

MEANINGFUL ENGAGEMENT

Boredom, loneliness and a loss of ability to do things independently and successfully lead to responsive behaviours.



A proven* ACTIVATION PLATFORM that invites Residents to activity they can easily do themselves.

Quality of life is largely defined by what activities are available DR. MARIA MONTESORI

ABBY is Ambient Activity - mounted to a wall, easy to access, and available to a Resident on a 24-7 basis when care-staff is not available. Based on Montessori principles, ABBY invites Residents to engage with their remaining abilities and interests.

Time spent contributes to emotional well-being.*

Appearing nostalgic and familiar, ABBY guides a Resident to 'Pet the Cat' with a surprise outcome. Turn the Wheel to find themselves 'driving' on a lovely country road. Turn the Radio knob to discover a favourite song! There are games to play and plenty of stimuli to uncover.

ABBY promotes independence, emotional well-being, cognitive stimulation, and physical activity.

For those who live with dementia, ABBY promotes independent engagement in meaningful activity. When activated, ABBY will play pre-selected or personalized and familiar pictures, videos, and songs. Residents can successfully and independently re-live memories. When absorbed in these personal memories, Residents are in the moment - calmed and happily engaged.

ABBY is a positive non-pharmacological intervention option.



Content on ABBY is managed on AMBIENT ACCESS, an administrative website for Care-Staff and Family Members to upload personalized content. Old family photos, favourite TV shows or songs reinforce familiarity, personal identity, and intergenerational connections. AMBIENT ACCESS provides a meaningful way for Family Members to contribute to the care of their Elder in Care. ABBY enhances Family visitation and care-staff involvement with a Resident.

*ABBY is proven Technology.

Clinical trials demonstrate that the use of ABBY in Long-term care

- Reduces responsive behavior (e.g., wandering, vocalizing)
- Promotes independent engagement in meaningful activity for people living with dementia.
- Alleviates staff burn-out often reported in supportive-care facilities.

The impact of ABBY on people living with dementia in long-term care - University of Toronto Research Evaluation (2017-18) Journeys to Engagement.

Delivers cost savings to Health Care Systems

• The estimated Social Return on Investment (SROI) shows a base case scenario of \$3.9 of social value generated for every \$1 invested in ABBY implementation after one year, \$7.6 after two years, and \$11.2 of social value for every \$1 invested in ABBY implementation after three years of use.

The measure of cost savings to the public health care system - a joint study by UNB Saint-John/UdeMT (2019-20) - ABBY SROI-Cost Benefit Evaluation.



LEADERS IN **AMBIENT INTERACTIVES** FOR ELDER CARE





Dedicated to the development of AMBIENT ACTIVITY, care supports to enhance quality of life, embedded in the care environment, self-accessed by Elders in care to reduce care-staff strain.

Contact us to arrange for a demonstration: 1.800.563.7740 info@ambientactivity.com