

Supplementary Figure 1: Conceptual model adapted from Andersen's Behavioral Model for Health Care Utilization. Barriers and facilitators hypothesized and confirmed in analysis

Supplementary Table 1: Sociodemographic characteristics of caregivers completing in-depth-interviews (IDI) and surveys, and HCW completing focus group discussions (FGD)

| a) Caregiver characteristics | | Qualitative (IDI) | | Quantitative (Survey) | |
|---------------------------------------|---|-------------------|--------------------------|-----------------------|-----------------------|
| | | N | n (%) or median (IQR) | N | n (%) or median (IQR) |
| Index caregiver | | | | | |
| - | Female | 18 | 15 (83%) | 116 | 92 (79%) |
| | Age | 18 | 35 (30, 39) | 116 | 36 (32, 40) |
| | Years of education | 18 | 14 (9, 15) | 115 | 12 (9, 14) |
| | Marital status | 17 | | 115 | |
| | Single (never married) | | 2 (11%) | | 11 (10%) |
| | Divorced/separated | | 1 (6%) | | 17 (15%) |
| | Widowed | | 1 (6%) | | 16 (14%) |
| | Married monogamous | | 7 (39%) | | 62 (54%) |
| | Married polygamous | | 3 (17%) | | 8 (7%) |
| | Steady boyfriend | | 3 (17%) | | 1 (1%) |
| | Monthly income (\$USD) | 18 | 100 (70, 250) | 113 | 100 (10, 200) |
| Partner | | | 4.4 (2.224) | | - 4 (222) |
| | Has partner | 17 | 14 (82%) | 115 | 71 (62%) |
| | Partner age | 13 | 38 (33, 46) | 71 | 38 (35, 44) |
| | Partner years of education | 10 | 13.5 (10, 15) | 47 | 12 (9, 14) |
| b) Health care worker characteristics | | Qua | alitative (FGD) | | |
| | | Ν | n (%) or | | |
| | | | median (IQR) | | |
| | Age | 27 | 38 (33-46) | | |
| | Female | 27 | 19 (70) | | |
| | Occupation | 27 | 7 (000/) | | |
| | Nurse Counselor | | 7 (26%) | | |
| | Counselor Social Worker | | 6 (22%) | | |
| | | | 3 (11%) | | |
| | Laboratory Technologists Clinical Officer | | 2 (7%) 2 (7%) | | |
| | Other | | 2 (7%) 7 (26%) | | |
| | Years at current clinic | 27 | 6 (4-8) | | |