GACD Multi-Morbidity Working Group

Progress and Future Plans: GACD 2019

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‘That MM Guy’?
The GECo Studies

UK: UCL: PI, TM, Implementation Science, Statistics
UK: York: Health Economics

JHU: deputy PI; Fellows
PERU: UPCH, AB PRISMA, Lima
NEPAL: Institute of Medicine
UGANDA: Makerere University

@COPDGECO
Prevalence of Condition by Age

N=2580
Developing a Multi-Morbidity Working Group

Discussions at GACD 2017
TC, March 2018

- Develop a GACD Statement and Policy Briefs
- Combination of GACD Data Sets
- LMIC Multi-Morbidity Research Prioritisation
AMS: “coexistence of two or more chronic conditions, where each must be a NCD, a mental health disorder or an infections disease of long duration”

https://acmedsci.ac.uk/policy/policy-projects/multimorbidity
GACD Researchers’ Statement

We had something to say
We should have something to say
We are a unique collaboration
-multi-disciplinary, LMIC and vulnerable HIC, implementation research
Positioning to lobby for further funding for research
Position to lobby for policy change
1. Relevance of multi-morbidity to all HCPs
2. Under-recognition of multi-morbidity in health-care provision
3. Absence of evidence-based guidelines on multi-morbidity
4. Need for greater access to expert, pro-active and holistic primary care that integrates NCDs
5. Need for improved integration of health-care education around NCDs, including to people living with NCDs
6. Need for further research addressing interventions to address multi-morbid NCDs in LMIC
GACD Researchers’ Statement: 10/11/2018

Global Alliance for Chronic Diseases (GACD): Statement on Multimorbidity

The Global Alliance for Chronic Diseases (GACD) is an alliance of health research leaders whose mission is to improve health and well-being through research and action on chronic disease and injury. Multimorbidity is a complex challenge that affects millions of people worldwide. The GACD has identified multimorbidity as a priority area for research and action, recognizing the need for holistic approaches to care and policy-making.

The GACD Researchers’ Statement highlights the specific data that we considered when defining multimorbidity, and how we incorporate this understanding into our research and policy recommendations. Our goal is to support researchers and policymakers in developing evidence-based approaches to address the challenges posed by multimorbidity.

Key points from the Statement include:

1. Multimorbidity is a complex, chronic condition that affects individuals with multiple conditions.
2. It is a significant public health challenge that impacts the burden of disease, healthcare costs, and quality of life.
3. Multimorbidity requires a holistic approach to care, integrating multiple healthcare professionals and disciplines.
4. Research is needed to better understand the mechanisms underlying multimorbidity and to develop effective interventions.

The GACD is committed to advancing research on multimorbidity and working with partners to develop and implement evidence-based solutions. We encourage researchers to contribute to this important field and to work collaboratively to address the challenges posed by multimorbidity.
The GACD Research Network believes that a greater focus on multi-morbidity is overdue and necessary to successfully improve global health outcomes.
NIHR Research and Innovation for Global Health Transformation (RIGHT) - Call 3

**Research and Innovation for Global Health Transformation (RIGHT) - Call 3** provides research funding to support cutting-edge interdisciplinary applied health research in key areas in countries eligible for Official Development Assistance (ODA), where a strategic and targeted investment can result in a transformative impact.

NIHR RIGHT Call 3 supports equitable partnerships between researchers in low-and middle-income countries (LMIC) and those in the UK to generate new research knowledge and evidence on interventions to improve outcomes for people affected by multimorbidities in countries eligible for ODA funding.

The aims of RIGHT Call 3 are to:

- deliver applied health research for the direct and primary benefit to the health and wealth of people living in ODA-eligible countries affected by multimorbidities
- ensure that the research funded through this call strengthens capacity for research and knowledge exchange through development of equitable partnerships between researchers in the ODA-eligible countries and the UK
- promote interdisciplinary approaches to working, by specifically encouraging applications necessitating expertise and activities associated with a broad range of health-sciences disciplines, including but not limited to clinical, health economics, statistics, qualitative and social sciences.

NIHR is seeking applications for NIHR RIGHT Call 3 that address applied health research in the following areas:

1. Development and evaluation of interventions and strategies for improved management of multimorbidity, including but not limited to:
   a. Interventions to prevent stepwise progression of multimorbidity once one long-term condition or infection has been diagnosed

Further discussion at GACD 2018

- Lay summary
- Policy Brief
- Review of MM Outcome Measures suitable for LMIC

PARK: Research prioritisation, combining datasets
Progress

Further discussion at GACD 2018

• Lay summary — led by Antigona Trofor
• Policy Brief — led by Josefien van Olmen
• Review of MM Outcome Measures suitable for LMIC
GACD MMWG: to 2020 and beyond..

Future initiatives
Group leadership
Thank You

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GACD Researchers
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Secretariat
Gary Parker

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