# NATIONAL HEALTH RESEARCH PRIORITIES & IMPLICATIONS FOR PROVINCES

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# Legislative Framework of National Health Research Committee (NHRC)

- Established in terms of section 69(1) of the National Health Act (2003)
- The Act gives the NHRC the mandate to:
  - determine the health research to be carried out by public health authorities
  - ensure that health research agendas and research resources focus on priority health problems

#### NHRC mandate cont:

- develop and advise the Minister on the application and implementation of an integrated national strategy for health research
- coordinate the research activities of public health authorities

# SA Health Research Policy 2001 mandate on PHRCs

Based on this policy the NHRC has mandated the PHRCs to:

- Co-ordinate health research
- Manage the process of <u>priority-setting</u> in the province;
- Review preliminary and final research reports and to give advice on policy implications of completed research projects.

## NHRC Summit (July 2011)

- Main Objective
  - -Identification of what was needed to:
    - strengthen research, innovation and development to achieve health outcomes of the Negotiated Service Delivery Agreement (NSDA)

### NSDA

- Increasing life expectancy
- Reducing maternal & child mortality rates
- Combating HIV, AIDS and TB
- Strengthening effectiveness of the health system
- (Within the framework of the 10 Point Plan)

### RELEVANCE OF RESEARCH

 HOW RELEVANT IS THE RESEARCH PROMOTED IN HEALTH RELATED DISCIPLINES AT INSTITUTIONS OF HIGHER LEARNING?

### PRIORITY DEFINED

 RIGHT TO TAKE PRECEDENCE IN OBTAINING: Supplies, Services, Facilities etc. especially during shortage

PRIORITIZING HEALTH RESEARCH is therefore:

An <u>ongoing</u>, and <u>rational</u> process aimed at achieving <u>optimal</u> allocation of resources in order to further the aims of health research

### WHY PRIORITIZE?

- "Gross mismatch between the burden of illness which is overwhelmingly so in the 3<sup>rd</sup> world <u>and</u> Investment in health research which is focused on health problems of industrial countries"
- Further, many countries seriously neglect health research needed to make informed health policy decisions

(Bradshaw, D 2001)

### PRIORITIZATION CRITERIA

- Must undergo examination and weighting of:
  - the health problem
  - the target group
  - the intervention benefits
  - the system perspectives,
- Paramount to this process are issues of equity, efficiency and sustainability of resources

# NATIONAL DRIVERS FOR HEALTH RESEARCH PRIORITIES

BURDEN OF DISEASE

HEALTH SYSTEMS

MILLENNIUM DEVELOPMENT GOALS

# HEALTH RESEARCH PRIORITY SETTING PROCESS IN SA

- 1994 First meeting of the Essential National Health Research (ENHR)
- 1995 First workshop to formulate health goals and objectives using the RDP framework
- 1996 Development of criteria and process of prioritization. 1<sup>st</sup> ENHR Congress

# HEALTH RESEARCH PRIORITY SETTING cont:

- 2001 Development of the National health Research Policy by the ENHR Committee
- 2002 Second ENHR Congress to popularize the National Health Research Policy
- 2006 National Health Research Priority Setting Conference (landmark)

### SUMMIT FINDINGS

- Inadequate funding
- Shortage of research capacity
- Lack of health research infrastructure
- Need to identify priority research fields
- Cumbersome regulatory frameworks
- Absence of national planning for research
- Lack of national mechanisms for M & E

## NHR Summit Recommendations

- 1. <u>Budget</u>: funding for health research should be 2% of health budget (presently 0.37%)
- 2. <u>Development of Human Resources for</u>
  <u>Health Research</u>: double the number of
  health researchers through a National
  Health Scholars Programme across
  board

## NHR Summit Recommendations

- 3. Infrastructure for Health Research: revitalization of hospitals should provide for Clinical Research Centres in Academic Health Complexes
- 4. <u>Priority Research Fields/Targets</u>: surveillance, translation, diagnostics, therapeutics, and prevention

## NHR Summit Recommendations

- 5. Regulation: improve efficiency and effectiveness of the MCC
- 6. Planning and Translation: to develop + strengthen the system of health research (Health Research Policy)
- 7. Monitoring and Evaluation: to develop + strengthen the system of health research (Health Research Policy)

# National Research Priorities Identified at the NHR Summit

(REFER TO PAGE 6 OF THE 2011 NHR SUMMIT REPORT)

- Research required to achieve an increase in life expectancy
- Research priorities to reduce Maternal Mortality
- Research priorities to reduce Child Mortality

Research required to Combat HIV&AIDS and TB

 Research required to Strengthen the Effectiveness of Health system

### WAY FORWARD

- ACTION RESEARCH
  - Baseline establishment
  - Intervention measures
  - Evaluation

## •THANK YOU!