

● YANG BERTHORMAT DATUK SRI **MINISTER OF HEALTH MALAYSIA**
DR. HAJI DZULKEFLY AHMAD
 SHARED LEADERSHIP & MEASURABLE LEARNING & BENEFIT TO SOCIETY

INVOLVING PATIENTS & COMMUNITIES
 INVESTING INTO PEOPLE

"I CONGRATULATE EVERYONE FOR THE SUCCESS OF THIS PROGRAMME"
 PROF. HARRY CAMPBELL

ASTHMA
 LUNG INITIATIVES
 IMPACT HEALTH & PATIENT CARE
 REPOSITIONING PUBLIC HEALTH - PERSON-CENTRED
 ATTACKING ROOT CAUSES



CHALLENGE: MAJOR PUBLIC HEALTH CONDITIONS PLACE INCREASING DEMANDS ON SOCIETY



THE STRENGTH OF **RESPIRE**

- HAS BROUGHT TOGETHER PARTNERS AROUND A COMMON PURPOSE

WITH LOCAL LED RESEARCH



TO DELIVER LOW COST, SCALABLE POLICY & CLINICAL INTERVENTIONS FOR LOW & MIDDLE INCOME COUNTRIES

FINAL ASM
10
 YEARS



WORK IS IN PLACE TO SUSTAIN THESE PARTNERSHIPS IN THE FUTURE

RESPIRE VISION
 TO REDUCE THE IMPACT & NUMBER OF DEATHS CAUSED BY RESPIRATORY DISEASES IN ASIA

DELIVERED BY COLLABORATIVE, EQUITABLE PARTNERSHIPS ACROSS 8 COUNTRIES

30 INSTITUTIONS

ALL THAT WE DO COMES FROM LOCALLY-DEFINED PRIORITIES

PHENOMENAL VALUE FOR MONEY

63
 PROJECTS!



IMPROVING GLOBAL RESPIRATORY HEALTH

RESPIRE ASM 2026

SEPTEMBER 14-17, 2026
 KUALA LUMPUR, MALAYSIA



VISUAL MAP: FRAN CHARA@SCARLET DESIGN

1 EVALUATING THE OXYGEN PREPAREDNESS & SECURITY:
A MIXED-METHOD APPROACH FOR OXYGEN SURVEY.

2 BANGLADESH NATIONAL OXYGEN SECURITY PROFILE:
AN $ATMO_2S$ ASSESSMENT.

3 SCALE UP OF PULSE OXIMETRY IN OUTDOOR MANAGEMENT OF CHILDHOOD ILLNESS IN BANGLADESH:
A HYBRID EFFECTIVENESS IMPLEMENTATION STUDY.

4 ACCEPTABILITY OF RESPIRATORY SYNCYTIAL VIRUS (RSV) VACCINE:
A QUALITATIVE STUDY IN INDIA & PAKISTAN.



5 FINDING THE MISSING MILLIONS:
ACCELERATING SMEAR-NEGATIVE TB DETECTION IN SABAH, MALAYSIA.



MAJOR ACHIEVEMENT:
30/57 TOTAL POINTS
FIRST NATIONAL APPLICATION OF $ATMO_2S$ A STRUCTURED, ITEM-LEVEL BASELINE THAT PINPOINTS EXACTLY WHERE BANGLADESH'S OXYGEN SYSTEM IS STRONG & WHERE IT FALLS SHORT

BECOMES-IMPACT:
A BASELINE FOR A NATIONAL OXYGEN ROADMAP

ACHIEVED:
IMPLEMENTATION RESILIENCE

ROUTINE INTEGRATION DEMONSTRATED

EVIDENCE FOR NATIONAL INSTITUTIONALIZATION

KEY FINDINGS:

