



CREDITS

TAVIE™ virtual nurse concept originated from the work of the Research Chair in Innovative Nursing Practices at the University of Montreal, held by **José Côté**, RN, PhD. Various interventions were developed under her direction to support people living with a chronic disease to better manage their health condition (e.g. to manage their medication, to encourage a healthier lifestyle). The TAVIE™ in motion web application is one of these new virtual interventions that involved the expertise of several individuals or groups that we would like to thank, including:

The makers of the virtual intervention of TAVIE™ in motion

- **Beaudet, Line**, PhD, Nurse, principal researcher, senior consultant in specialized care and clinical research at the Centre hospitalier de l'Université de Montréal (CHUM). Regular researcher at the University of Montreal Research Center CHUM (CRCHUM). Associate professor. Faculty of Nursing. Université de Montréal.
- **Côté, José**, PhD, Nurse, principal co-researcher. Full professor. Faculty of Nursing. Université de Montréal. Holder Université de Montréal Research Chair in Innovative Nursing Practices. Regular researcher at University of Montreal Research Center (CRCHUM).

The co-researchers of the virtual intervention of TAVIE™ in motion

- **Charpentier, Nicole**, Executive Director of Parkinson Québec (01/2016-03/2021).
- **Chouinard, Sylvain**, Physician, neurologist, Co-director, André-Barbeau Movement Disorders Unit, CHUM. Associate professor in the Department of Medicine at University of Montreal. Research investigator at the CRCHUM.
- **Descôteaux, Renée**, M.Sc., Director of nursing, CHUM
- **Dubois, Sylvie**, PhD, Dean of the Faculty of Nursing, University of Montreal (01/2016-01/2018)
- **Guéhéneuc, Yann-Gaël**, PhD. Holds the Canada Research Chair in Software Patterns and full professor in the Department of Computer and Software Engineering at Polytechnique Montréal (01/2016-01/2018) and Department of Computer science and Software Engineering, Concordia University.
- **Panisset, Michel**, PhD. Physician, neurologist at the CHUM. Co-director, André-Barbeau Movement Disorders Unit. Full clinical professor in the Department of Medicine at University of Montreal. Researcher at the Research Center (CRCHUM).

The collaborators in clinical development and evaluation of the virtual intervention TAVIE™ in motion

- **Auger, Patricia**, MSc. Research coordinator for the Research Chair in Innovative Nursing Practices, CRCHUM.
- **Caroline, Campeau**, General Director, Parkinson Québec
- **Coulombe, Renée**, M.Sc., Nurse. Research assistant, CRCHUM.
- **Filteau, Marie-Neige**, Senior Marketing and Communications Advisor, Parkinson Québec.
- **Haegeman, Auriane**, Director of Service Development, Parkinson Québec.
- **Rodriguez, Dora**, M.Sc. Research assistant, CRCHUM. Service Development Coordinator, Parkinson Québec.
- **Rouleau, Geneviève**, PhD, Nurse. Coordinator of the Research Chair on Innovative Nursing Practices, CRCHUM, University of Montreal. UQO Professor.
- **Rigal, Romain**, Director of programs and services. Parkinson Québec (01/2020 – 05/2022).
- **Turcot, Annie**, Service manager (01/2020 – 07/2021).

The collaborators in clinical validation of the virtual intervention TAVIE™ in motion

- **Béland, Monica**, Nurse at the CHUM.
- **Duquette, Antoine**, Physician, neurologist at the CHUM.
- **Gagnon, Benoît**, Nurse at the CHUM.
- **Jodoin, Nicolas**, Physician, neurologist at the CHUM.
- **L'écuyer, Nathalie**, Nurse at the CHUM.
- **Lepage, Christiane**, Physician, general practitioner at the CHUM.
- **Soland, Valérie Lynn**, Physician, neurologist at the CHUM.
- **Villemaire, Sophie**, Nurse at the CHUM.

The collaborators in media and IT development of the virtual intervention TAVIE™ in motion

- **Productions Cime**: Josée Laflamme and Gabriel Gagnon
- **My Little Big Web**: Damien Gorin, Camille Bertout, Chloé Nguyen
- **Centre for digital expertise in research** - Office of research, development and valorization of the University of Montreal (Annick Hernandez, Isabelle Lépine, Alina Ivanova and Elena Pirinchieva).
- **iTech consulting Canada** (Prabhdeep Singh, Rahul Pandey).
- **Multimedia Productions at the CHUM Research Center** (CR-CHUM) Centre hospitalier de l'Université de Montréal (Stéphane Gosselin, Phillip-Robert Mimoso).

We thank the following couples who participated in the validation of TAVIE™ in motion (alphabetical order): Francine Archambault, Micheline Bélanger, Yves Brisette, Mercedes Brouillet, Norbert Brouillet, Andrée Carbonneau, Pierre Carbonneau, Normand Couture, Louise Delisle, André Dufour, Line Labrecque, Louise Lapierre, Paul Mallette, Denise Thériault, Jacques Thériault and Robert Senet.

We thank the people who collaborated in the recording of narratives for TAVIE™ in motion (alphabetical order): Jean-Pierre Angrignon, Monique Auger, Louis Charbonneau, Renée

Coulombe, Johanne Couture, Nicole Cyr, Danielle Desjardins, Jean-Pierre Doyon, Claudette Filion Martin, Roy Filion, Gérald Ménard and Alain Roy.

Granting Agencies

Funding of the project **TAVIE™ in motion** has been supported by the Ministère de la Famille, Ministry of Family Affairs and the Quebec Government's Secrétariat aux aînés within the framework of Programme Québec ami des aînés,| program for seniors living in Quebec (QADA) (2015-2017).

The designers of the platform TAVIE™

- **Côté, José**, PhD, Nurse, principal co-researcher. Full professor. Faculty of Nursing. Université de Montréal. Holder Université de Montréal Research Chair in Innovative Nursing Practices. Regular researcher at University of Montreal Research Center (CRCHUM) | Centre hospitalier de l'Université de Montréal.
- **Ramirez-Garcia, Pilar**, PhD, Nurse, co-researcher. Assistant professor at Faculty of Nursing of University of Montreal.
- **Guéhéneuc, Yann-Gaël**, PhD. Co-researcher. Holds the Canada Research Chair in Software Patterns and full professor in the Department of Computer and Software Engineering at Polytechnique Montréal and Department of Computer science and Software Engineering, Concordia University.
- **Godin, Gaston**, PhD. Co-researcher. Holds the Canada Research Chair in Behaviour and Public Health of University Laval (2003 à 2011).
- **Hernandez, Annick**, Director of the Centre for Expertise in Digital Research (CEN-R), Office - Research, development and valorization (BRDV) of University of Montreal.

The TAVIE™ computer platform was funded by several agencies/organizations including the AIDS and Infectious Diseases Network of the Québec-Santé Research Fund (Réseau SIDA/MI du FRQ-S), the CHUM Research Center (CRCHUM), the Research Chair in Innovative Nursing Practices, the Quebec Nursing Intervention Research Network (RRISIQ), and the Office - Research Development Valorization (BRDV) of University of Montreal. We would like to acknowledge and thank these agencies/organizations for their financial support, without them the virtual interventions could not have been created.

Authorization for reproduction

All people interested in consulting, developing or using, in full or in part, the virtual intervention computer platform TAVIE™ in motion, developed by Ms. Line Beaudet and by Ms. José Côté and their partners, are asked to request their authorization in writing at the following addresses: line.beaudet.chum@ssss.gouv.qc.ca and jose.cote@umontreal.ca.