

EARLIER TREATMENT FASTER RECOVERY

Performance Enhancement with the
HIVAMAT 200® Evident



DEEP OSCILLATION THERAPY

Deep oscillation therapy with the HIVAMAT 200 Evident is a new therapeutic treatment that directly addresses contusions, edema, hematomas, and other effects of trauma often associated with sports injuries by activating the lymphatic system.

Muscle Relaxation

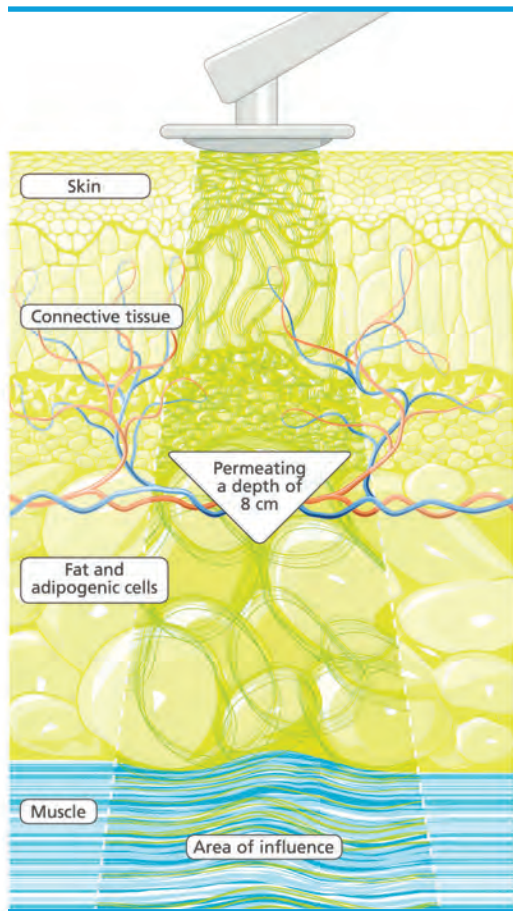
Deep oscillation therapy is felt as a vibration within the tissue, relaxing the underlying muscles.

Pain Relief

Activating the lymphatic system and increasing blood flow, pressure upon the nerves is reduced; with the pain subsided, mobility can be reintroduced earlier.



Deep oscillation therapy is not indicated in the following cases: acute infections • acute inflammations with participation of pathogenic agents • active tuberculosis • acute venous diseases (untreated thromboses) • untreated malignant processes • erysipelas • patients and therapists with cardiac pacemakers and other electronic implants • heart disorders and diseases, especially cardiac insufficiency, decompensated cardiac edema, and cardiac arrhythmia • pregnancy • hypersensitivity to electrostatic fields • infectious skin diseases



HOW DOES IT WORK?

Oscillations within the soft tissues are the result of intermittent electrostatic fields and friction. The patient and applicator are given opposite polarities through their connection to the HIVAMAT 200 Evident (the patient holds a conductive titanium rod that is connected to the device). Due to the vinyl layer of the applicator, the current cannot be completed, and instead results in an electrostatic attraction between the patient and the applicator. As the applicator is moved, friction is introduced, creating oscillations in the soft tissues of the patient.

THREE PHASES OF TREATMENT

Deep oscillation treatments normally work in three phases that last about 20 minutes in total, based on the indications and desired outcome for the affected area:

1. Dissolution of Lymphatic Waste

High frequency oscillations work to break up accumulated solids in the interstitium, such as proteins, lymphocytes, and other waste deposits so that they can be moved through the lymphatic system more easily.

2. Muscle Relaxation

Moderate frequency oscillations relax the surrounding tissue. With less restriction, the lymphatic pathways are opened up to support waste displacement.

3. Waste Displacement

Low frequency oscillations create a synthetic peristalsis, used in conjunction with a homogenous progression toward the nearest lymph node to evacuate the accumulations from the area.



THE FOLLOWING PROFESSIONAL
SPORTS TEAMS INCLUDE
HIVAMAT
IN THEIR REGIMEN OF
ATHLETIC CARE:

MLB

Arizona Diamondbacks
Atlanta Braves
Baltimore Orioles
Boston Red Sox
Chicago Cubs
Cleveland Indians
Colorado Rockies
Detroit Tigers
Kansas City Royals
Los Angeles Dodgers
Minnesota Twins
New York Mets
New York Yankees
Pittsburgh Pirates
San Diego Padres
St. Louis Cardinals
Tampa Bay Rays
Texas Rangers
Toronto Blue Jays
Washington Nationals

NBA

Atlanta Hawks
Cleveland Cavaliers
Dallas Mavericks
Denver Nuggets
Los Angeles Clippers
New Jersey Nets
New York Knicks
Miami Heat
Oklahoma City Thunder
Orlando Magic
San Antonio Spurs
Toronto Raptors
Washington Wizards

NFL

Arizona Cardinals
Atlanta Falcons
Baltimore Ravens
Buffalo Bills
Carolina Panthers
Chicago Bears
Detroit Lions
Houston Texans
Indianapolis Colts
Kansas City Chiefs
Miami Dolphins
Minnesota Vikings
New England Patriots
New York Giants
New York Jets
Philadelphia Eagles
Washington Redskins

NHL

Atlanta Thrashers
Montreal Canadiens

WNBA

Washington Mystics

IF IT WORKS FOR THE PROS...

Your athletes will most certainly also benefit from the reduction of inflammation, pain relief, and increased circulation that results from deep oscillation therapy with the HIVAMAT 200 Evident. This FDA approved, patented technology (U.S. patent 7,343,203 B2) has a 25 year history of successful practical and clinical results.



- Full-Color Display with Simple-to-Use Interface
- Pre-Populated Treatment Programs
- Area-Specific Instructional Application Animations
- User-Controlled Parameters
- Save Treatment Programs to Device or Card
- 3 Year Warranty



ORDERING DETAILS

RM02037	A Hivamat® 200 Evident
RM01004	B Evident Trolley
RM00379	Handheld Applicator
RM00261	Connection Cable (x2)
203-016	Universal Power Cord
RM00391	Membrane Set 5 cm
RM00392	Membrane Set 9.5 cm
RM00600	Instruction Manual
RM00381	Oscillator head 5 cm (x2)
RM00386	Oscillator head 9.5 cm
RM00260	Patient Lead Wire
RM00348	Powder
RM00229	Therapy Card (x3)
RM00382	Titanium Neutral Element

TECHNICAL SPECIFICATIONS

HIVAMAT 200 Evident	
Protection Class	1, Type BF
Power Connection	100 - 240 VAC +/- 10%
Mains Frequency	50 / 60 Hz
Current Consumption	0.2 A at 115 V (0.1 A at 230 V)
Power Consumption	20-30 VA
Output Voltage Max.	400 V
Load Impedance	10 megaohms
Output Frequency	5 - 250 Hz
Dimensions	10.24" x 13.78" x 14.57"
Weight	18.95 lbs