- ▷ HEALTH SYSTEM STAKEHOLDERS WELCOME THE EXPECTED RSV VACCINE ROLLOUT
- ▷ SUFFICIENT SYSTEM CAPACITY-FUNDING?
- ▷ POLICYMAKERS NEED NATIONAL PEDIATRIC RSV BURDEN ESTIMATES
- ▷ COMMUNITY LACKS RSV AWARENESS
- ▷ INVESTMENT IN CAMPAIGNS IS CRITICAL
- ▷ TRUST IN HEALTHCARE PROVIDERS & INTEGRATION IN

- ACHIEVEMENTS & IMPACT**
- **RESEARCH:**
• 700 PERSON STUDY
 - **POLICY**
• EVIDENCE SHARED WITH STAKEHOLDERS & NGO'S → SABAH TB ROADMAP DISCUSSIONS
 - **PRACTICE**
• COMMUNITY VOLUNTEERS & OUTREACH & REFERRAL SUPPORT
- ROUTINE IMMUNIZATION SERVICES COULD FACILITATE UPTAKE

ACHIEVED:
FACILITY-LEVEL OXYGEN AVAILABILITY IS ALMOST UNIVERSAL. BUT SAFE, DOCUMENTED OXYGEN CARE IS NOT.



6 LIGHTNING TALKS

INFECTIOUS DISEASES

OUTCOMES AND IMPACT OF RESPIRE RESEARCH



RESPIRATORY HEALTH

COMMUNITY ENGAGEMENT:

- ✓ EXPLORER MINDSET.
- ✓ BUILD AUTHENTIC TRUST.
- ✓ EMPOWER COMMUNITIES.
- ✓ MAKE SURE ENGAGEMENT ISN'T SYMBOLIC.
- ✓ RELATIONSHIPS OUTLIVE THE STUDY.
- ✓ WE LEARNT AND CHANGED HOW WE DID CEI.

"I MAINTAIN GOOD LUNG HEALTH USING THE KNOWLEDGE I LEARNT"



PATIENT WITH ASTHMA:
"I UNDERSTAND NOW THE IMPORTANCE OF MANAGING MY CONDITION." T



NIHR
RESPIREASM

"ENGAGING WITH SCHOOLS HELPED US UNDERSTAND EVIDENCE FROM A COMMUNITY'S POINT OF VIEW"



"HEALTHY LUNGS" IMPROVES PRODUCTIVITY



"I CREATED A FACEBOOK GROUP FOR PEOPLE WITH THIS ALLEGY"



"SEEING BROUGHT THE EXPERIENCES TO LIFE" PHOTOVOICE STUDY



"THE STUDY & COMMUNITY CONVERSATIONS HELPED US UNDERSTAND THEIR NEEDS BETTER"

"PATIENTS BRING LIVED EXPERIENCE NO DATA CAN PROVIDE"

"PREGNANT WOMEN LEARNT ABOUT THE IMPORTANCE OF CLEAN AIR INDOORS"

"OUR INVOLVEMENT MADE THE RESEARCH MORE RELEVANT FOR SCHOOLS"

"WE MUST EMPOWER COMMUNITIES"

COMMUNITY ENGAGEMENT AND INVOLVEMENT (CEI)

FOR RESPIRATORY HEALTH RESEARCH

BUILD **TRUST** FIRST
...THEN YOU CAN CO-PRODUCE

WHAT ARE THE QUESTIONS WE ASK?

