Title: : Leadership role in sustainability of chronic disease programs: a systematic review

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Introduction/Background:

Chronic disease is well recognized as the major health challenge in developed and many emerging economies. Chronic disease management programs can deliver benefits only if they are able to reach a certain level of maturity, population reach, requiring sustained policy settings, programs and activities over time. Effective maintenance of chronic disease management programs once they are implemented is often challenging, given the rapid changes in budgetary and political climates in health system. The need to better understand leadership factor to promote long-term program sustainability is crucial.The aim of this review was to examine how leadership characteristics influence the implementation and sustainability of chronic disease programs and future directions for the academic field.

Research Question:

1. What role does leadership characteristics play in successful implementation of sustainability chronic disease programs?
2. Are there common leadership characteristics found in successful implementation of chronic disease programs?

Methodology:

A systematic review of the literature spanning 1985-2018 was conducted using MEDLINE, COCHRANE, SCOPUS, EMBASE, CINAHL and PsychINFO limited to English language. Studies will be found using defined inclusion/exclusion criteria. Key search terms included chronic disease, leadership, sustainability and health.

Findings:

The review is currently underway. Preliminary scoping review indicates that leadership is an element that pervade chronic disease program.

Policy Implications:

The evidence from this review will provide future guide and appropriate governance strategy for policy makers to improve the quality of chronic disease in healthcare.

Biography:

Selvanaayagam Shanmuganathan (MD,Msc Health Research) is currently a doctoral candidate in the School of Public Health at The University of Sydney. He previously worked as a Deputy Director at Hospital Kulim, Malaysia. His main area of research is leadership and management role in chronic diseases and primary health care.

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