Save time and give your patients the best possible treatment

When you need to take an impression for a crown where the limit of the preparation is below the gingival margin you use the same technique. Then you can easily make the impression under dry circumstances. The result is always good and you do not waste impression material and time.

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Precise, clean and dry incisions

With XO ODONTOSURGE you cut without pressure. The incision study glides through the tissue and you get very precise, clean and dry incisions practically without blinding. You screw in the handle onto the tip and the field of your choice.

The XO ODONTOSURGE makes an ultra-precise incision and removes the cut tissue to a minimal 0.01 mm. These excellent benefits we have accomplished by a very high frequency of 35 kHz, which means that the tip of the incision, tissue on the face of the incision.

With XO ODONTOSURGE, you can also use the COAG mode to stop bleeding instantly.

Other every day situations
where you need XO ODONTOSURGE

Benefit from the versatility of the XO ODONTOSURGE in many different clinical situations. Both cases presented here healed perfectly 30 days after surgery. In addition, the XO ODONTOSURGE has many other applications in the hands of experienced operators. See www.xo-care.com for more information.
XO CARE A/S
SUSSERØD MØLLE HÅNDVÆRKERSVINGET 6 2970 HØRSHOLM DENMARK +45 7020 5511 SALES@XO-CARE.COM
WWW.XO-CARE.COM
XO ODONTOSURGE DATA

**Technology**
- Very high frequency 27 MHz.
- Automatic power tuning system based on the concept of impedance matching. The system is in tune at a load impedance of 500 ohms, which is the natural impedance of the human body. No neutral electrode is necessary.

**Control**
- On/off control on handpiece.
- Stand by and choice between cut and coagulation via touch buttons on the control box.
- Indication of stand by, cut or coagulation by LED's on the control box.

**Instruments**
- Standard set of instruments delivered with XO ODONTOSURGE selected by F. Brandt DDS.
- A variety of other instruments are available. See www.xo-care.com.

**Asepsis**
- Handpiece and cord, handpiece holder, instruments and instrument holder, may be autoclaved at 135˚C. Finger touch control.

**Patents Pending**

**Approvals**
- Tested and approved under EN 60601-1 (IEC 601-1) and EN 60601-2-2 (IEC 601-2-2).

**Conformity**
- Developed, manufactured, sold and managed serviced according to ISO 9001 and ISO 13485. Certified by "Dansk Standard".
- XO is a registered trademark.
- ODONTOSURGE is a trade mark belonging to XO CARE A/S.

**Feel safe**
- XO ODONTOSURGE has automatic power control. Don't worry about setting the output power while making the incision. It constantly regulates itself! You avoid sparking and burning and can set the output power. The laser power is set higher than necessary.
- When you set down the handpiece in hand, the XO ODONTOSURGE safety reduces the cut per force. You will always feel safe when cutting because you avoid bone necrosis and damage of the tooth surface.

**XO ODONTOSURGE** is the most safe soft tissue surgical instrument available.

**Soft tissue handling**

Lennart Goof, inventor
Usserød Mølle, anno 1760.
Headquarters of XO CARE A/S