

OrthoAccel Technologies, Inc. Announces New Scientific Advisor

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HOUSTON, Feb. 23, 2011 /PRNewswire/ -- [OrthoAccel Technologies, Inc.](#) [1] developers of the [AcceleDent System](#) [1], a medical device to accelerate orthodontic treatment, announced this week that it has engaged [Dr. Dawei Liu](#) [2] as a scientific advisor. Dr. Liu's guidance and expertise will help advance the Company's commitment to a research-focused strategy for developing and introducing innovative new products.

[AcceleDent](#) [1] is a simple, removable dental appliance that an orthodontic patient wears in the mouth for 20 minutes daily to [accelerate orthodontic tooth movement](#) [3]. A Phase I clinical trial in 2008 in Houston, Texas demonstrated the safety and clinical utility of the device. The [first completed AcceleDent case in private practice](#) [4] was documented last November in the United Kingdom. [Dr. Liu's](#) [5] background is particularly relevant to [OrthoAccel](#) [1]'s focus. His extensive research has centered around the investigation of the effects of mechanical vibration on orthodontic tooth movement, in an attempt to shorten the total treatment time and reduce the risk of root resorption in clinical orthodontic patients. Previously, he accepted an invitation from [Dr. Birte Melsen](#) [6] to work as a Clinical Assistant Professor at the Department of Orthodontics at the Royal Dental College in Denmark. Currently, he is the pre-doctoral Program Director an

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Links:

[1] <http://www.acceledent.co.uk/>

[2] <http://www.public-health.uiowa.edu/faculty-staff/faculty/directory/faculty-detail.asp?emailAddress=dawei-liu@uiowa.edu>

[3] <http://www.acceledent.com/>

[4] <http://www.acceledent.co.uk/news/First-AcceleDent-Case-Finished-World-Wide/>

[5] <http://www.marquette.edu/dentistry/other/ResearchProfile.shtml>

[6] <http://odontologi.au.dk/or/medarbejdereor/profileror/birtemelsen>

[7] <http://www.bio-medicine.org/medicine-technology-1/OrthoAccel-Technologies--Inc--Announces-New-Scientific-Advisor-14923-1/>