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**FOR IMMEDIATE RELEASE**

**CHF SOLUTIONS' FLUID REMOVAL SYSTEM  
WINS MEDICAL DEVICE EXCELLENCE AWARD**

**Award Recognizes Innovative Technology for Treating Fluid Overload  
in Patients with Congestive Heart Failure and Other Conditions**

**BROOKLYN PARK, Minn., June 16, 2004** - CHF Solutions, a private medical device manufacturer, announced today that its Aquadex™ System 100 product for treating fluid overload has won the prestigious gold 2004 Medical Device Excellence Award (MDEA) in the general hospital devices and therapeutic products category. The MDEA competition is the premier awards program for the medical technology community recognizing the people responsible for groundbreaking innovations. The Aquadex System 100 is a mechanical system that can safely remove fluid from the body of a patient suffering from fluid overload. Fluid overload primarily affects congestive heart failure patients, but is a symptom of many other conditions.

“We are proud that our innovative system for treating fluid-overload patients has won this prestigious design award,” said John Erb, CHF Solutions’ chief executive officer. “This honor recognizes the hard work and commitment of our employees who brought this product to commercialization.”

The Aquadex System 100 is designed to relieve the symptoms of fluid overload quickly, reliably and simply. Not only does it offer significant symptomatic benefits for patients, treatment with the Aquadex System 100 also has been shown to shorten a patient’s hospital stay. Reducing the time it takes to treat these patients can improve their quality of life and save hospitals money.

**About the Medical Design Excellence Awards**

Sponsored by Canon Communications LLC, the Medical Design Excellence Awards is a worldwide program open to companies and individuals involved in the design, engineering, manufacture, or distribution of

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finished medical devices or medical packaging. Entries are judged by a multidisciplinary panel representing engineering, medicine, human factors, industrial design, manufacturing, and other health care- and design-related fields. The winning products, including the Aquadex System 100, were announced at the Medical Design & Manufacturing (MD&M) East 2004 Conference and Exposition in New York City, June 15-17, 2004.

### **About the Aquadex System 100**

The Aquadex System 100 is a mechanical system that can safely remove up to a pound of fluid per hour, or four liters (one gallon) of excess fluid from the body over eight hours. Physicians can specify and adjust the rate of fluid to be removed from the patient. The Aquadex System 100, using peripheral or central venous access, removes fluid with no clinically significant impact on electrolytes, blood pressure or heart rate. Conventional drug-based treatments for fluid overload typically take several days to achieve the same result. According to the largest registry of acute heart failure patient cases in the United States, nearly 40 percent of the patients who are hospitalized and receive conventional drug-based treatments for fluid overload still have symptoms of fluid overload when they leave the hospital.

### **About CHF Solutions**

CHF Solutions, based in Brooklyn Park, Minn., is a privately held manufacturer of innovative medical devices for cardiac care. The company's mission is to provide medical practitioners with innovative and proprietary solutions that enable the treatment of patients with unmet clinical needs. For additional information about the Aquadex™ System 100 and CHF Solutions, visit [www.chfsolutions.com](http://www.chfsolutions.com).

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