**Supplemental Table:** Variance Inflation Factors for Multivariate Logistic Regression and Parsimonious Models: Predictors of Not Meeting Baseline Standards

| *Variable* | *Multivariable VIF* | *Parsimonious VIF* |
| --- | --- | --- |
| **Standard 1: Inpatient Staffing Plans** (N=101) |
|  Hospital Funding Source (Public)  | 1.07 |  |
|  Have BMT (No) | 1.21 |  |
|  Nurse/Midwife Density per 1000 Population (<3 nurses/midwives per 1000 population) | 3.06 |  |
|  UN Development Country Classification (Developing/Transition) | 3.64 |  |
|  <5 mortality per 1000 population | 5.65 |  |
| Universal Health Care index  | 6.44 |  |
| Current Health Expenditure as a Percent of GDP (per one unit decrease) | 2.81 | 1.00 |
| **Standard 2: Orientation Program** (N=101) |
| Have ICU (No) | 1.39 |  |
| WHO Region (Africa) | 9.76 |  |
| Hospital Type (General) | 1.41 |  |
| Have BMT Unit (No) | 1.30 | 1.12 |
|  Nurse/Midwife Density per 1000 Population (<3 nurses/midwives per 1000 population) | 3.28 |  |
|  UN Development Country Classification (Developing/Transition) | 4.11 |  |
| UN Region (Africa) | 7.72 |  |
|  <5 mortality per 1000 population | 6.34 |  |
| Universal Health Care index  | 6.55 | 1.12 |
| Current Health Expenditure as a Percent of GDP (per one unit decrease) | 3.45 |  |
| **Standard 3: Continuing Education** (N=101) |
| Have ICU (No) | 1.34 |   |
| WHO Region (Africa) | 8.83 | 1.11 |
| Have BMT Unit (No) | 1.29 | 1.11 |
| Nurse/Midwife Density per 1000 Population (<3 nurses/midwives per 1000 population) | 2.16 |   |
| UN Region (Africa) | 7.61 |   |
| Universal Health Care index | 2.27 |   |
| Current Health Expenditure as a Percent of GDP (per one unit decrease) | 2.59 |   |
| **Standard 4: Multidisciplinary Teamwork** (N=101) |
| WHO Region (Africa) | 8.54 | 1.00 |
| Hospital Funding Source (Public) | 1.09 |   |
| Nurse/Midwife Density per 1000 Population (<3 nurses/midwives per 1000 population) | 3.20 |   |
|  UN Development Country Classification (Developing/Transition) | 4.10 |   |
| UN Region (Africa) | 7.39 |   |
|  <5 mortality per 1000 population | 6.32 |   |
| Universal Health Care index | 6.43 |   |
| Current Health Expenditure as a Percent of GDP (per one unit decrease) | 3.52 |   |
| **Standard 5: Safety Resources** (N=101) |
| Have ICU (No) | 1.40 | 1.28 |
| WHO Region (Africa) | 9.98 | 1.26 |
| Hospital Type (General) | 1.41 |   |
| Hospital Funding Source (Public) | 1.13 | 1.01 |
| Have BMT Unit (No) | 1.33 |   |
| Nurse/Midwife Density per 1000 Population (<3 nurses/midwives per 1000 population) | 3.28 | 1.03 |
|  UN Development Country Classification (Developing/Transition) | 4.17 |   |
| UN Region (Africa) | 7.74 |   |
| <5 mortality per 1000 population | 6.43 |   |
| Universal Health Care index  | 6.56 |   |
| Current Health Expenditure as a Percent of GDP (per one unit decrease) | 3.57 |   |
| **Standard 6: Policy/Procedure Adoption** (N=101) |
| Have ICU (No) | 1.39 | 1.12 |
| WHO Region (Africa) | 9.76 |   |
| Hospital Type (General) | 1.41 |   |
| Have BMT Unit (No) | 1.30 | 1.12 |
| Nurse/Midwife Density per 1000 Population (<3 nurses/midwives per 1000 population) | 3.28 |   |
|  UN Development Country Classification (Developing/Transition) | 4.11 |   |
| UN Region (Africa) | 7.72 |   |
| <5 mortality per 1000 population | 6.34 |   |
| Universal Health Care index | 6.55 |   |
| Current Health Expenditure as a Percent of GDP (per one unit decrease) | 3.45 |   |

Abbreviations: BMT, bone marrow transplant; ICU, intensive care unit; UN, United Nations; VIF, variance inflation factor; WHO, World Health Organization.