# DEVELOPMENT OF A PRIORITISED HEALTH RESEARCH AGENDA FOR VANUATU: WORK IN PROGRESS

2<sup>ND</sup> VANUATU HEALTH RESEARCH SYMPOSIUM

**24 SEPTEMBER 2021** 

**PORTVILA** 



## **OVERVIEW**

- WHY A PRIORITISED HEALTH RESEARCH AGENDA?
- SCIENCE AND RESEARCH
- RESEARCH QUESTIONS AND RESEARCH AREAS
- HEALTH RESEARCH AGENDA
- DRAFT HEALTH RESEARCH STRATEGY
- WAY FORWARD

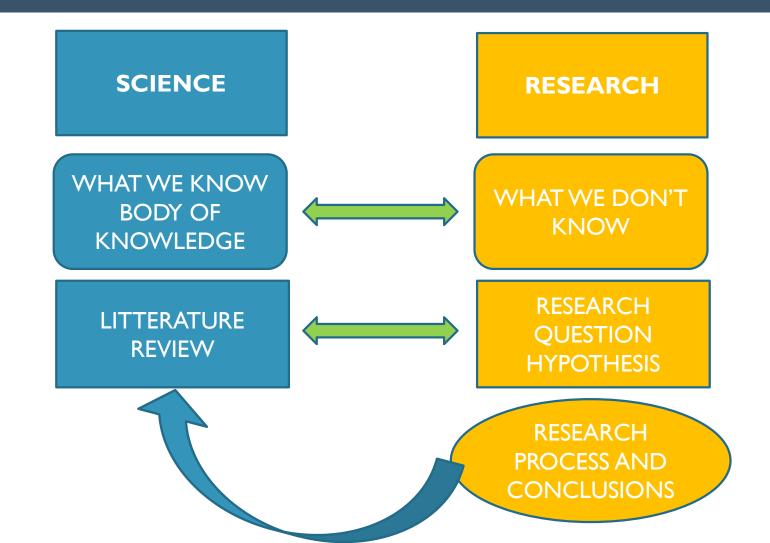


## WHY A PRIORITISED HEALTH RESEARCH AGENDA?

- To ensure that research conducted in vanuatu is aligned with national health priorities and issues
- To guide allocation of research resources: health workforce, education, training, funding
- To guide and channel overseas researchers and institutions



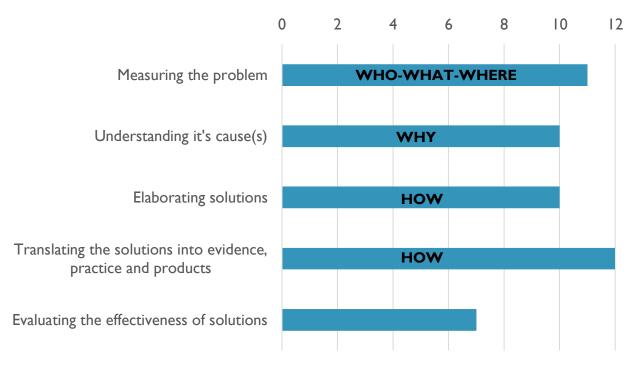
# SCIENCE AND RESEARCH





# RESEARCH QUESTIONS AND RESEARCH AREAS

#### **AREAS OF ACTIVITY**



# Example: MDR-TB:

- WHO is affected by MDR-TB and WHERE in Vanuatu?
- WHY is there MDR-TB in Vanuatu?
- HOW can we prevent and manage MDR-TB cases?

#### HEALTH RESEARCH AGENDA

- PRIORITY RESEARCH QUESTIONS BASED ON:
  - DISEASE BURDEN: MAIN CAUSES OF MORBIDITY AND MORTALITY
  - AREAS OF ACTIVITIES: WHO-WHAT-WHERE-WHY-HOW
  - EMERGING HEALTH THREATS: COVID-19-MDR-TB-LEPTOSPIROSIS-ARBOVIRUSES-NCD
  - HEALTH TOPICS:
    - EMERGENCY MEDECINE
    - HEALTH SYSTEMS
    - MCH
    - NCD
    - CD



## HEALTH RESEARCH AGENDA

- HEALTH RESEARCH FIELDS:
  - MEDICAL
  - PUBLIC HEALTH
  - NURSING

- RELATED RESEARCH FIELDS:
  - SOCIAL SCIENCES
  - ONE HEALTH:
    - ENVIRONMENTAL HEALTH
    - ANIMAL HEALTH
  - DISASTER PREPAREDNESS AND RESPONSE
  - CLIMATE CHANGE



## DRAFT HEALTH RESEARCH STRATEGY

■ **GOAL:** Research conducted in vanuatu led by ni-vanuatu researchers to inform policies, strategies and health interventions to improve the health of the population

# OBJECTIVES:

- To develop a prioritised health research agenda
- To develop research capacity in country-health workforce plan
- To develop a network with academic institutions, in country and overseas for collaboration, mentoring, education, scholarship
- To support and conduct research based on national health research priorities
- To ensure sustainable funding for research activities

#### WAY FORWARD

- Establish a health research working group/committee?
  - Use existing and expand tor, such as htag, vmda?
  - Medical-public health-nursing
- Stock-taking of published and grey litterature in Vanuatu
- Health workforce development plan for research
- Consultative approach to develop health research strategy and agenda
- Communicate health research agenda to partners and academic institution