STIGMA - PEOPLE THOUGHT ASTHMA WAS CONTAGIOUS

WE CHANGED THAT



CEI JOURNEY HAS BEEN VERY HUMBLING FOR US - LEARNT SO MUCH PATIENTS / PEOPLE KNOW MUCH MORE THAN US

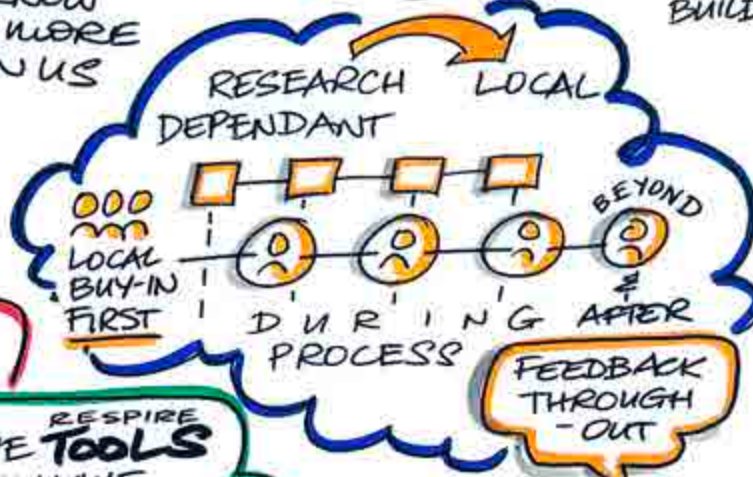
- CO-DESIGN
- CO-PRODUCTION
- CO-CREATION

PEOPLE COULD SEE THEMSELVES

SUSTAINABILITY
YOU NEED TO PUT THE TIME IN - KEEP DOING THE WORK, BUILD RELATIONSHIPS

FOR PATIENTS: **BOTTOM LINE**
"CAN I LIVE INDEPENDENTLY?"

FOCUSING ON HOW WE CAN BUILD IN **EQUITY** AND **CO-PRODUCTION**



THE BENEFITS FOR THE **COMMUNITY** SHOULD NOT WAIT FOR THE PAPER
EG. OURS HAD IT 2 YEARS BEFORE



COMMUNITY ENGAGEMENT IS EMBEDDED IN THE PROCESS

PANEL DISCUSSION

THE **TOOLS** YOU HAVE DEVELOPED ARE AMAZING!

MEASURE & MONITOR AS YOU GO ALONG.

TOOLS ARE IMPORTANT - ADAPT THEM!

WE WANT TO KEEP HEARING YOUR STORIES

"RESPIRE YOU HAVE INSPIRED!"

CEI FOR HEALTH RESEARCH

FROM ENGAGEMENT TO GENUINE PARTNERSHIP - EMBEDDING COMMUNITY VOICES THROUGHOUT THE RESEARCH JOURNEY

BURDEN OF CHRONIC RESPIRATORY DISEASES & PULMONARY REHABILITATION PROJECTS

2 BHUTAN CHRONIC RESPIRATORY DISEASES SURVEY 2026.



4 PULMONARY REHABILITATION FOR PATIENTS WITH CHRONIC RESPIRATORY DISEASES IN BANGLADESH, BHUTAN, AND PAKISTAN: A FEASIBILITY STUDY IN A LOW-RESOURCE SETTING.

1 4CCORD STUDY (FOR CARING ABOUT CHRONIC RESPIRATORY DISEASES) ESTIMATING CHRONIC RESPIRATORY DISEASE (ASTHMA & COPD) BURDEN IN ADULTS IN ASIAN LOW & MIDDLE-INCOME COUNTRIES.

3 4CCORD: PHOTOVOICE UNDERSTANDING THE VIEWS & EXPERIENCES OF PEOPLE LIVING WITH CHRONIC RESPIRATORY DISEASE (CRD): AN ADAPTED PHOTOVOICE STUDY.

5 UNDERSTANDING THE IMPLEMENTATION GAP IN PULMONARY REHABILITATION. A QUALITATIVE STUDY OF CLINICIANS & POLICY MAKERS IN BANGLADESH.

1 ADAPTING A SCHOOL-BASED ASTHMA PROGRAMME FOR BANGLADESH, INDONESIA, INDIA & PAKISTAN: THE ADAPT MULTICOUNTRY STUDY.

2 EFFECTIVENESS OF A SCHOOL-BASED ASTHMA TRAINING PROGRAMME FOR PRIMARY SCHOOL TEACHERS: A PILOT CLUSTER RANDOMISED CONTROLLED TRIAL.

