

VISION FOR INFECTIOUS DISEASE R&D ECOSYSTEM

WHAT KIND OF TRANSFORMATIONAL CHANGES CAN WE THINK ABOUT?



FOR EQUITY, ACCESSIBILITY AND SUSTAINABILITY.

IN 2043 WE IMAGINE A R&D ECOSYSTEM THAT COULD RESPOND TO THE REGION'S NEEDS



POLICY MAKING
ENGAGE STAKEHOLDERS ACROSS DISCIPLINES

ENHANCE THE ECOSYSTEM

COLLABORATIVE and COORDINATED FUNDERS

PUBLISH A FINAL DETAILED POSITION

EXPLORE POTENTIAL FOR EVOLVING PDP'S

STRONGER LMIC-CENTRED PRIORITY-SETTING

2 STRENGTHENING SURVEILLANCE DATA COLLECTION AND USE TO SET PRIORITIES



WORK WITH GOVERNMENTS TO UNDERSTAND THE GAP

COMBINATION OF APPROACHES: METAGENOMICS AND BIOMARKERS



3 CAPACITY (INFRASTRUCTURE AND MAN POWER) FOR INFECTIOUS DISEASE RESEARCH IN ASIA

ENSURE SHARED COMMITMENT TO ADVANCE SCIENTIFIC PROGRESS IS ON POLITICAL AGENDA

MORE EFFICIENT BUREAUCRACY

INVOLVE A BROADER RANGE OF PEOPLE IN BUREAUCRATIC REFORM (RESEARCHERS AND ASSISTANTS)



REGIONAL ROADMAP FOR CAPACITY BUILDING

4 HOW TO ENHANCE R&D AS A CATALYTIC ACCELERATOR FOR REGIONAL SELF-SUFFICIENCY IN NOVEL DIAGNOSTICS, THERAPEUTICS AND VACCINES

PULL AND PUSH FACTORS FROM GOVERNMENTS FOR DEVELOPING NEW STRATEGIES.

NEW BUSINESS MODEL TO ATTRACT PHARMA INVESTMENT



REGULATORY HARMONISATION ACROSS COUNTRIES

5 CREATING REGIONAL NETWORK FOR HARMONISED REGULATION BASED ON NEED OF LMICS

ROUND 1

6 KNOWLEDGE TRANSFER THROUGH EXCHANGE PROGRAMME AIMED FOR GRADUATE STUDENTS AND FOR POST DOCS

CREATE TWO WAY EXCHANGE PROGRAMME TO FOSTER DEEPER CONNECTIONS BETWEEN INSTITUTIONS IN DIFFERENT REGIONS



RE-ORGANISING CAREER PATH FOR RESEARCHERS IN IP

7 DEVELOPING AN EQUITABLE LOCAL INNOVATION/IP CAPTURE SYSTEM

7 CHANGING GRANT REVIEW/ SELECTION SYSTEM

SUGGEST LMIC COUNTRIES TO FOCUS THEIR IMPACT LOCALLY OR REGIONALLY

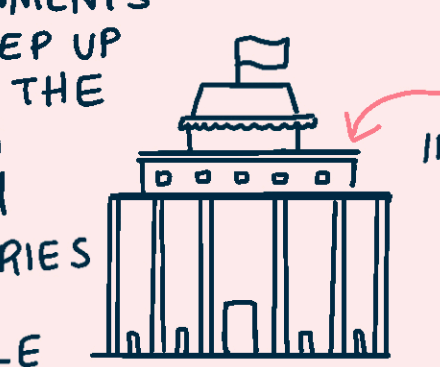


6 STRENGTHEN EXISTING R&D INFRASTRUCTURES

COLLABORATE WITH LOCAL STAFF TO PRIORITISE THE RESEARCH TOPICS



LOCAL GOVERNMENTS NEED TO STEP UP AND FUND THE RESEARCH NECESSARY AS THEIR COUNTRIES MOVE UP THE INCOME SCALE



INTERNATIONAL FUNDERS WORKING WITH ASIAN GOVERNMENTS



IT MAY BE HELPFUL IF WE THINK OF A TRANSITION

1 RESEARCH FUNDING and TRAINING OPPORTUNITIES FOR EARLY CAREER RESEARCHERS

LONG TERM FUNDING OF REGIONAL ADMINISTERED SCHEMES WITH LOCAL SELECTION AND PRIORITY-SETTING

ADMINISTRATING BODIES COULD BE LOCAL UNIVERSITIES AND REGIONAL ORGANISATIONS

START WITH HIGH-LEVEL WORDING IN THE POLICY, SUCH THAT THE DEVELOPMENT OF REGIONAL RESEARCHERS IS PART OF THE SYSTEMIC APPROACH RATHER THAN JUST A TOKEN



1 SUSTAINABLE INCLUSIVE CLINICAL TRIAL NETWORKS FOR INFECTIOUS DISEASES - HOW DO WE MAKE THEM HAPPEN?

REGIONAL BASE APPROACH - MAKE DATA EXCHANGEABLE AND SHAREABLE

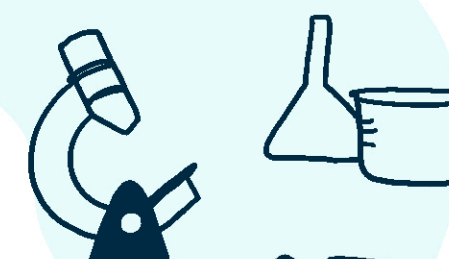


IDENTIFY THE DIFFERENT PATHOGENS DEPENDING ON THE AREA



5 LOCAL LIST OF PRIORITY DISEASE

PROMOTING BASIC RESEARCH



4 HOW TO MOVE AWAY FROM A MARKET DRIVEN APPROACH

CREATE OTHER INCENTIVES TO DRIVE R&D

SPECIFIC FUNDING

SO THAT THE BOTTOM-UP NETWORK CONTINUE TO THRIVE

TO ENSURE THAT THE NEXT TRIAL IS IN THE PIPELINE



PLAY THE ROLE IN "INFLUENCING" THE SYSTEM.

WORK ON MARKET PLACE CREATION/ PLATFORMS FOR PRODUCTS THAT ARE CREATED FOR COMMUNITIES



HOW TO MOVE FORWARD

WE ALL MUST WORK *together* TO TRANSFORM

REGULATION
EDUCATION

INVOLVE STUDENTS AND YOUNGSTERS IN THE ECOSYSTEM