

The Wall Street Journal news department was not involved in the creation of this content.

PRESS RELEASE July 1, 2013, 3334 p.m. ET

# Two New Wi-Fi/WiMAX Patents Represent Breakthrough In Medical Simulation Technology



World Renowned Inventor Donald Spector has Another Two Patents Granted for New Research Consortium

NEW YORK, July 1, 2013 / PRNewswire/ -- Lisa Pamintuan, President of New York College of Health Professions, announces two more patents granted for the College's highly coveted Intellectual Patent Portfolio. Recently, the College announced Memorandums of Understanding with Touro College/New York Medical College and Wake Forest Innovations to develop and commercialize certain technologies. The College has also indicated that it is working with multi-billion dollar global companies on some of its patents and expects other universities and corporations to join its network in the near future.

The Wi-Fi/WiMAX patents, along with the CIPs, will enable remote devices to access Internet channels as well as smartphones, simply by touching parts of the devices. Whether used for famous venues such as stadiums and theme parks, celebrities or even medical mannequins, this technology will appear to allow people to magically access information from the Internet as well as dedicated and personalized sites and playlists.

Dr. Alan Kadish, President of the Touro College and University System and its affiliate New York Medical College says, "We are presently working on state-of-the-art holographic simulation that will transform the way medicine, particularly anatomy, physiology and surgery, is taught in the future. This simple Wi-Fi/WiMAX system will enable those who need inexpensive simulation anywhere in the world, or at any level, to begin to enter the exciting world of medical simulation."

Pamintuan states, "While having specific uses in traditional education there will be many consumer items stemming from this breakthrough as well, ranging from toys to stuffed animal figures that teach, which will be licensed to non-educational companies in the near-future. Don Spector's patents tend to be very broad and have many uses. Having opened up billion-dollar industries ranging from electronic aromatherapy, for which Squibb (Bristol-Myers Squibb) set up a separate division for Spector's patents, to consumer products including the first hydraulic exerciser (the Muscleworker, Bruce Jenner Exerciser), the first known patents for location-based advertising, patents for new smart credit cards, advanced medical equipment and hundreds of other patents. These new patents will open up new vistas in our world-class patent portfolio."

WiMAX streaming to independent wireless objects will open a new frontier and appear to have the same magic as the first radios and televisions, though they will have a customization never before seen in broadcasting. Spector added, "Many of the technologies that are possible with WiMAX and the technological marvels of smartphones, which are relatively new, have not been applied to new consumer, educational and medical products."

### ABOUT NEW YORK COLLEGE OF HEALTH PROFESSIONS

Chartered by the New York State Board of Regents, New York College of Health Professions, a not-for-profit institution located in Syosset, Long Island, with three additional sites in New York City, offers institutionally accredited undergraduate and graduate-level degree programs in Massage Therapy, Acupuncture, Oriental Medicine and Herbal Medicine, and Certificate programs in Holistic Nursing for Registered Nurses and The Science of Self Improvement. New York College maintains a 30-acre modern medical facility in Luo Yang, The People's Republic of China. The College has grown remarkably in the past several years and will continue to develop new educational programs as well as expand into many new areas. For more information about New York College of Health Professions visit www.nycollege.edu.

#### ABOUT THE TOURO COLLEGE AND UNIVERSITY SYSTEM

Touro is a system of non-profit institutions of higher and professional education. Touro College was chartered in 1970 primarily to enrich the Jewish heritage, and to serve the larger American and global community. Approximately 19,000 students are currently enrolled in its various schools and divisions. Touro College has branch campuses, locations and instructional sites in the New York area, as well as branch campuses and programs in Berlin, Jerusalem, Moscow, Paris and Florida. New York Medical College, Touro University California and its Nevada branch campus, as well as Touro University Worldwide and its Touro College Los Angeles division are separately accredited institutions within the Touro College and University System. For further information on Touro College, please go to: http://www.touro.edu/news/.

#### ABOUT WAKE FOREST INNOVATIONS

Wake Forest Innovations (Wake Forest Innovations.com) is the commercialization enterprise of Wake Forest Baptist Medical Center, a fully integrated, internationally recognized academic medical center. Located in the Wake Forest Innovation Quarter (Wake Forest Innovation Quarter) in Winston-Salem, N.C., Wake Forest Innovations establishes and manages new business and partnerships based on the innovative products and services that arise from ideas, discoveries and the scientific research assets of the Medical Center and Wake Forest University. The enterprise's core services include: Product Innovation & Commercialization Services -- to stimulate the creation of innovation technology, products and services, and to license these to existing and start-up companies; Scientific Business Services - to structure, promote and contract the scientific research assets of the Medical Center and Wake Forest University to partners under competitive terms; and Innovation Quarter Services -- to develop the Wake Forest Innovation Quarter as a hub for innovation in biomedical science, materials science and information technology.

#### CONTACT:

Rubenstein Public Relations

Leigh Hope Fountain, 212.843.8071

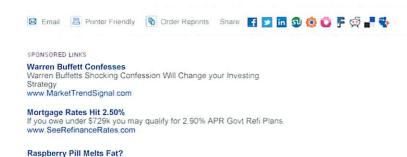
Email: lfountain@rubensteinpr.com

SOURCE New York College of Health Professions

Celebrity Doctor Exposes One Weird Fruit That Melts Your Fat Fast.

/Web site: http://www.nycollege.edu

The Wall Street Journal news department was not involved in the creation of this content.



## Editors' Picks



➡ Breakfast Briefings: Lynn Tilton on the Dignity of Work



Baggage-Toting Fliers Threaten Emergency Evacuations



How to Get Your Kids to Love Their Chores



The Twinkie Returns, With Less Baggage



What Signals a Dog Is About to Attack?

