NOVADONTICS®



Implant Dentistry *Features*

OF THE NOVADONTICS PLATFORM

Introduction

Implant dentistry is among the most sophisticated disciplines in contemporary clinical practice. Successful outcomes depend not only on surgical skill, but on the clinician's ability to collect, organize, and interpret a vast amount of diagnostic information:

- ✓ **medical and dental histories**
- ✓ **clinical findings**
- ✓ **radiographic and three-dimensional imaging**
- ✓ **prosthetic considerations**
- ✓ **biologic limitations**
- ✓ **patient-specific expectations**

These must all be evaluated—often under time pressure and in busy clinical environments. As the complexity of implant therapy continues to increase, so does the risk of overlooking critical details.

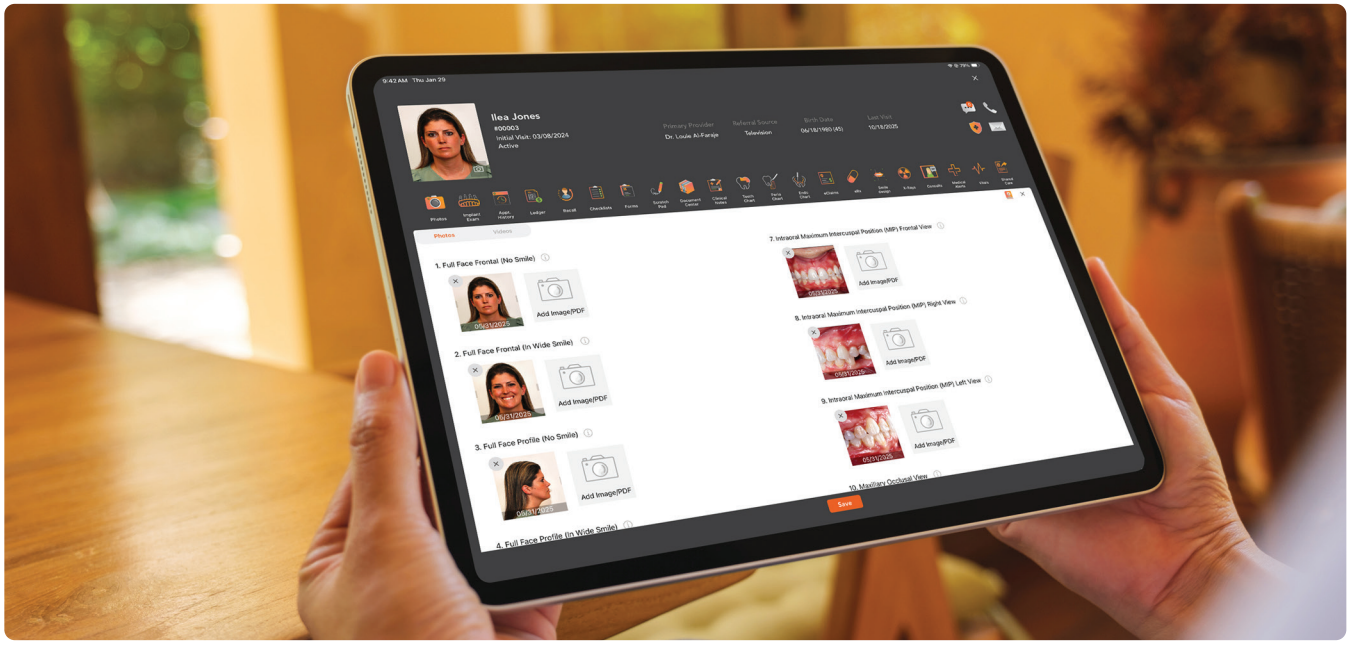
As a result, many dentists cannot adequately meet the demand for dental implant treatment, meaning they miss out on revenue, practice growth, and the opportunity to provide their patients with the highest standard of care. At the same time, many patients cannot access or afford dental implant treatment or, worse, receive substandard care, which often results in further pain, treatment, and expense.

