STRENGTHENING THE HEALTH SYSTEM TO ADDRESS NCDS IN WOMEN
OPPORTUNITIES TO MEET WOMEN’S COMPREHENSIVE HEALTH NEEDS USING A LIFE COURSE APPROACH

SETTING THE STAGE
NONCOMMUNICABLE DISEASES AFFECT WOMEN IN LOW- AND MIDDLE-INCOME COUNTRIES (LMICs) AT ALARMING RATES WITH OFTEN DISPROPORTIONATELY POOR HEALTH OUTCOMES.

CARDIOVASCULAR DISEASE
The #1 killer of women in the world
Causes 8.6 million deaths annually, 1/3 of all deaths in women worldwide
Women in LMICs who develop cardiovascular disease are more likely to die from it than comparable women in industrialized nations

CANCER
By 2025, there will be an estimated 8.9 million annual cases and 4.8 million annual deaths in women globally, and the proportions in less-developed regions will increase to 60% and 68%, respectively
Breast cancer is the most common cancer in women (25% of all new diagnoses); it is also the most frequent killer, followed by lung and colorectum
Cervical cancer, which is preventable through vaccination and screening, kills 266,000 women each year; 86% of these deaths are in LMICs

DIABETES
80% of the estimated 382 million people with diabetes live in LMICs
Globally, 84% of all people who are undiagnosed with diabetes live in LMICs
More than 21 million live births were affected by diabetes during pregnancy in 2013, increasing the risk to mothers and newborns

DEPRESSION
The leading cause of disease burden for women in LMICs
Perinatal depression has been reported in all cultures. Rates in LMICs range from 18% to 25%

CHRONIC RESPIRATORY DISEASE
Over one third of premature deaths from chronic obstructive pulmonary disease (COPD) in adults in LMICs are due to exposure to household air pollution
Women exposed to high levels of indoor smoke are 2.3 times more likely to suffer from COPD than women who use cleaner fuels
Almost 90% of COPD deaths occur in LMICs

INCREASING ACCESS: INTEGRATION SOLUTIONS

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INTEGRATED SOLUTION

PREVENTION
Promote Maternal Nutrition, Monitor BMI, and Assess Blood Glucose and Blood Pressure
Promote Sustained Breast-Feeding thru First Year
Hepatitis B vaccination
Prompt Treatment of Strep Infections
Take Family History of Cancer
Monitor BMI for Healthy Weight
Provide Healthy Lifestyle Education and Counseling (Incl. Tobacco Cessation and Smokefree Public Places)
HPV Vaccination
Promote Clean Air in the Household

SCREENING
Mental Health Screening
Screening for Blood Pressure, Cholesterol, and Blood Sugar
Breast, Colorectal, and Cervical Cancer Screening; Removal of Precancers of the Cervix and Colorectum

CARE & TREATMENT
Treatment of Gestational Diabetes
Treat Rheumatic Heart Disease
Care and Treatment for Diabetes, Hypertension and Cardiovascular Disease
Care and Treatment for Depression
Appropriate Treatment for Cancers
Palliative Care

CALL TO ACTION
UNDERSTAND YOUR EPIDEMIC
DEDICATE FUNDING TO NCD EFFORTS
ADAPT AND IMPLEMENT GLOBAL FRAMEWORKS AND GUIDELINES
MONITOR YOUR PROGRESS AND CONDUCT EVALUATIONS