NATIONAL HEALTH RESEARCH PRIORITIES & IMPLICATIONS FOR PROVINCES

NJ Mekwa Deputy Chair - NHRC 2 November 2012

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:

- <u>Co-ordinate</u> health research
- Manage the process of <u>priority-setting</u> in the province;
- Review preliminary and final research reports and to give advice on <u>policy</u> <u>implications</u> of <u>completed</u> 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 3rd 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. 1st 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

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

NHR Summit Recommendations

- 3. <u>Infrastructure for Health Research</u>: 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. <u>Regulation</u>: improve efficiency and effectiveness of the MCC
- Planning and Translation: to develop + strengthen the system of health research (Health Research Policy)
- 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!