

# Accelerating Innovations into CarE – Market Access Program (AICE-MAP)



Real world use of the Zoelnsights Digital Health Platform: A critical step towards building an Ecosystem of Patient-centered Care with PROMs data and Patient Activation

## PROJECT FAST FACTS

**PARTNERS:** HAnalytics Solutions Inc, M.A.G.I.C. Clinic, Institute of Health Economics, National Research Council of Canada Industrial Research Assistance Program (NRC IRAP)

**AWARD:** \$269,704 from Alberta Innovates, \$141,000 from NRC-IRAP

**AWARD DATE:** May 25, 2020

**PROJECT DURATION:** 18 months

## THE PROBLEM

*Patient reported outcome measures (PROMs) are used by health professionals and researchers to assess a patient's health status. PROMs can also help measure the impact of a health intervention by measuring an individual's status before, during and after an intervention. Currently, PROMs data are collected during infrequent clinic visits, causing excessive reliance on patient memory. Further, caregivers are often excluded from PROMs reporting, even though these individuals are key members of the patient's circle of support. These archaic methods of PROMs data collection have a high cost for the healthcare system and impose excessive burden on patients.*

## THE SOLUTION

*Hanalytics Solutions has developed Zoelnsights, a comprehensive digital platform for chronic disease self-management and PROMs data reporting. The platform's innovative features help patients record a number of PROMs in a single, quick-entry form. PROMs can be entered by caregivers in situations when the patient is unable to do so. Zoelnsights was designed with caregivers in mind through the "Caregiver Access" feature. The innovation also empowers patients and caregivers to remain at the center of their health journey.*

## PROJECT OBJECTIVES

Hanalytics Solutions is working with M.A.G.I.C. Clinic and the Institute of Health Economics to conduct a randomized control trial of Zoelnsights. The trial will evaluate the platform's effectiveness in empowering patients and caregivers to better manage their care. The project is also supported by the National Research Council's Industrial Research Assistance Program (NRC-IRAP). The goals of this trial are to:

1. Generate evidence for the ability of Zoelnsights to increase patient activation – the primary outcome – in a sample of patients with Fabry disease.
2. Assess of a number of secondary outcomes including patient confidence in managing medications and satisfaction with care.
3. Evaluate the health economic impact and potential for reducing healthcare costs, with support from the Institute of Health Economics (IHE).

*"Since launching in June 2020, we have significant traction in using Zoelnsights for remote monitoring of patient outcomes. AICE-MAP funded the first clinical study to prove our solution adds value to researchers and patients. Remote monitoring is the new paradigm due to the COVID pandemic." – Shaneel Pathak, CEO, Hanalytics*

## ABOUT THE AICE-MARKET ACCESS PROGRAM

*AICE - MAP is designed to accelerate health innovations that face evidentiary hurdles in achieving market access. The Program supports small to medium-sized enterprises and real-world testing sites in carrying out clinical trials and feasibility studies of innovative health technologies. Successful Projects are designed to generate key evidence that will facilitate commercial progression and market adoption. If you'd like to learn more, please check out our [AICE website](#).*

*Learn how*

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