3 KAC REGISTRY & KAC KIT -KAC REGISTRY IS A STRUCTURED ASTHMA REGISTRY TO SUPPORT SYSTEMATIC DOCUMENTATION & MONITORING OF QUALITY ASTHMA CARE.

ASTHMA PROJECTS

4 EFFECTIVENESS OF PICTORAL PERSONALISED ASTHMA ACTION PLANS IN MALAYSIAN PUBLIC PRIMARY CARE CLINICS-A RANDOMISED CONTROLLED TRIAL.



OUTCOMES & IMPACT OF RESPIRE RESEARCH

LIGHTNING TALKS

NON-COMMUNICABLE DISEASES

PROJECT 1 ★ SUCCESS:

- PROJECT WAS SUPPORTED BY PHYSICIANS & PATIENTS...
- SUCCESSFUL PILOT- AS A 'NORMALISED' SYSTEM NOT VERY SUCCESSFUL
- LEARNING HELPED US TO UNDERSTAND...
 - WE NEEDED MORE THAN THE PROOF OF CONCEPT, MORE **HUMAN** PERSPECTIVES- PEOPLE, A **SLOW** PROCESS

"I TURNED BARRIERS INTO FACILITATORS"



PROJECT 2 ★ SUCCESS:

- IMPROVE ADULT & CHILD ASTHMA CARE

CO-DESIGN

- COMMON BARRIERS:

- KIT EQUIPMENT
- FUNDING KEY
- POLICY - STAKEHOLDERS WHERE THEY INVEST HOW THEY VIEW IT
- CONTINUOUS



DIFFERENT PROJECTS

- SAME 'SUCCESS' FACTORS
- STAKEHOLDERS' RESOURCES
- FUNDING

3 WHAT WE INFLUENCED

BIG GAP WHAT ACTUALLY HAPPEN LATER

PROJECT 3 ★ SUCCESS

- HEALTHCARE WORKERS CAN USE
- DISTRIBUTED IN HOSPITALS & CHANGED POLICY

1 WE FOLLOWED A STRUCTURED PROCESS, ENGAGED STAKEHOLDER, INVOLVED, EVEN BEFORE START.

2 WE INVESTED A LOT OF OUR RESOURCES IN STAKEHOLDER ENGAGEMENT

BUILT & KEPT THESE RELATIONSHIPS

3 WHAT WE INFLUENCED

BIG GAP WHAT ACTUALLY HAPPEN LATER

LEARNING

- BE FLEXIBLE
- TIMING & BE CREATIVE
- KEEP EYE ON THE FOCUS...
- KNOW WHEN YOUR SUCCESS MEASURE IS REACHED/TIME TO STOP, EVEN IF NOT ALL REACHED



WE WALK A FINE LINE BETWEEN ACTIVIST / RESEARCHER

USE DIGITAL TO MAKE ENGAGEMENT EASIER (IF RIGHT FOR)

OUR AIM IS TO SCALE UP FOR IMPACT & IMPLEMENTATION

RESPIRE HAS HELPED STANDARDISE DATA COLLECTION

POLICY PEOPLE SAY: "DON'T JUST TELL US WHAT TO DO, TELL US HOW TO DO IT."



STRENGTHENING RESPIRATORY HEALTH SYSTEMS

- FROM EVIDENCE TO EMBEDDED CHANGE

MAP 6

6 THEMES FROM CONSULTATIONS: GENDER MAINSTREAMING



GENDER MAINSTREAMING' CONCEPT STILL TAKING SHAPE



A CONCEPT STILL TAKING SHAPE



CONTEXTUAL & INTERSECTIONAL



GENDERED HEALTH PATTERNS



PRESENT BUT NOT EMBEDDED



ORGANISATIONAL BARRIERS & ENABLERS



POWER, SAFETY & VOICE

GENDER LENS

WHAT ARE THE QUESTIONS NOT BEING ASKED?

