahmadzai M. A prospective study on single tooth reconstructions using parallel walled implants with internal connection (NobelParallel CC) and abutments with angulated screw channels (ASC). Clin Implant Dent Relat Res. 2019 Apr;21(2):226-231.

#### nobelbiocare.com/en-us/all-on-4





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