WORLD HEART FEDERATION®

WHF Emerging Leaders

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Working together to make a difference
The World Heart Federation

- Over 200 member organizations worldwide
- Driving the global CV health agenda by converting policy into action
- Global facilitator, and convener
- Working globally its members and a broader network of partners
World Heart Federation is the leading global organization (over 200 member organizations across the globe) whose purpose is to reduce the burden of cardiovascular disease (CVD).
The WHF Strategy

- Global Advocacy (CVD embedded in global agenda)
- National Plans (Effective NCD/CVD plans)
- Accelerate GAP (Roadmaps and Emerging Leaders)
- Advancing the RHD agenda (RHD Action Alliance)
- Amplifying the reach (WCC & CH, WHD, WHF Journals)
A roadmap for reducing premature cardiovascular mortality
WHF Roadmaps

**Aim**

To provide *practical guidance* on how to implement strategies to translate existing knowledge into effective action and improved CV health

**Four priorities**

1. Secondary prevention
2. Hypertension
3. Tobacco
4. RHD
WHF Roadmaps

Methods

1. Health System Framework
2. Systematic reviews
3. Broad consultation with WHF members and partners.
A road to a healthy heart

- Health care system is accessible to patients
- Clinical guidelines recommending priority interventions are available
- Health care professionals to prescribe recommendations
- Priority interventions are available
- Priority interventions are affordable
- Health care system is organized to ensure adequate follow-up of patients with CVD
- Patients adhere to recommendations
Adaptation at national level

- CVD Roadmaps
- Situation Analysis
- Implementation of selected tailored solutions
- Policy dialogues
Your role in WHF

- Global Advocacy (WHF Ambassadors in their country/region)
- National Plans (contribute at a local level to NCD plans)
- Accelerate GAP (active involvement in country level CVD roadmaps and WHF Global Recommendations)
- Advancing the RHD agenda (participate in WHF RHD activities)
- Amplifying the reach (participate at WCC, collaborate in WHD and WHF publications)
World Congress of Cardiology 2016

A global platform for cardiovascular disease specialists and public health professionals to share knowledge

Join us in Mexico City from 4–7 June 2016

www.worldcardiocongress.org
Thank you!

Working together to make a difference
2014-2016 WHF Emerging Leaders Cohorts

74 Emerging Leaders representing 32 countries

2014 theme: secondary prevention
Host: Salim Yusuf
McMaster University, Canada

2015 theme: raised blood pressure
Host: Jaime Miranda
Univ. Peruana Cayetano Heredia, Peru

2016 theme: tobacco
Host: Denis Xavier
St. John’s Research Institute, India

TIMELINE
July - August: advertise and open application cycle
November: selection of participants
December – March: online training
March: think tank seminar
April – June: funding decisions, seminar close-out
Cohort 1 Projects and Updates

2013-2014
Secondary Prevention

**TakeMEDS**, implementation science

**Project goal**: Create a provider- and patient-facing mobile phone based intervention to increase prescription of evidence-based medicines for patients with established coronary heart disease

**Status**: Patient-facing text/voice intervention pilot (n=98) completed in China, which increased rates of high medication adherence (55% to 75%); international RCT being planned

**WikiMeds**, health systems

**Project goal**: Create a crowdsourcing-based platform for patients to share information about availability, cost, and quality of generic medications used for cardiovascular disease secondary prevention.

**Status**: Qualitative interviews (70) with pharmacists completed

**CardioMAPPs**, health policy

**Project goal**: Perform a systematic review of barriers and facilitators to drugs for secondary prevention in patients with cardiovascular disease and lead stakeholder interviews to identify major obstacles to and facilitators for the uptake of medications for CVD secondary prevention.

**Status**: Systematic review and qualitative interviews completed
Cohort 2 Projects and Updates
2014-2015
Raised Blood Pressure

BP HOME MONITOR, implementation science

**Project goal:** Mixed methods analysis of home blood pressure (BP) monitoring to inform randomized trial evaluating effectiveness of home BP monitoring to prevent CVD in LMICs.

**Status:** Qualitative studies begun; MRC Health Systems Research Initiative submission Jan 2016

EQUIMEDS, health systems

**Project goal:** Understand health system and contextual factors contributing to and degree of substandard generic BP lowering medicines by physico-chemical testing in Nigeria.

**Status:** Protocol completed; pharmacies and drugs selected; vendor for testing identified

PISCO, health policy

**Project goal:** Create an online database of global salt reduction policies and actions

**Status:** Broader database of NCD policies being developed; presenting update at WCC 2016