LOOKING AT THROUGH A GLASS

'FEELS LIKE A CYCLE COMING ROUND'

THIS TOOLKIT WILL GIVE GENDER ITS OWN STORY SO IT'S UNDERSTOOD

DO WE REALLY HAVE A CULTURE OF EQUALITY & EQUITY?

GENDER MAINSTREAMING TOOLKIT

PRACTICAL TOOLS - ONE FOR EACH STAGE OF THE RESEARCH CYCLE

- ORGANISATIONAL MAINSTREAMING
- MONITORING & EVALUATION
- CASE STUDIES - SHARE YOURS



MINDSET CHANGE

INCLUSIVITY FOR ALL

GET TO THE TRUTH PHOTO VOICE

SO MANY BARRIERS TO HEALTH ACCESS ALREADY - THE TOOLKIT WILL HELP, USE IT & ADAPT

COMMUNITIES ARE COMPLEX - PEOPLE HAVE DIFFERENT ROLES

Q. HOW DO WE RESPOND TO GENDER?

TALK TO EVERYONE IN DIFFERENT WAYS

DO DEEP LISTENING

GENDER

INTERSECTS

GENDER - 'MAINSTREAMING' 'EQUITY' 'EQUALITY'

"IT'S BEEN A JOURNEY - TO LAUNCH THE TOOLKIT IS AMAZING!"

GENDER MAINSTREAMING IN HEALTH RESEARCH

MAP

LISTEN:

WHAT THE COMMUNITIES
ACTUALLY SAY IN RADICAL
LISTENING SESSION

97% BELIEVE FORESTS SHOULD
BE PROTECTED

93% OF THOSE WHO CUT TREES
DID SO TO MEET DAILY
SURVIVAL NEEDS

WILLING TO STOP ILLEGAL LOGGING
IF ALTERNATIVE HEALTH &
INCOME SUPPORT AVAILABLE



COMMUNITY
MEMBER
HEALTHCARE
BUILDS TRUST

THE BARTER CYCLE

PAYS WITH
SEEDINGS/
PRODUCE

HePI
DENTAL
CLINIC

PROVIDES
HEALTHCARE
ACCESS

OUT-REACHING
70-100 STUDENTS
A YEAR - EDUCATION

COMMUNITY AGENCY

ELDERS

LOCAL
COMMUNITIES



NIHR
RESPIREASIA



PEOPLE
HAVE TO OPTEN
CHOOSE BETWEEN FOOD
& MEDICAL/DENTAL CARE

THEY KNOW WHAT
TO DO - THEY DON'T
HAVE THE MEANS

THEY DON'T
NEED
EDUCATION
ON FOREST
SUSTAINABILITY
THEY NEED
CHOICES

RESPIRE

THINK 'WHAT DO WE
BRING TO THE GLOBAL
HEALTHY COMMUNITY?'

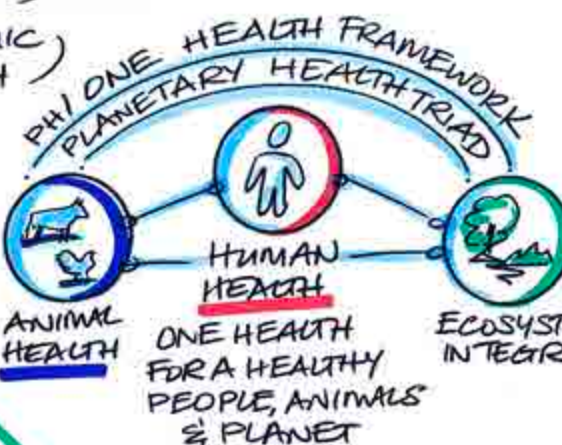


PROTECTING
OUR FORESTS
- DEFORESTRATION
DIRECTLY IMPACTS
RESPIRATORY HEALTH

COMMUNITY
FOREST
(ECONOMIC
HEALTH)

