Quantum Dental Technologies Receives ACA Silvertip Award for Innovation

Canadian startup develops early detection system for tooth decay

Boston, MA, April 5, 2011 - The Angel Capital Association (ACA), the trade association of leading angel investment groups in North America, announced that Quantum Dental Technologies of Toronto, Ontario, Canada is the winner of the Silvertip Luis Villalobos Award.

The ACA launched the Silvertip Awards, which recognize outstanding entrepreneurship and innovation, to bring international attention of investors, strategic partners, and potential acquirers to the top angel-backed companies and their supporting angel groups. This award is named in honor of Mr. Villalobos, founder of Tech Coast Angels, and recognizes the most ingenious and innovative idea recently financed by one of the member angel groups of the Angel Capital Association.

Quantum Dental Technologies (QDT) received the award at the 2011 ACA Summit in Boston. The sponsoring angel group is Boston Harbor Angels of Boston.

"The Silvertip Awards honor the most outstanding and successful ACA member portfolio companies throughout North America," said Marianne Hudson, executive director of ACA. "With a revolutionary new platform that has the potential to change the way dentists detect and treat tooth decay, Quantum Dental Technologies exemplifies innovation."

QDT’s The Canary System uses a low-powered laser to detect tooth decay significantly earlier and more accurately than the current standard of care, which is x-rays and visual inspection.
"This award is very special," says Lisa Crossley, QDT CEO. "We understand that Mr. Villalobos was absolutely passionate about helping new, groundbreaking technologies get to market. We believe that QDT's The Canary System has the potential to fundamentally change the patient's experience of going to the dentist. We can help dentists change the oral healthcare model from reactive to proactive, helping patients preserve more of their natural tooth structure and making cavities and fillings a thing of the past."

The Canary System is a highly sensitive, painless, non-invasive diagnostic tool that uses a novel combination of heat and light to directly examine the crystal structure of teeth and map areas of tooth decay. The system can identify decay early enough for dentists to treat and heal the teeth with remineralization, a treatment that reverses mineral loss in the tooth enamel, versus having to wait until a cavity is large enough to appear on an x-ray and then "drill, fill, and bill."

The Canary System uses a hand-piece with an integrated intraoral camera and a notebook computer with preloaded software. The dentist or dental technician scans each tooth, and the patient sees a picture of the tooth and an odontogram (a diagram of all the teeth) that shows the scanned teeth as green (no decay), yellow (early decay that is treatable by remineralization), or red (decay that needs to be treated by traditional restorative methods).

"We see a lot of companies every month," says Boris Batchvarov, managing director of Boston Harbor Angels. "QDT stood out; people really liked it. With a great team of scientists, an excellent management team, and an experienced serial entrepreneur as CEO, they have accomplished significant milestones in development, negotiated agreements with major distributors, and are poised for revenue growth. QDT has a breakthrough technology and product ready to go-to-market. The market for their product is huge; every dentist's office is a potential customer. The whole population would benefit from their product. It is the "doing well by doing good" type of angel deal."

QDT is engaged in clinical trials in Canada and is in late stage discussions with global strategic marketing and distribution partners. The company anticipates regulatory approval in Canada and Europe by summer and in the U.S. shortly thereafter.

"It is an honor being recognized by ACA," Crossley says. "We believe strongly in the angel model of funding ventures. Our angel investors have added so much value beyond their cash investments, providing strategic direction, sharing the operational experience they gained as entrepreneurs themselves, and allowing us to leverage their networks for fundraising, business development, and hiring. We truly believe that companies like ours and other angel-backed ventures are going to serve as an economic engine to help drive the recovery and future growth of the U.S. and Canadian markets."
The Angel Capital Association is the trade association of leading angel investment groups in North America. The mission of ACA is to support the growth, financial stability, and investments success of its member groups. ACA's mission is accomplished by providing professional development, best practices, networking and collaboration opportunities for angel investors who belong to member angel groups. Today 160 angel groups are members of ACA, and those groups represent over 7,000 accredited angel investors. More information is available at www.angelcapitalassociation.org.

Quantum Dental Technologies (QDT) is an early-stage, Toronto-based medical device company specializing in the field of oral healthcare. The QDT team has a proven track record in innovative product development, new product commercialization, fundraising, and managing and growing new businesses. QDT has designed and developed The Canary System, a patented technology for the early detection and mapping of tooth decay. www.thecanarysystem.com

Boston Harbor Angels is a group of proven business leaders interested in investing in high-growth, early-stage companies. Since 2004 the group has invested as individuals in companies close to commercialization that provide medical devices, IT, consumer products, business products, specialty materials, Internet, and aviation. The group contributes more than money to the companies funded and welcomes the opportunity to work with entrepreneurs who are open to taking advice, yet have the smarts and determination to make their companies successful. (www.bostonharborangels.com)

Luis Villalobos founded Tech Coast Angels, one of the largest and most respected angel organizations in the world, in 1997. Companies funded by Tech Coast Angels have raised more than $1 billion to date. He was a true "leading light" in the angel field, making 57 personal investments, educating numerous angels, and particularly in educating and mentoring entrepreneurs before he passed away in late 2009.

What is a "Silvertip"? Some of the best angel investors are "Guardian Angels" who are sophisticated in their search for innovative companies with great potential and also provide the mentoring and support their portfolio companies need to be successful. In the spiritual world of angels, different types of angels are denoted by the colors of their wing tips—and Guardian Angels have silver tips. The ACA Silvertip Awards (http://www.angelcapitalassociation.org/events/2011summit/awards/) recognize Guardian Angel Investors through the great portfolio companies they have helped nurture and the fact that they help select the winners of the competition.