

Mapping Prevalence, Patterns and Usage of AYUSH System of Medicines in Combating Non-Communicable Diseases in India – A Scoping Review of Qualitative & Quantitative Studies in India –

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Introduction

Chronic non-communicable diseases are non infectious diseases that progress over a period of time, are curable, but necessitate long term & consistent care of the affected. In many situations, the ‘condition’ needs to be ‘managed’ for a life time, & if not diagnosed properly or in time, can often lead to serious disabilities & life-threatening conditions. In the background of the recently floated novel idea ‘One Nation, One Health System by the year 2030’, the purpose of this study is develop & define a set of best practices by reviewing & documenting integrated models that exhibits a ‘multi-sectoral action for health’ in term of both problem definition & solving, using tenets of collaborative & distributed governance for prevention & control of NCDs.

Purpose

- Review of the India’s epidemiological transition, risk factors, & socio-economic determinants of NCDs specifically identifiable with low & middle income countries & their role as contextual factors in shaping existing Indian Government policies to address NCDs
- Conduct a situational analysis with respect to the preparedness of India’s Health System to combat Non-communicable diseases
- Study the role of AYUSH in controlling NCDs within the purview of prevention & management of chronic ailments & its capacities in the context of ‘National Programme for Prevention and Control of Cancer, Diabetes, Cardiovascular Diseases and Stroke’

Methods

Research databases MEDLINE, Clinical Trials Registry-India (CTRI), Digital Helpline for Ayurveda Research Articles, ARP, J-AIM, CINAHL, PsycINFO and SCOPUS) and grey literature (Google Scholar and Government of India, Ministry of AYUSH and relevant organisations’ websites & documentation) were searched for studies published before March, 2020. Studies reporting on the prevalence and/or exploring aspects of AYUSH usage were included in this review.