HEALTHCARE
EXCLUSION • DEFORESTRATION
PRESSURE
A SYSTEM NOT A SPECIES

WILDLIFE
CONTACT & ZOOLOGIC
RISK • EXTRACTIVE
ECONOMY



HePI

HUMAN
ENVIRONMENT
PLANETARY
INTEGRATION

RECIPROCITY WITH
NATURE

COMMUNITY AGENCY
& OWNERSHIP

ADDRESSES
SOCIOECONOMIC
DRIVERS

HePI COMPLIMENTS THE
ONE HEALTH FOUNDATION



HOTLIN OMPUSUNGGU

HEALTHY PEOPLE

HEALTHY PLANET

WE
NEED
MORE
HANDS!

- ① AIR QUALITY STUDY: DEVELOPING AND EVALUATING A MOBILE PHONE-BASED EARLY ALERT SYSTEM USING HIGH RESOLUTION AIR QUALITY FORECAST TO IMPROVE ASTHMA CONTROL IN MALAYSIA.



ASTHMA CASES
IN MALAYSIA
SURGED BY
259%



- ✓ CREATED AQA-APP! PROVIDES USER WITH AIR QUALITY READING & INFORMATION

- ② TEXT MESSAGING FOR SEASONAL ASTHMA IN ISLAMABAD, PAKISTAN

ISLAMABAD FACES AN INTENSE SPRING POLLEN BURDEN ↓
45,000+ 100,000+ 97%
GRAINS/M³ REPORTED IN PEAK SEASONS RESIDENTS REPORTED AFFECTED OF TOTAL POLLEN FROM PAPER MULBERRY



THIS CREATES A PRACTICAL WINDOW FOR EARLY WARNING (DURING A SHORT, INTENSE POLLEN SEASON)



★ ALERT

IMPACT

EVIDENCE COULD SUPPORT PMD-HEALTH -SERVICE ALERTS & A SCALABLE SMARTPHONE SYSTEM COMBINING POLLEN, WEATHER & PERSONALISED ADVICE

- ③ INDOOR AIR POLLUTION IN SRI LANKA-

EFFECTS OF INDOOR AIR POLLUTION ON RESPIRATORY FUNCTIONS, COGNITIVE FUNCTIONS, QUALITY OF LIFE, HEALTH STATUS & GROWTH & DEVELOPMENT OF PREGNANT WOMEN, INFANTS AND CHILDREN UNDER 5 YEARS IN SRI LANKA.



- ④ QUIT 4 TB

- FACE-2-FACE BEHAVIOURAL SUPPORT AND MHEALTH ARE EFFECTIVE IN HELPING SMOKERS TO QUIT TOBACCO.
- THOSE WHO QUIT HAVE BETTER TB OUTCOMES
- FEWER DEATHS AMONG PARTICIPANTS RECEIVING MHEALTH

TOBACCO USE WORSENS TB OUTCOMES



- FACE-TO-FACE SUPPORT HAS BETTER RESULTS - COMPARED TO MHEALTH.

OUTCOMES AND IMPACT OF RESPIRE RESEARCH

PREVENTABLE RISK FACTORS

MAP
10

1 ASSESSING SHORT-TERM EFFECTS OF PARTICULATE MATTER ON DPD PRESENTATIONS WITH ARIs

- AIR POLLUTION IS A PAEDIATRIC EMERGENCY, PAKISTAN LACKED LOCAL, DAY-LEVEL EVIDENCE.

CORE FINDING: FINE PARTICULATE EXPOSURE IS FOLLOWED BY MORE ARI PRESENTATIONS WITHIN 1-3 DAYS

- CHRONIC UNSAFE EXPOSURE
- A SHORT MEASURABLE LAG
- ACTIONABLE, NOT JUST OBSERVABLE

4 WEATHER VARIABILITY, PHYSIOLOGICAL RESPONSES, AND ADAPTATION STRATEGIES AMONG PERSONS WITH CHRONIC RESPIRATORY DISEASES

WHEN WEATHER CHANGES, HOW DOES RESPIRATORY HEALTH CHANGE?

