Abstract Submission Form 2019

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Salutation: * Dr. First Name: * Francis Last Name: * **Nwakire** Clinic/Company: * Think Research Corporation Role: * **Account Director** Phone Number * Email Address: * **Panel Session** Type: * Salutation: * Dr. First Name: * Francis Last Name: * **Nwakire** Role: * Account Director, MD How long have you been using an 10+ Years EMR? * Salutation: Ms. First Name: Lismi Last Name: Kallan Role: Clinical Product Strategist, RN MHI How long have you been using an 12+ Years EMR?

Salutation:	Ms.
First Name:	Noureen
Last Name:	Allauddin
Role:	Business Analyst, H.BSc
How long have you been using an EMR?	0 Years

Who is your target audience? *	Intermediate EMR Users
Abstract Title: *	Now I have an EMR, what's next?
Learning Objectives: *	1 Understanding the possibilities of clinical innovation with your EMR
	2 Understanding EMR compatible functionality offered by third party applications (TPA)
	3 Understanding how EMR-TPA partnerships can help achieve the "quadruple aim"

Abstract: *

Within the highly complex healthcare sector, there is no solution that can, in isolation, address all challenges faced across the healthcare system. As such, electronic medical records (EMRs) are only as effective as how they are used.

Our work aims to identify supporting capabilities of third party solutions that can enhance utilization of EMRs and maximize its benefits to achieve the "quadruple aim". These applications integrate with primary care EMRs, complimenting them to improve the patient and provider experience, and enable better care while reducing costs.

Our case is based on a netnography of innovative third party applications and their applicability and degree of compatibility with EMRs across the continuum. We evaluated their capabilities to identify how they address key challenges, while reducing costs.

Our results focus on key capabilities that can maximize the use of an EMR through collaboration with third party solutions. Through these partnerships, EMRs can be optimized to better facilitate care transition management, decision support, as well as quality improvement through data-driven decision making.

The EMR facilitates simple management of patient data, while third party solutions offer support for this patient data to be communicated and analyzed. This contributes to better patient outcomes, and improved overall efficiency across the health services delivery continuum.

Key words: Decision support, transitions of care, quality improvement, clinical standardization

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Please Specify *

Who referred you? *