

24 PREVIOUS EVALS  
13 YEARS EXPERIENCE

A simple and affordable solution that is easy to use with my current piezo.

Jason Wetmore, DMD  
Rockledge, FL



12 PREVIOUS EVALS  
41 YEARS EXPERIENCE

I felt very comfortable that the final irrigation enhanced my debridement procedures.

Gary Berman, DDS  
Belleville, MI



13 PREVIOUS EVALS  
27 YEARS EXPERIENCE

The impact that iVac had on my chairside experience was profound.

Jeffrey Briney, DDS  
Dana Point, CA

PAC-DENT

# iVac System

4.3



A true all-in-one irrigation system, iVac combines the synergistic effect of negative pressure, continuous irrigation, and ultrasonic activation in one easy-to-use device

Complete disinfection of the canal system is an absolute must for a successful root canal procedure. While several methods can be used to disinfect canals, Dr. Jason Wetmore found Pac-Dent's iVac Apical Negative Pressure Irrigation and Activation System to be a "simple and affordable solution that is easy to use with my current piezo and simple to install and operate." Best of all, he added, it requires no significant equipment investment.

Designed to be used during root canal irrigation, preferably connected to a piezo ultrasonic handpiece, the iVac System combines the synergistic effect of negative pressure, continuous irrigation, and ultrasonic activation into one easy-to-use device. After reviewing the iVac System for DPS, Dr. Wetmore decided, "It is excellent for cleaning necrotic molars with complex canal systems, c-shaped canals, or lateral canals that cannot easily be instrumented," and Dr. Alan Sedell called it a "simple method to achieve desired irrigation protocols safely and efficiently."

### Ease of Setup & Applying Technique

As he was "looking for an economical but effective irrigation system that would perform to the level of other very expensive options," Dr. Jeffrey Briney tried the iVac System and discovered, "It is easy to set up and use immediately, a true plug-and-play system, and an easy transition from my previous method." Dr. Bruce Schulman praised its small footprint and said, "There was a bit of a learning curve with the setup, but then it was very easy to use."

Because iVac is compatible with a dentist's existing equipment, "it requires minimal additional equipment or cost," shared Dr. Sedell. Pleased to be able to use it with existing equipment, Dr. Gary Berman said, "I felt very comfortable that the final irrigation enhanced my debridement procedures."



The iVac System is designed to continuously exchange ultrasonically activated irrigants with constant refreshment into the root canal system, according to Pac-Dent. "I love the all-in-one, easy-to-use system that allows for consistent irrigation while providing ultrasonic activation via our piezo scalers and simply replacing the tip with the Pac-Dent endo tip," said Dr. Briney, who said his patients never experienced sensitivity or discomfort.

Calling iVac "easy to use, practical, and flexible," Dr. Amir Esfandiari liked that he could choose from an ultrasonic unit reservoir or prefilled syringes, while Dr. Sedell suggested an "easier method of administering the irrigating solutions rather than via syringe."

### Negative Pressure & Irrigation

As described by Pac-Dent, the iVac System uses apical negative pressure with concomitant irrigation, which avoids the risk of extruding the irrigant while allowing the irrigating fluid to clean and disinfect the entire root canal. "With negative pressure, there

## takeaways

- A true all-in-one irrigation system for root canal treatment
- Combines negative pressure, continuous irrigation, and ultrasonic activation in 1 device
- A simple method to achieve desired irrigation protocols safely and efficiently
- Continuous ultrasonic irrigation effectively cleans and disinfects root canal system
- Apical negative pressure combines with concomitant irrigation to prevent the risk of extruding the irrigant



Alan Sedell, DMD  
Peoria, AZ

"The iVac System offers a simple method to achieve desired irrigation protocols safely and efficiently."

is no chance for a hypochlorite incident during the procedure," explained Dr. Jonathan Dubin, who appreciates "the ability to change irrigants rapidly" and believes that irrigation should be more effective because of the sonic activation provided by the piezo-electric function.