FROM MEASUREMENT TO EVIDENCE IN ACTION

1. INTEGRATE WEATHER, AIR-QUALITY, PHYSIOLOGICAL & ACTIVITY DATASETS

2. IDENTIFY HEAT STRAIN PATTERNS ACROSS COHORT
3. TRANSLATE LOCAL EVIDENCE INTO PRACTICAL, CLIMATE-RESILIENT CARE

2 IDENTIFYING VULNERABLE COMMUNITIES & RESPIRATORY HEALTH IMPACTS OF CLIMATE CHANGE - STUDY EXPLORES EXPERIENCES OF THE VELLORE DISTRICT

VALIDATES A REPLICABLE VULNERABILITY MATRIX

- HELPED IDENTIFY LOCALLY RELEVANT IMPACTS OF CLIMATE CHANGE
- STUDY MAKES THE CASE FOR INTEGRATING CLIMATE RESILIENCE INTO LOCAL HEALTH PROGRAMS.



3 CLIMATE CHANGE, LUNG FUNCTION & RESPIRATORY DISEASE PATTERNS IN THE ADULT POPULATION OF SYLHET, BANGLADESH

- NO CLEAR ASSOCIATION OF PM_{2.5} OR PM₁₀ WITH LUNG FUNCTION OR RESPIRATORY ADMISSIONS OBSERVED
- TEMP. & RAINFALL SHOWED SIGNIFICANT ASSOCIATIONS WITH SELECTED LUNG-FUNCTION MEASURES.
- HOSPITAL RESPIRATORY ADMISSIONS PEAKED IN MONSOON & WINTER



5 GREENING URBAN SLUMS FOR GREEN HEALTH CARE FOR CHRONIC RESPIRATORY DISEASES PATIENTS

GREENING A SLUM IS NOT AS SIMPLE AS PLANTING TREES (BIGGEST LESSON)

GREEN HEALTHCARE, MORE THAN PLANTING TREES!

- BUILD A COMMUNITY SYSTEM AROUND PEOPLE WITH RESPIRATORY DISEASE
- DESIGN WITH
- CONNECT - PROTECT



6 CHILDHOOD ACUTE RESPIRATORY INFECTION, PREVALENCE AND CLIMATE PARAMETERS: A RETROSPECTIVE ANALYSIS

COOLER DAILY TEMPERATURES WERE ASSOCIATED WITH A HIGHER PREVALENCE OF ARI AMONG BANGLADESHI CHILDREN UNDER 5.

- POTENTIAL APPLICATIONS:
- COOLER SEASON PREPAREDNESS
 - CAREGIVER MESSAGING
 - SERVICE READINESS FOR CHILDHOOD ARI



LIGHTNING TALKS

CLIMATE AND HEALTH



WHAT IS A POLICY?

AND WHO IS A POLICY MAKER?

THE WORD 'POLICY' IN SOME LANGUAGES MEANS 'POLITICS'

PROCESS OF DEVELOPMENT OF POLICY IS AS IMPORTANT AS THE PRODUCT

"COMMITMENT TO GOALS & GUIDE TO ACTION"

POLICY STOPS US BECOMING HOSTAGE TO EVENTS



THE POWER OF CONTEXT

IF CONTEXT CHANGES EVERYTHING CHANGES



RECOMMENDATIONS

FOR IMPROVED ENGAGEMENT

- LEAVE INSTITUTIONAL MEMORY
- USE A HEALTH SYSTEM APPROACH BY NESTING INTEGRATED LUNG AGENDA
- PRIMARY HEALTHCARE BASED UHC - INCREASES CHANGES
- BE OPEN TO CONNECTING & BRING SCIENTISTS INTO POLICY SPACE

EVIDENCE SPEAKS FOR ITSELF

IDEAL

EVIDENCE

POLICY

FLOW

MANY FAIL HERE

IMPLEMENTATION

RESEARCHERS & KNOWLEDGE BROKERS → POLICY MAKERS

TWO DEATH VALLEYS

GOOD COMMON GROUND - ENCOURAGE POLICY RESEARCH AND IMPLEMENTATION RESEARCH

BUILD TRUST

WE NEED TO BECOME CHANGE AGENTS...



