



Prowess Announces Release of Version 4.6 for December

New release achieves superior IMRT plans in minutes.

Concord, CA – Prowess, INC. has proudly announced the release of the latest version of their treatment planning system, Panther Version 4.6, for December 2008. Among its other noteworthy technological advances, this version's greatest improvement is in the speed of IMRT Optimization and quality of plans it generates.

"We are excited to introduce Prowess Panther Version 4.6 including the first of its kind, multithreaded DAO IMRT optimization which produces clinically relevant and dosimetrically superior IMRT plans in minutes," said Sreeram Narayanan, PhD Project Manager for Prowess, Inc. "The optimizer can plan for the most complex clinical cases while maintaining the full benefits of DAO such as reduced number of segments, monitor units and shorter delivery times."

The software takes advantage of today's multiple core computers to speed up the planning times, thus the physician can now actively participate with the physicist or dosimetrist in planning critical cases. Faster optimization and dose calculations combined with the existing "on the fly" optimization allows the doctors to guide the optimizer to achieve the high quality plans they are looking for. Complex head and neck cases that usually take upwards of 40 minutes can now be planned in as little as 7 minutes, while still maintaining the simplicity of planning as well as consistently achieving plans that meet the physician's planning objectives.

"Basically Version 4.6 is able to come to a better solution sooner and we cannot wait to share this with our customers," says Bryan Bonser, Customer Support Manager.

Version 4.6 will be made available in December and will be released for immediate upgrade for those customers still in a service contract and immediate purchase from those without a contract as well as new customers.

To purchase the latest version of Prowess Panther or to obtain more information please contact the sales department at

e- mail: sales@prowess.com

Phone: 1800.967.9731

About Prowess Inc.

Prowess Inc. is an international radiation cancer treatment planning software developer based in Concord, California. Under the direction and leadership of Mr. John Nguyen, Prowess has continued to be a pioneer in Windows-based treatment planning systems. The most recent attestation to the Prowess commitment to R&D and continuous innovation is Real-time Adaptive Radiation Therapy (Real-ART), a module that is currently pending 510(k) clearance. RealART is an online plan adaptation module that allows daily adjustments to the plan based on the patients daily CT Scan, thus allowing a more accurate treatment. Prowess plans to send announcements out regarding RealART in the near future.

Prowess is a registered trademark of Prowess Inc. Further information can be found by visiting <http://www.prowess.com/>.