The implant features in Novadontics software were created to address *this challenge*.

Designed by dental implant experts and leading software developers, Novadontics is intended to help clinicians perform diagnostic data collection and analysis more efficiently, more consistently, and with greater confidence. Its primary goal is to provide a structured framework that supports sound treatment planning and reliable execution. By organizing information in a logical, repeatable manner, the clinician can focus attention where it matters most—clinical judgment and patient care—rather than on recalling every individual step from memory.

This eBook presents some of the specific features of the Novadontics platform that help dental practitioners provide high-quality implant treatment with consistently successful results.

Implant Dentistry *Features*



Photography Module

Effective photographic documentation is key to successful treatment of all patients, and especially those receiving dental implants; however, most dental practitioners are not professional photographers. Novadontics has addressed this dilemma by providing a full Dental Photography Guide that is integrated directly into the photo uploading process. In individual patient files, a list of the views essential to dental treatment is provided, and for each of these views, the click of a button opens a pop-up window with the related section of the guide, including:

- ✓ **camera type and settings**
- ✓ **any required auxiliary equipment**
- ✓ **technique**
- ✓ **patient instructions**
- ✓ **specific considerations for dentate versus edentulous patients**
- ✓ **what should be evaluated in the photo**
- ✓ **sample images**

This foolproof approach allows any practitioner or staff member to efficiently capture predictable and meaningful visual references that are invaluable during the course of patient treatment planning and execution of the procedures.



Implant Diagnostic Exam

Successful implant therapy begins with a thorough and methodical diagnostic exam. Full-arch cases in particular can provide a significant challenge, with many variables and factors to consider. Novadontics' integrated All-on-X implant diagnostic exam flowchart takes all of the guesswork out of this highly important process, leading the provider step-by-step through decisions for the maxilla and mandible.

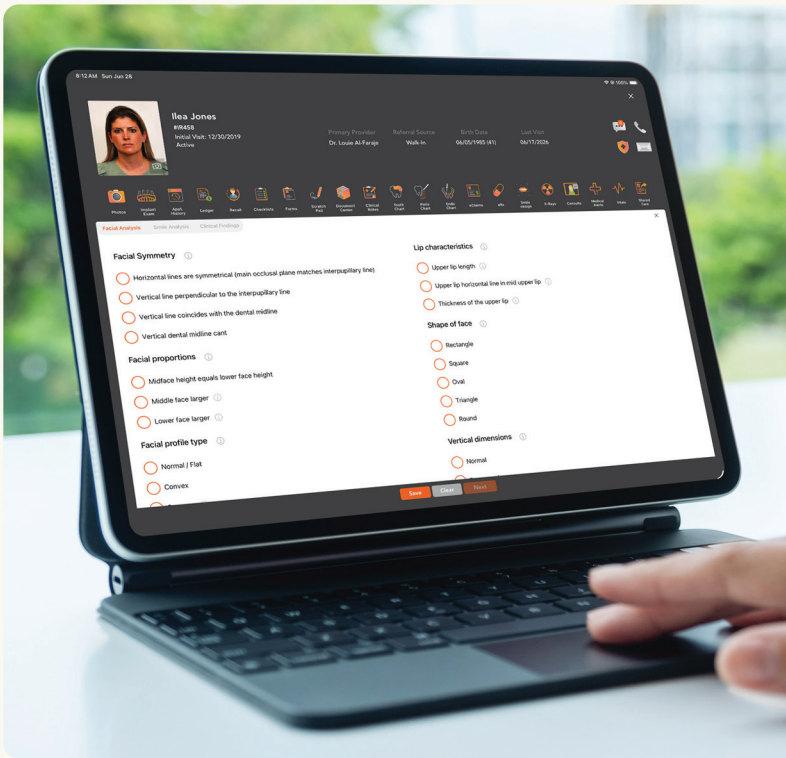
Each question in the checklist provides options, often with guidelines for their selection.

