

## Follow Your Nose: Bruyère Tested "Nouse" Technology to Reach New Markets New Approval

Ottawa, April 5, 2013 – A "nose as mouse" assistive technology researched at Bruyère Continuing Care will reach new markets starting this month following approval from the Ontario Assistive Devices Program (ADP).

The product called Nouse allows individuals, including post-stroke patients, to use a computer with their nose and head movements. The cost-effective product incorporates software that runs on a PC or laptop along with a built-in web camera or low-cost web cam purchased from a computer store to function.

The new ADP approval means the technology is considered to be a useful product that healthcare providers across Ontario can recommend to their clients.

"Through a research partnership with industry, clinicians and patients, we have been able to bring to market a product capable of enhancing the quality of life for people who have disabilities," said Bruyère Research Institute Scientist, Dr. Jeff Jutai who specializes in assistive device technology research. "We expect that the Nouse can be a very useful tool for all kinds of people who have trouble using a standard mouse or want a reliable, low cost way to use their computers hands-free."

"This approval is a milestone for JLG Health Solutions and the Nouse that will expand market opportunities to benefit individuals with disabilities including older adults," said Dinis Cabral, President of JLG Health Solutions. "We thank Bruyère and its research institute for its continuing product support and look forward to future success."

More than 30 patients and research participants have provided feedback on the Nouse to help developers fine-tune its features enhancing the user experience. For example, users can shop online, skype with friends, check social media, play computer games and keep up-to-date with world events.

## **About Bruyère Continuing Care**

Bruyère Continuing Care is the champion of well-being for aging Canadians and those requiring continuing care helping them become and remain as healthy and independent as possible through innovative and compassionate care, research, education and advocacy. Located in Ottawa, Bruyère Continuing Care provides complex continuing care, palliative care, rehabilitation, care of the elderly, long-term care, research and family medicine. One of the largest health care centres of its kind in Canada, Bruyère Continuing Care includes: Élisabeth Bruyère Hospital, Saint-Vincent Hospital, Élisabeth Bruyère Residence, Saint-Louis Residence, Bruyère

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Village, Bruyère Family Medicine Centre, Primrose Family Medicine Centre, Bruyère Research Institute, and Bruyère Foundation.

## **About Bruyère Research Institute**

The Bruyère Research Institute supports scientists who contribute to the relevant and practical knowledge in continuing care, with a particular focus on primary, health of the elderly and palliative care. The Institute draws upon its unique situation, as part of the University of Ottawa and the Bruyère Continuing Care academic health centre, to work closely with community and long-term care partners to bring faculty into service delivery, students into service learning and service providers into research and education.