

Dental Products

Report



Applying New Technologies

Florida Probe

A computerized assistant

Electronic probing and charting increases accuracy, productivity, and treatment acceptance

Information provided by Florida Probe Corp.

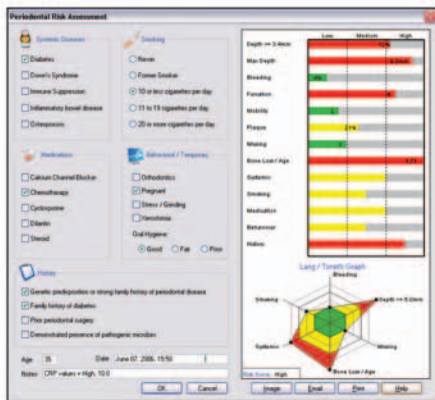
Allowing a solo operator to complete a simple or comprehensive periodontal exam in less than 10 minutes, the feature-rich **Florida Probe System** includes a patient education component along with data analysis. Exams can be customized to record all or any of the following: medical history, risk assessment, recession or hyperplasia, pocket depth, bleeding, suppuration, furcations, plaque, mobility, MGJ, and diagnosis.

The system eliminates the guesswork and much of the technique sensitivity of manual probing. The high-tech interactive exam educates patients with a co-diagnosis philosophy, motivating them to become pro-active about an asymptomatic disease. ■ DF



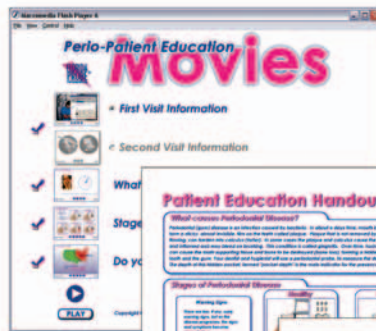
Probe handpiece

- Exerting a constant force to ensure reproducibility between users, the probe handpiece offers precision to within 0.2 mm and a depth range of 0 to 11 mm (up to 13.2 mm, using a special long tip option). Its standard deviation of accuracy is 0.6 mm, compared with the standard deviation from +/- 1 to 2 mm for a manual probe.
- To use, bring the blue sleeve down to the gingival margin, tap the footswitch, and numerical data is recorded.
- A package of three implant-grade titanium replacement probe tips is \$15.



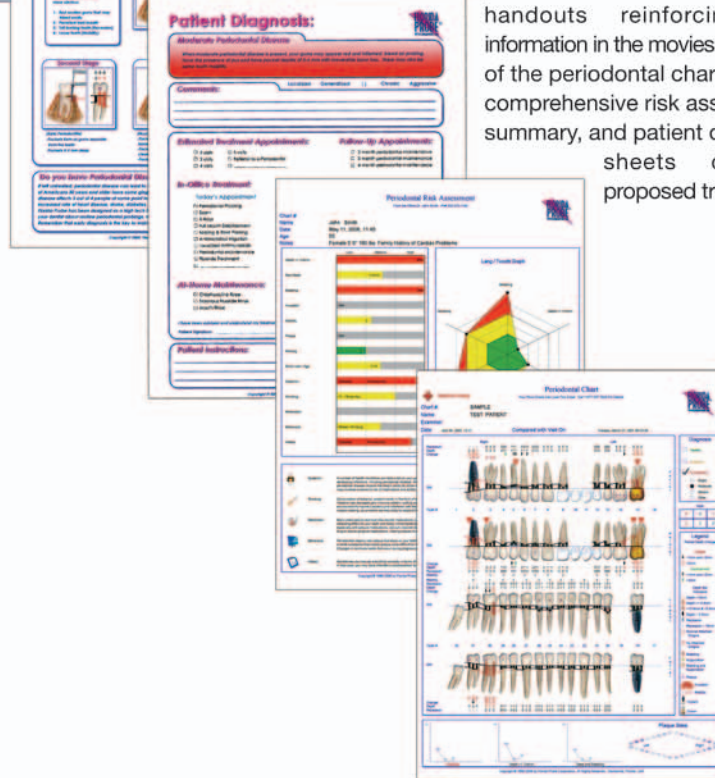
Assessing disease risk

The system's Risk Assessment screening tool calculates a patient's risk of periodontal infection and re-infection based on specific risk factors, including smoking, systemic health, oral hygiene, medications taken, genetic predisposition, age, and more. A high, medium, or low risk score is compiled by combining these factors and perio exam data to date.



Patient-ed, co-diagnosis

- The multi-lingual "talking" probe allows the computer to become a non-biased messenger, calling out pocket depths during the exam. The co-diagnosis effect is created as the patient listens to the verbal warning and other indicators of disease, while also viewing the indicators on the screen.
- The system also offers one- to four-minute patient education movies, handouts reinforcing the information in the movies, printouts of the periodontal chart and the comprehensive risk assessment summary, and patient diagnosis sheets outlining proposed treatment.



Charting

Arrows on the periodontal chart compare the current visit to any other exam record. The software automatically tracks good and bad changes over time, and arrows and colors illustrate changes to enhance patient understanding and to create a treatment map for the examiner. A printout or e-mail of the chart can be used for claims submission and serves as a great legal record.



GET MORE INFORMATION

FLORIDA PROBE CORP.

www.floridaprobe.com • 877-357-7623

Additional information

System includes regular software upgrades, tech support, and warranty protection • With the networked system, all workstations share a database; includes software, three probe handpieces, footswitch, USB interface, cables, and on-site installation and training • Integrates with more than 40 practice management programs. Also can run as a stand-alone system