Options can be selected and measurements easily entered chairside as the diagnostic exam is carried out.

All information entered during the exam is saved directly in the Implant Exam module within the patient file for reference as treatment is carried out.

Smile Design

Another intuitive and comprehensive data collection tool integrated into the Novadontics patient file is the Smile Design flowchart. This module takes the practitioner through each step of detailed analyses of the patient's face and smile and the recording of clinical findings, providing helpful information and reference images along the way to guide accurate collection of meaningful data. Once completed, these analyses provide invaluable information that is essential to achieving an esthetically pleasing and functionally sound smile restoration—and a happy and satisfied patient.



Implant Logbook

The electronic interactive Dental Implant Logbook is designed to record and track detailed information about all implants placed in the dental office. Used as an integrated feature in the Novadontics platform, the logbook is automatically populated with implant data that is entered in patients' clinical notes. Information can also be directly entered and edited in the Implant Logbook either as part of the Novadontics package or as a standalone feature. This one-of-a-kind, copyrighted software aids in future treatment planning and purchasing decisions that will optimize patient care and the success of your implant practice by allowing you to:

- **Search and sort data** by implant brands and sizes, surgical and loading protocols, bone density and stability measurements, and more.
- **Know at a glance when implants are within 30 days of their projected implant restoration** date using the automatic reminder feature. This allows office staff to easily identify and contact patients who need to be scheduled for the restorative phase of treatment.
- **Export detailed reports about specific implant data** for practice management or research purposes.
- **Import x-rays from patient files** to show bone levels over years of treatment.
- **Access all of your data,** synced in real time on mobile devices.
- **Mark failed implants with a date and reason for removal,** which will be automatically calculated into the implant success rate for the office, conveniently displayed on the main Implant Logbook page.



Bone Grafting Logbook

The electronic interactive Bone Grafting Logbook is designed to record and track all bone grafting procedures that take place in your office. Used as an integrated feature in the Novadontics platform, the logbook is automatically populated with bone graft data that is entered in patients' clinical notes. Information can also be directly entered and edited in the Bone Grafting Logbook module. The logbook tracks the type of procedure as well as the type, size, and volume of all grafts, along with brands of allografts, xenografts, and alloplasts. It also provides fields for recording information about membranes and additives and allows you to import x-rays to monitor bone levels over time.

In case of graft failure, the date of failure and any related medical conditions can be recorded for future reference.

Checklists Module

The Checklists Module helps you elevate the standard of implant therapy in your practice using checklists and step-by-step protocols integrated in the Novadontics patient module, which allow you to:



- **Minimize complications** by confirming the patient is a good candidate for the proposed treatment and all necessary data is collected
- **Ensure protocols are strictly followed** by checking off steps as they are performed
- **Customize treatment** by selecting options and adding notes
- **Access descriptions and illustrations** demonstrating the latest expert knowledge in specific procedures
- **Save completed checklists** in the patient's file for future reference

About Novadontics

Novadontics' patented cloud-based practice management software (PMS) is the world's first dental PMS platform built by dentists for the general dentistry and dental implant industries. Based on expert guidance and experience, Novadontics streamlines traditionally fragmented functions, allowing you to efficiently manage your practice, optimize patient care, and grow your business.

A few things that make us different:

- Innovative, integrated software features that aid in diagnosis and treatment planning while managing all patient information and health history in a completely secure, patented, HIPAA-compliant cloud environment
- Industry-leading business, clinical, and front-office tools that streamline administrative functions
- Mobile access anytime, anywhere from any web-enabled device
- Integrated patient engagement tools
- Effortless but effective marketing that will attract more patients to your practice through seamless integration with the Care Pulse online booking app
- Advanced AI tools, including Nova AI Scribe and Perio Voice, that maximize efficiency and accuracy in clinical notes and patient records





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To Learn More or *Schedule a Free Demo*

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