Dr. Norm Archer
CEO, My eHealth Management Inc

About The CEO

The CEO of My eHealth Management Inc. is Dr. Norm Archer. He is currently leading My eHealth Management in the development and implementation of a major randomized controlled trial of an online health self-management system for outpatients with peripheral arterial disease. Completion of this trial will lead to adaptations of the system to programs for health self-management of patients with a wide range of chronic illnesses.

Dr. Archer is also a Professor Emeritus in the Information Systems Area of the Michael G. DeGroote School of Business at McMaster University. During his career at McMaster he was one of the founders of a two year collaborative Master's program in eHealth that involves the Faculties of Health Sciences, Engineering and Business. This program has been highly successful, and now admits more than 40 new students each year. Although retired from McMaster, Dr. Archer continues to devote some of his time to research, publication, and supervision of McMaster graduate student projects. During his university career he published over 100 articles in refereed journals. A few of his works that are relevant to the current work of My eHealth Management are listed below.

Selected Publications in Refereed Journals

Reza Aria and Norm Archer, "The Role of Support and Sustainability Elements in the Adoption of an Online Self-management Support System for Chronic Illnesses", Journal of Biomedical Informatics 95 (2019) https://doi.org/10.1016/j.jbi.2019.103215.

Reza Aria and Norm Archer, "Using an Educational Video vs. In-person Education to Measure Patient Perceptions of an Online Self-Management Support System for Chronic Illness", Computers in Human Behavior 84, 162-170 (2018).

Mihail Cocosila and Norm Archer, "Modeling consumer acceptance of electronic personal health records", Journal of Electronic Commerce Research 19 (2), 119-135 (2018).

Mihail Cocosila and Norm Archer, "Practitioner Pre-adoption Perceptions of Electronic Medical Record Systems", Behaviour & Information Technology 36(8), pp. 827-838 (2017).

Krizia Francisco and Norm Archer, "The Impact of Telehealth on Mental Healthcare in Canada", American Journal of Medical Research 3(2) 59-83 (2016).

Mihail Cocosila and Norm Archer "A Blended Model of Electronic Medical Record System Adoption in Canadian Medical Practices" Communications of the Association for Information Systems Vol. 39, Article 22 (2016).

Mihail Cocosila and Norm Archer, "Perceptions of Chronically Ill and Healthy Consumers about Electronic Personal Health Records: A Comparative Empirical Investigation", BMJ Open 4 e005304 (2014).

Reza Ariaeinejad and Norm Archer, "Importance of mobile technology in successful adoption and sustainability of a chronic disease support system", International Journal of Social, Behavioral, Educational, Economic, Business and Industrial Engineering 8(4) 903-908 (2014).

Norm Archer, Karim Keshavjee, Catherine Demers, and Ryan Lee, "Online Self-management Interventions for Chronically Ill Patients: Cognitive Impairment and Technology Issues", International Journal of Medical Informatics 83(4) 264-272 (2014).

Selected Conference Presentations

Norm Archer and Reza Aria, "Reducing Risk from Chronic Illness with Life- Style Changes Supported by Online Health Self-Management", First International Workshop on Software Engineering for Healthcare, May 27, 2019, Montreal QC.

Maryam Ariaeinejad, Norm Archer, Michael Stacey, Ted Rapanos, Fadi Elias, and Faysal Naji "User-Centred Requirements Analysis and Design of Patient Interfaces for Chronic Disease Self-Management", HCI International Conference 2016, Toronto, ON,

 Reza Aria, Muhammad Khan, Tony Moloney, Catherine Demers and Norm Archer, "Online Disease Self-Management Support System for Peripheral Arterial Disease Patients" eHealth 2015 Conference Toronto ON, May 31-June 3.