Policy Discussion Meeting on UHC and Population Ageing Leading Health Reforms in the 21st Century Universal Health Coverage (UHC), Ageing and Health Systems in ASEAN countries

Session II: Innovation for Health and Care Services for Ageing Populations

Shunsaku MIZUSHIMA MD, PhD
Professor, Epidemiology & Public Health
Yokohama City University School of Medicine

17-18 July 2017, Yokohama, Kanagawa Prefecture, Japan





保健システム研究に関するミャンマー保健省保健局 -国際医療研究センター合同プログラムのための研究手法トレーニングTraining on Research Methodology for "DOH-NCGM Joint Programme on Health System Research" Myanmar







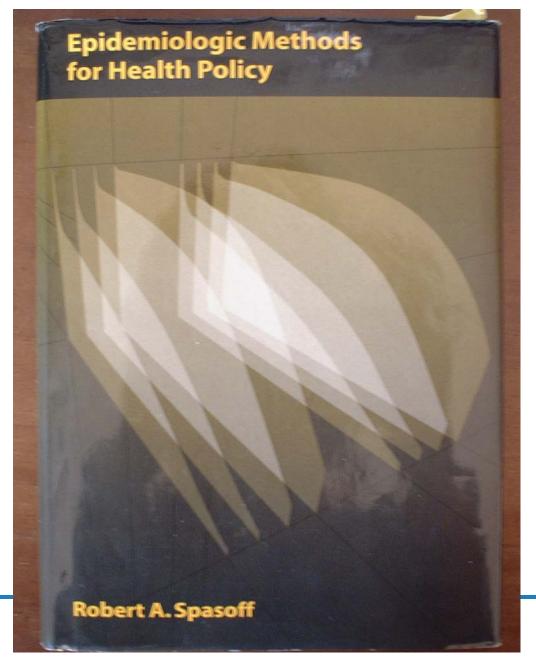












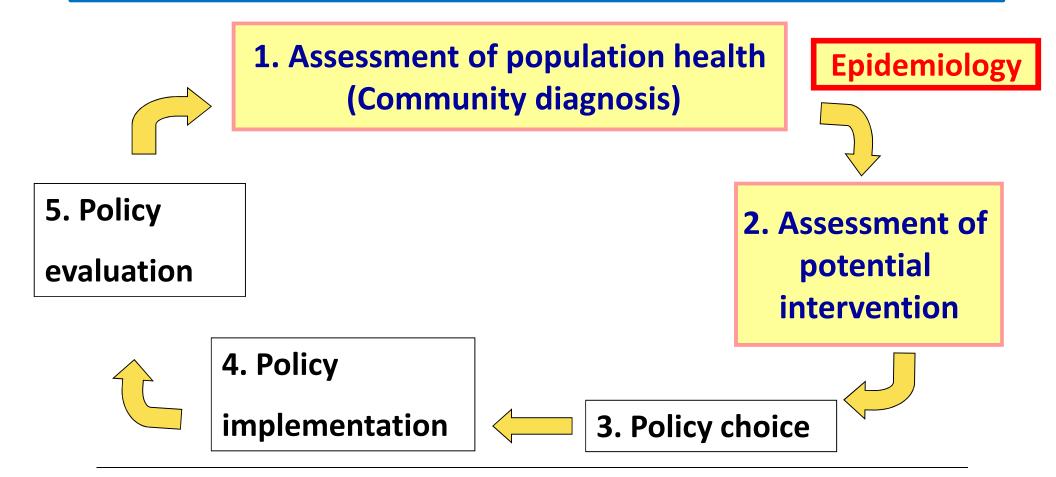








Health Policy Cycle



RA. Spasoff; Epidemilogic Methods for Health Policy, Oxford University Press 1999

4 DEVELOPING LEADERSHIP FOR SUPPORTING AGEING POPULATIONS TOWARDS UNIVERSAL HEALTH COVERAGE





I. Assessment of population health (community diagnosis)

- Demography, population dynamics
- Descriptive epidemiology:
 - Measure the health of the population
 - Identify trends and patterns
 - Assess health risks
 - Assess health needs
 - Identify priority targets for policy development
- Analytical epidemiology
 - Individual-level and population-level causes





2. Assessment of potential interventions

- Identify potential policy interventions
- Synthesize existing knowledge regarding their effectiveness
- Contribute relevant new research
- Assess the potential of each approach

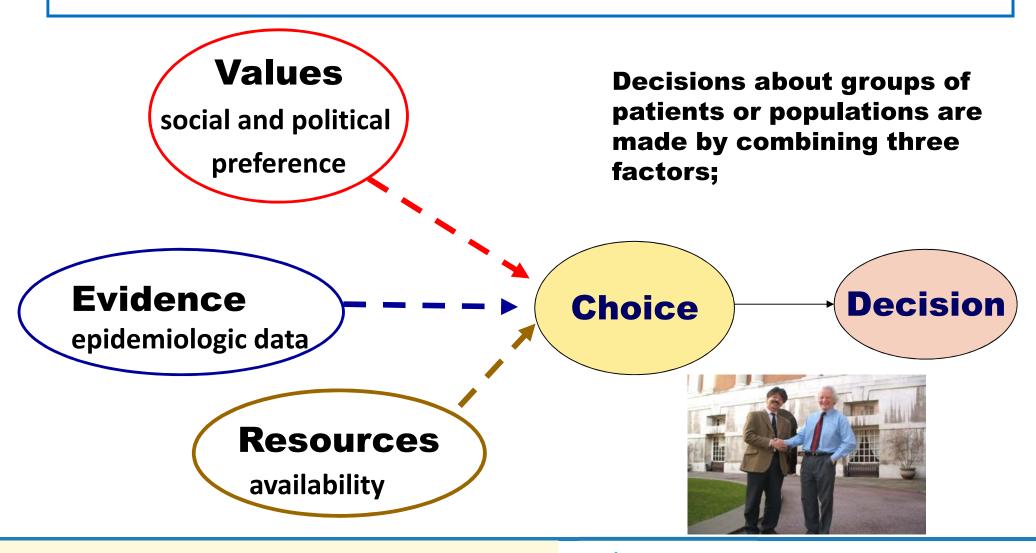
3. Policy choices

- Project impact of potential interventions on the health of the population
- Assist the process of consensus development





Evidence and value based decisions



J.A. Muir Gray: Evidence-based Healthcare, Churchill Livingstone, New York, 1997.





The 2nd Japan-WHO International Visitors Programme on NCD Prevention and Control NIPH&WPRO, April 3-10, 2006



27 - 31 March 2017, Yokohama city and Kanagawa Prefecture, Japan

Centre for Health Development

Partners