COMPLETION IS A MILESTONE NOT A DESTINATION

PRO-ACTIVELY ENGAGE WITH POLICY MAKERS - FROM DESIGN -

WE NEED A MINDSET CHANGE



MASTER CLASS

POLICY ENGAGEMENT

NEEDS
**BRAVE
RADICAL
THINKING**
-RESPIRE 3?

★ AZIZ SHEIKH
STEPPED DOWN
&
MING
BECAME
RESPIRE
CO-DIRECTOR

★ 2022
NEXT AIMING TO
BUILD A
'RESPIRE
FAMILY'
00000000

BELIEVE WE'VE
DONE THIS... ONE
OF OUR BIGGEST
ASSETS

★ WE'VE MANY
TRANSFERABLE
SKILLS
00000000



★ THE COUNTRY LEADS
INSPIRED & LED US
TO ACHIEVE
MORE

★ COULD SEE A UNIQUE
OPPORTUNITY
WE WANTED TO
BUILD A 'RESPIRE'
TEAM AT LMIC -
MALAYSIA

★ WDN AWARDS
★ MENTORING

★ CONNECTED
RESEARCH

-RESPIRE 2-
2022

★ EXPAND
OUR 000000

★ PHD/
RESEARCHERS
CAN WORK IN
THEIR COUNTRIES

★ A
RESPONSIBILITY
TO NUTURE
THE NEXT
GENERATION
OF TALENT

2027+

LEGACY
-RESPIRE 3-

HIGHLIGHT
RESPIRE PROVIDED
PLATFORMS
PHD ETC.

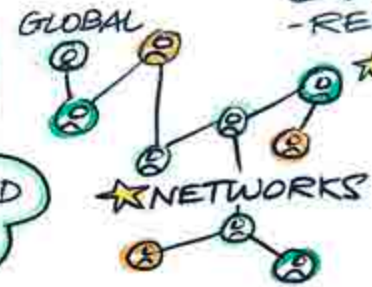
-RESPIRE 1-
VISION
2017

★ (FEED-
BACK)
PLAN FUTURE
SUSTAINABILITY
OF RESPIRE: DAY 1

★ RESPIRE 2:
'BROADEN GEOGRAPHICAL
SCOPE'
• SRI LANKA JOINED

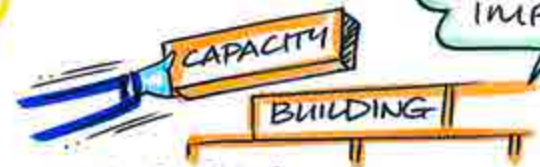
★ "WE WERE WELL
RECEIVED &
WELL-SUPPORTED"

WE HAVE A
SMALL POOL
OF PEOPLE -
RESPIRE
HAS EXPANDED
THIS & IT'S
IMPACTED



★ CREATE ASSET
DEPOSITORY
00000000
COLLABORATION
BETWEEN
COUNTRIES/
GROUPS

★ INFLUENCED & CHANGED
NATIONAL POLICY



★ LEARNT
LEADERSHIP
& MANAGEMENT
THROUGH RESPIRE

★ LEARNT HOW
TO USE SMALL
FUNDS & GET BIG FUNDING

FROM VISION TO LEGACY

THE RESPIRE JOURNEY



SCARLET DESIGN
-FRAN O'HARA