

GLOBAL and REGIONAL DEEP DIVES

AFRICA

AUGUST 3rd, 2023

Vision
FOR INFECTIOUS DISEASE R&D ECOSYSTEM

THE ECOSYSTEM NEEDS REFORM TO BE MORE

Accessible, Equitable, Sustainable & inclusive

LET'S THINK ABOUT THE TRANSFORMATIONAL CHANGES FOR THE NEXT TWENTY YEARS

IN TERMS OF POLITICAL ADVOCACY AND POLICY WORK

TO ENHANCE THE R&D ECOSYSTEM

WITH COORDINATED STAKEHOLDERS EFFICIENT FUNDING

NEW PDP'S TO FILL THE GAPS

WE WANT TO SEE AFRICA CREATING ITS OWN PRODUCTS
DR. TOM KARIUKI

CO-CREATION

- 1 TO BRING ON BOARD OUR UNIVERSITIES
- 2 EQUITABLE PARTNERSHIP/COLLABORATION
ENGAGE WITH SELECTED UNIVERSITIES WITH WHICH FUNDERS COULD HAVE A LONG-TERM RELATIONSHIP
- 3 ANTIMICROBIAL RESISTANCE
PUBLIC HEALTH AWARENESS AND EDUCATION
USE MOBILE AND POINT-OF-CARE GENOMICS TECHNOLOGIES THAT ARE COST EFFECTIVE AND ACCESSIBLE
PROMOTE DATA-SHARING
- 4 STRENGTHEN INSTITUTIONS FOR RESEARCH
BUILDING RESEARCH FACILITIES ON REGIONAL LEVELS
- 5 TO MOVE MANUFACTURING TO AFRICA - NEXUS BETWEEN INDUSTRY AND REGULATIONS
REDUCE COSTS AND CREATE LOCAL EMPLOYMENT
RETAIN THE TALENT TO STRENGTHEN INSTITUTIONS
- 6 EQUITABLE RESEARCH PARTICIPATION BETWEEN THE LOCAL AND GLOBAL RESEARCHERS
CAPACITY BUILDING FOR RESEARCHERS AND REGULATORS
RESEARCHERS MUST BE ACTIVE IN THE WHOLE ANALYSIS AND RESULTS PROCESS

ROUND 1

STRATEGIC Actions

ROUND 2

COLLABORATE

- 1 REGIONAL RESEARCH PRIORITISATION LINKED TO FUNDING
AMONG TEAMS WITH DIFFERENT BACKGROUNDS
- 2 ENGAGE AND INCENTIVISE LOCALS
WE NEED A PULL MECHANISM FROM THE MINISTRY OF HEALTH
THE GOVERNMENT SHOULD CREATE STRATEGIES TO RETAIN EXPATS RESEARCHERS
- 3 HEALTH COORDINATING ORGANISATIONS IN AFRICA
CREATE THE CONDITIONS TO TRAIN AND DEVELOP LOCAL TALENT
- 4 BUILDING TRANSLATIONAL RESEARCH CAPACITY IN AFRICA
ENSURE THAT THE COUNTRY WHERE RESEARCH IS CARRIED OUT SERVICES THE RESEARCH SUPPLY CHAIN

STRENGTHEN RESEARCH LABORATORIES IN AFRICA

REGULATORY HARMONISATION

PROMOTE INSTITUTIONAL CONVERSATIONS FOR BETTER UNDERSTANDING AND ALIGNMENT

FOCUS FUNDING IN RESEARCH

EDUCATE RESEARCHERS ON HOW TO ACCESS GRANTS AND FUNDS

"SUPPORT INSTITUTIONS THAT DON'T GO AWAY INSTEAD OF SUPPORTING INDIVIDUALS WHO DO"

PDPs FOCUSED ON PRODUCTS DEVELOPED IN AFRICA

UNIFORM REGULATION WITHIN COMMUNITIES WITH THE SAME ETHICS

FINANCIAL MUSCLE TO SUPPORT AND SUSTAIN INNOVATIONS. INCREASING FUNDING TO AFRICA

HOW to MOVE forward

INCLUDE CAPACITY IN LABORATORIES

SHOULD BE UPGRADE TO THE LEVEL OF LABS DEVELOPED IN SOUTHERN AFRICAN COUNTRIES

THE ECOSYSTEM NEEDS REGIONAL ENGAGEMENT THROUGHOUT THE SUPPLY CHAIN