

NEWS ARTICLE

DTX Studio™



Connecting the dental world – Introducing DTX Studio™

Dentistry is all about making the right connection. Whether it is the connection between diagnostic equipment and planning software, an implant and an abutment, or the all-important rapport between the dental professional and the patient — having the right connection matters.

This is the principle behind the development of DTX Studio, a single digital platform designed to connect the modern dental professional with the latest technologies and the entire treatment team at each stage of dental implant treatment. The name represents the software's combined capabilities in diagnostics and treatment, plus its many other extended possibilities. Due for release in fall 2017, DTX Studio serves as one central hub for key case information right from patient imaging acquisition to diagnostics, implant treatment planning and design of the temporary and definitive restorations.

A single, scalable solution

At the start of the treatment process DTX Studio easily connects with the imaging devices in the dental practice or lab. No matter if 2D or 3D, extraoral or intraoral, patient imaging data can be directly imported and viewed in DTX Studio.

The modular nature of DTX Studio makes it adaptable for a dental professional's specific needs, whether they are part of a large group practice or have their own private clinic or lab. It also means that DTX Studio can grow with a dental professional's skillset. Users have the option to add new models as their knowledge and skills in more advanced treatment protocols are acquired.

Diagnosis, planning* and design modules can all be incorporated depending on the requirements of the treatment team. Once the implant treatment has been planned, the required components can quickly be ordered directly in the software.

In the restorative phase, DTX Studio makes it easy to connect with the preferred production source. Surgical templates, models and provisional restorations can all be produced locally with 3D printing or in-lab milling, while the production of prosthetic frameworks, full-contour restorations and surgical templates can be requested from centralized production centers.

Connected for collaboration

As one central repository for patient case information, DTX Studio has been developed to better connect all members of the treatment team for a more efficient approach to treatment. Clinicians, radiologists, operators, assistants, hygienists and technicians all benefit from access to the same software studio. For smooth collaboration, the same patient file is accessible in all rooms in the practice, from the back office to the operating room, regardless whether on Mac® or Windows®.

Importantly, DTX Studio also fosters a strong connection with the patient. Having clear diagnostic images and the treatment plan in one place helps quickly and effectively communicate treatment proposals to patients.

Multiple connections, one central hub

Modern dentistry is multifaceted. DTX Studio connects the latest technologies and componentry across all treatment stages and the entire treatment team, bringing them together in one easy-to-manage central cockpit. It has been developed to make implant treatment more efficient for both dental professionals and patient. In other words, in the mission to provide dental implant patients with the best possible standard of care, DTX Studio is mission control.

DTX Studio is planned for release in fall 2017. For more information, visit DTXStudio.com.

**At time of launch, implants can be planned in the NobelClinician software. The DTX Studio implant module will be available in 2018.*

Figure 1: Diagnose: 2D, 3D, extraoral or intraoral patient imaging data can be directly imported and viewed in DTX Studio, providing the full picture for diagnosis.

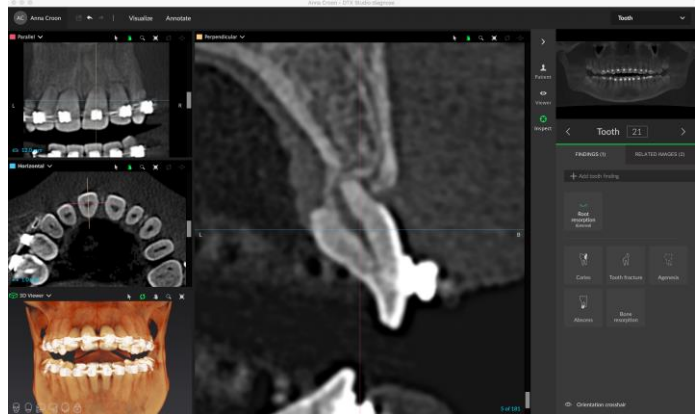
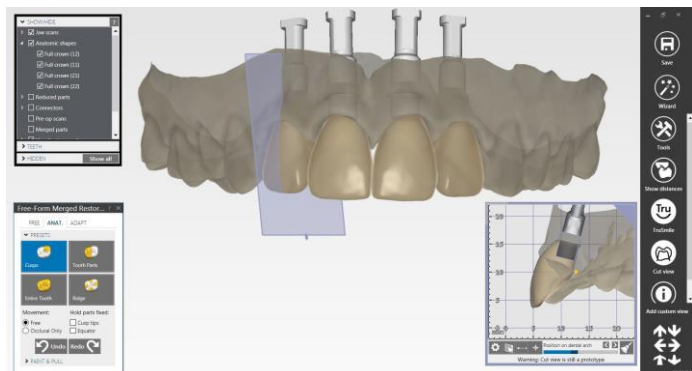


Figure 2: Planning: Creating a prosthetic-driven treatment plan based on both hard and soft tissue information is simplified thanks to automation at the planning stage.



Figure 3: Design: With DTX Studio design, the treatment plan informs the design of the restoration.



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