

# World NCD Federation



## Centre of Excellence for Evidence-Based Research for NCDs in LMICs Call for Proposals

*World NCD Federation is a Professional Association, working for Global Health Agenda for Universal Health Care for Prevention and Control of Non-communicable diseases (NCDs) in the developed and developing countries to maintain and sustain population wide and individual clinical NCD interventions.*

# Need for Evidence-based Research

- Burden of NCDs is rapidly developing in low and middle- income countries (LMICs), the importance of area specific research capacity and the role of contextually relevant research in informing policy and practice is of paramount importance.
- There is limited and scattered good quality evidence pointing towards effectiveness of primary and secondary prevention and management interventions targeting risk factors and different NCDs globally especially in LMICs.
- Most LMICs do not have the good health systems that is why they must develop more cost-effective and equitable ways of addressing NCDs for which evidence need to be generated for the implementation of such strategies.

# Objectives of COE

- To generate high quality evidence through systematic review and meta-analysis in major NCDs including cancer, stroke, cardiovascular diseases, COPD, diabetes, mental health for informed decision making for policy, NCD programmes and clinical practice.
- To promote knowledge translation through high quality publications in peer reviewed international journals and preparing high quality briefs for NCD programmes, clinical practice and professional associations.

# Themes

Themes covering NCDs in LMICs in the area of:

- **Health Promotion,**
- **Screening,**
- **Diagnosis and treatment**
- **Palliative care aspects**

# Other Guidelines

- **Topics:** Systematic reviews & meta-analyses will cover population & individual interventions in NCDs namely CVD, diabetes, cancer, COPD, stroke, mental health, alternative medicine.
- Send us your concept notes of topic of interest with **Rationale, Research question, Objectives, Methods** and **Outcomes** based on the themes. **Budget** and **Timeline** should also be mentioned
- Last day for submission: **28th Feb 2021.**
- Mail it to [coe.wnf@gmail.com](mailto:coe.wnf@gmail.com) ; [worldncdfederation@gmail.com](mailto:worldncdfederation@gmail.com)

# Scoring Criteria

Rationale of the proposal (10)

Key research question(s) broken into PICO components (10)

Inclusion/exclusion criteria (10)

Literature searches for published/unpublished literature (10)

Assessment Plan of methodological quality for individual studies (10)

Data abstraction/data management, Data synthesis, analysis and presentation plan (10)

Translational value for implementation (15)

Completeness of the proposal (5)

Budget & Timeline (5)

Registration on PROSPERO (5)

Published Methodology (10)

# Benefits under COE

- The selected proposal will get technical support along with a seed money (decided by the International Advisory Board) to conduct the review.
- The article may be considered for publication in International Journal of NCDs after peer-review.
- A certificate of appreciation will be provided by the Centre of Excellence for Evidence-Based Research in NCDs
- The candidate will be offered the lifetime membership of World NCD Federation at discounted rates.