Global CVD Roadmaps

WHF Roadmap for reducing cardiovascular premature mortality

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GLOBAL BURDEN OF CVD
17 MILLION CVD DEATHS
(INCLUDING 6 MILLION PREMATURE DEATHS)
MAIN CAUSES OF CVD PREMATURE MORTALITY

8 out of 10 major cardiovascular events occur in people with previous CVD, hypertension or who are smokers.
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FEASIBLE ACCEPTABLE SCALABLE INTERVENTIONS

- Lowering blood pressure with drugs
  - BP ≤130/80
  - ≤140/90 at high risk
- 35% RR for stroke
- 20% RR for myocardial infarction
- ACE inhibitors
- Aspirin
- Beta blockers
- Statins
- 75% RR
ROADMAP TO 25x25

- Understand patient journey
- Identify roadblocks
- Proposed solutions to roadblocks
- WHF Roadmaps
Patients with known cardiovascular disease do not have access to the health care system.

Integrate cardiovascular secondary prevention with management of other chronic conditions (i.e. HIV, TB).

Strengthen the role of the primary care health system level for cardiovascular secondary prevention.
WHF ROADMAP
Key recommendations

- Develop practical guidelines
- Strengthen primary care
- Share roles of health care professionals
- Fixed dose combinations
- Financial and social support
- Information and communication technology
WHF Roadmaps

Published
✓ Hypertension
✓ Secondary Prevention
✓ Tobacco

Finished
✓ Atrial Fibrillation
✓ Rheumatic Heart Disease

Ongoing
✓ Cholesterol
Roadmap adaptation

✓ Detailed handbook for situation analysis
✓ Policy Dialogues guidelines
✓ Scorecard template

• Pilots in Brazil and India
  – Multi-stakeholders meetings
  – Situation analysis
  – In preparation for policy dialogues
Thank You!