

## The "Medi" in Medifast

An approach to weight loss developed, used, and recommended by doctors.



# How doctors do weight loss.

#### ADDRESSING A TRUE HEALTH CONCERN

Obesity is a medical problem, and should be treated like one. Being overweight is associated with high blood pressure, type 2 diabetes, heart disease, stroke, and some forms of cancer.

Medifast was created in 1980 by William Vitale, M.D. His products were sold directly to doctors, who in turn prescribed them to their patients.

Since then, 20,000 doctors have prescribed or recommended Medifast, and over a million customers have used Medifast to lose weight quickly and safely—including doctors and their family members.

The products are now available direct to consumers, and the company is now publicly traded on the New York Stock Exchange (symbol: MED).

### Recommended by over 20,000 doctors since 1980.

#### IMPROVING GENERAL HEALTH AND NUTRITION

Improved appearance is only one benefit of achieving a healthy weight with Take Shape For Life and Medifast.

As you get healthy, you'll lose more than just pounds and inches. You'll cut your risk for dangerous diseases and reduce the stress and exhaustion of chronic bad health. You may even be able to cut back on or eliminate diabetes and blood pressure prescriptions from your doctor.

#### Today's Medifast is a synergistic combination of:

- A doctor-developed program for fast, safe, and sustained weight loss.
- Low-glycemic, low-calorie foods scientifically formulated with the right balance of protein, carbohydrates, fiber, vitamins, and minerals.
- A consortium of nutritionists, doctors, Health Coaches, and other professionals, as well as a vibrant online community, which provide information and support.
- Products manufactured in the U.S., with 90 percent made in Medifast's wholly owned manufacturing facility in Owings Mills, MD, for strict quality control and best practices.

FAST, SAFE, SIMPLE, SATISFYING, AND SUPPORTED



#### A DISTINGUISHED SCIENTIFIC ADVISORY BOARD

In September 2008, Medifast announced the formation of its Scientific Advisory Board.

The role of the Board is to continually review the effectiveness, safety, and nutritional benefits of Medifast's products and programs. The team of specialists will also assist in the development of new Meals and supplements, as well as weight-loss approaches for specific medical needs (e.g., patients with heart disease) or lifestyles (e.g., vegetarians).

The work of this cross-disciplinary group builds on Medifast's heritage of medically sound approaches to weight loss, and the incorporation of leading-edge clinical research into the company's products and programs.



*From Left to Right:* Walter Eugene Egerton III, M.D., Chief Medical Officer, Maryland General Hospital, Guy H. Johnson, Ph.D., President, Johnson Nutrition Solutions, LLC, Executive Director, the McCormick Science Institute, John P. Foreyt, Ph.D., Professor, Baylor College of Medicine, Department of Psychiatry and Behavioral Sciences, Department of Medicine, Debra L. Miller, Ph.D., Director of Nutrition, The Hershey Company, Lawrence J. Cheskin, M.D., FACP, Director, Johns Hopkins Weight Management Center, Jeff S. Volek, Ph.D., RD, Human Performance Laboratory, Associate Professor, Department of Kinesiology, University of Connecticut

<u>Not pictured:</u> Sylvia B. Rowe, MA, President, SR Strategy, Adjunct Professor, Tufts Friedman School of Nutrition Science & Policy, Adjunct Professor, University of Massachusetts Amherst

#### CLINICAL RESEARCH EXAMPLES

Medifast uses both clinical research studies and retrospective analysis data from its Medifast clinics as the bases of its claim, "clinically proven." Some examples:

Cheskin, Mitchell, Lewis, Jhaveri & Yep: Johns Hopkins Bloomberg School of Public Health, Baltimore, MD. "Efficacy of 2 diet plans designed for people with type 2 diabetes on weight and health measures."

This study evaluated the efficacy of the standard American Diabetes Association (ADA) self-selected diet (SD) vs. a portion-controlled diabetic food diet (PCD) in obese patients with non-insulin dependent diabetes mellitus. After 34 weeks, participants in the PCD group achieved significantly better results in percentage of weight lost, insulin level, and hemoglobin A1c. The study was published in the 2008 January/ February issue of *The Diabetes Educator* and was also presented at the American Diabetes Association's 65th Annual Scientific Session in San Diego, CA, June 11, 2005.

Coleman, Rampolla, Kiel & Davis: Jason Pharmaceuticals, Inc., Owings Mills, MD. "Evaluation of metabolism-boosting beverages on resting energy expenditure."

This study evaluated the effect of thermogenic meal replacement beverages containing 90 mg of EGCG and 100 mg of caffeine on resting energy expenditure (REE). Findings suggest three potential benefits of thermogenic meal replacements in weight control: increased REE, increased fat oxidization, and decreased appetite. Decreased energy in and increased energy out should translate into improved weight loss and effective weight maintenance.

### FULL-TIME SPECIALISTS AT OUR CORPORATE OFFICES

Since 1980, Medifast has been the result of solid science, thoughtful research, and creative innovation, and we continue to evolve. You can count on Medifast for lasting weight-loss solutions that incorporate the latest clinical findings in nutrition and health care. In keeping with our distinguished medical and scientific heritage, our dedicated experts here at the home office in Owings Mills, Maryland, work closely with our Scientific Advisory Board to ensure that every Medifast product and program is of the highest quality, effectiveness, and value.



Dr. Wayne Scott Andersen

Executive Director, The Health Institute; Medical Director and Co-founder, Take Shape For Life



Lisa M. Davis, Ph.D., PA-C, CNS, LDN

Vice President of Research and Development, Medifast, Inc.



Joni Rampolla, RD, LDN

Director of Nutrition, Medifast, Inc.

Find out what other doctors are saying about Medifast and how it can work for you.