Although she "was able to effectively irrigate the apical portion of the root," Dr. Grace Chu had to adjust the tips to work properly with her handpiece. "The canal systems were irrigated and dried with ease," said Dr. Brad Barker, and Dr. Todd Sarubin "was easily able to get down to the apex of even curved canals to thoroughly clean and disinfect them." For Dr. Briney, "having the ability to irrigate with ultrasonic agitation, while producing a consistent apical negative pressure evacuation, allowed me to confidently produce a cleansed canal could be obturated successfully."

### Final Canal Cleaning Results

Continuous ultrasonic irrigation helps effectively clean and disinfect irregularities of the root canal system, according to Pac-Dent. "I could see debris coming out of the canal during cleaning," said Dr. Sarubin, who is confident that the iVac System is "cleaning and disinfecting even the toughest canals to prevent reinfection." Dr. Esfandiari agreed and said, "I have

increased confidence that the canals are irrigated sufficiently to the appropriate length, especially for the complex internal anatomy at the apex."

While Dr. Dubin felt the cannulas were a bit too wide to go far down the canals, Dr. Berman said, "During molar endodontic procedures in curved small-diameter canals, I was getting better results in my preparation of the canals for obturation." Because "the seamless step-by-step irrigation system allowed for constant flow of the cleansing process," Dr. Briney noted, "The impact that iVac had on my chairside experience was profound."

### Overall Satisfaction

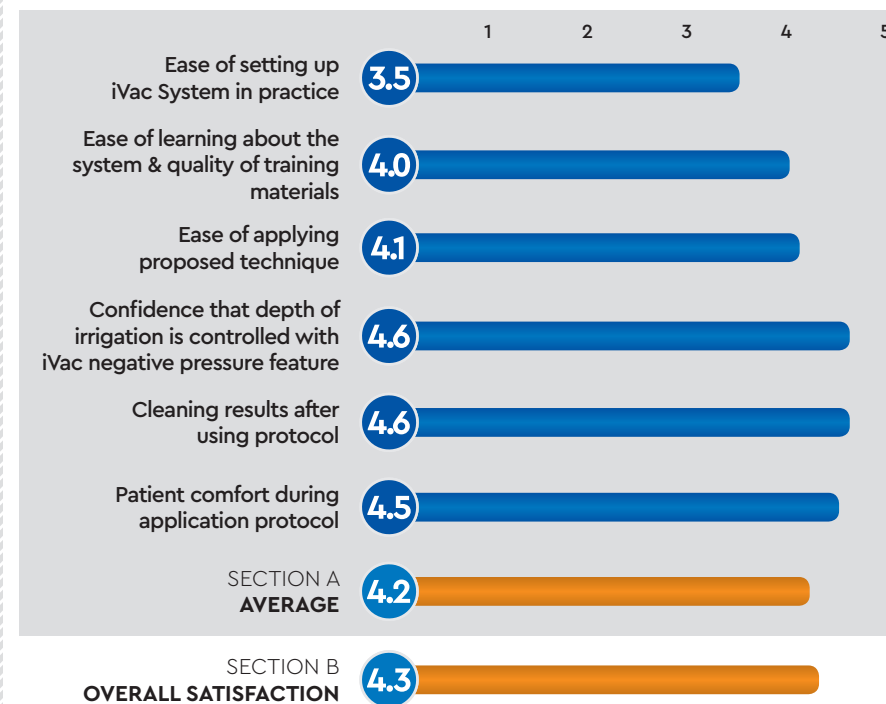
The iVac System "is an easy-to-use final step that enhances my results," shared Dr. Berman. Dr. Briney concluded, "The iVac System is one of the best I have used and is a lot cheaper than others. It fulfilled every one of my expectations for a true and complete irrigation, activation, and evacuation system. I can finally say that I have found my go-to system for all my endo treatments."

### FOR MORE INFORMATION:

909.839.0888  
www.pac-dent.com

## PRODUCT REVIEW SNAPSHOT

CRITERIA BASED ON AVERAGE SCORE (OUT OF 5)



PAC-DENT iVAC SYSTEM

FINAL SCORE 4.3  
AVERAGE OF SECTIONS A AND B

Dental Product Shopper BEST PRODUCT