

Supplemental Materials

Table 9: Logistic regression model to predict the likelihood of being classified as moderate to severely depressed among providers.

Covariate	OR (95%CI)	P-Value
Gender		
<i>Female</i> ^a		0.59
<i>Male</i>	2.21 (0.49, 9.88)	0.30
<i>No response</i>	0.00 (0.00, -)	1.00
Age		
<i>50+</i> ^a		0.45
<i>35-49</i>	2.92 (0.48, 17.80)	0.25
<i>20-34</i>	3.14 (0.39, 25.16)	0.28
Marital Status		
<i>Not Married/Widowed</i> ^a		
<i>Married</i>	0.35 (0.08, 1.42)	0.14
Religion		
<i>Catholic</i> ^a		0.79
<i>Anglican</i>	1.68 (0.36, 7.87)	0.51
<i>Muslim</i>	0.00 (0.00, -)	1.00
<i>Non-specified Christian</i>	1.86 (0.13, 25.99)	0.64
<i>Pentecostal/Born Again/Evangelical</i>	6.89 (0.83, 57.41)	0.08
<i>Seventh Day Adventist</i>	0.00 (0.00, -)	1.00
<i>No response</i>	0.00 (0.00, -)	1.00
Years Working in Palliative Care		
<i>5+ years</i> ^a		0.10
<i>3-5 years</i>	0.12 (0.02, 0.74)	0.02*
<i>0-2 years</i>	0.14 (0.01, 1.36)	0.09
<i>No response</i>	0.48 (0.02, 12.02)	0.65
Position		
<i>Nurse</i> ^a		0.79
<i>Doctor</i>	0.00 (0.00, -)	1.00

<i>Clinical Officer</i>	0.45 (0.08, 2.39)	0.35
<i>Social Worker</i>	0.51 (0.02, 12.84)	0.68
<i>Other</i>	0.25 (0.02, 2.66)	0.25
Facility Type		
<i>Public</i> ^a		0.18
<i>Private</i>	1.28 (0.27, 6.02)	0.75
<i>No response</i>	10.71 (0.82, 140.25)	0.07
Facility Region		
<i>North</i> ^a		0.02*
<i>Central</i>	0.05 (0.01, 0.36)	0.003**
<i>East</i>	0.08 (0.01, 1.11)	0.06
<i>West</i>	0.29 (0.06, 1.48)	0.14

a = Reference Category

* = $p < 0.05$

** = $p < 0.01$

Nagelkerke R Square = 0.49

Note: OR = Odds Ratio, CI = Confidence Interval

Table 10: Logistic regression model to predict the likelihood of being classified as moderate to severely anxious among providers.

Covariate	OR (95%CI)	P-Value
Gender		
<i>Female</i> ^a		0.99
<i>Male</i>	1.15 (0.23, 5.69)	0.86
<i>No response</i>	0.00 (0.00, -)	1.00
Age		
<i>50+</i> ^a		0.07
<i>35-49</i>	12.04 (0.99, 147.09)	0.051
<i>20-34</i>	31.25 (1.60, 610.83)	0.02*
Marital Status		
<i>Not Married/Widowed</i> ^a		
<i>Married</i>	0.52 (0.11, 2.60)	0.43

Religion		
<i>Catholic</i> ^a		1.00
<i>Anglican</i>	1.64 (0.34, 7.96)	0.54
<i>Muslim</i>	0.00 (0.00, -)	1.00
<i>Non-specified Christian</i>	2.36 (0.14, 39.63)	0.55
<i>Pentecostal/Born Again/Evangelical</i>	1.16 (0.15, 8.80)	0.89
<i>Seventh Day Adventist</i>	0.00 (0.00, -)	1.00
<i>No response</i>	0.00 (0.00, -)	1.00
Years Working in Palliative Care		
<i>5+ years</i> ^a		0.10
<i>3-5 years</i>	0.11 (0.02, 0.78)	0.03*
<i>0-2 years</i>	0.11 (0.01, 1.11)	0.06
<i>No response</i>	0.00 (0.00, -)	1.00
Position		
<i>Nurse</i> ^a		0.48
<i>Doctor</i>	0.00 (0.00, -)	1.00
<i>Clinical Officer</i>	1.89 (0.33, 10.90)	0.48
<i>Social Worker</i>	5.08 (0.23, 113.77)	0.31
<i>Other</i>	7.63 (0.81, 71.64)	0.08
Facility Type		
<i>Public</i> ^a		0.60
<i>Private</i>	0.58 (0.12, 2.91)	0.51
<i>No response</i>	0.23 (0.01, 5.78)	0.37
Facility Region		
<i>North</i> ^a		0.06
<i>Central</i>	0.06 (0.01, 0.60)	0.02*
<i>East</i>	0.07 (0.004, 1.10)	0.06
<i>West</i>	0.42 (0.08, 2.13)	0.29

a = Reference Category

* = p < 0.05

** = p < 0.01

Nagelkerke R Square = 0.41

Note: OR = Odds Ratio, CI = Confidence Interval

Table 11: Logistic regression model to predict the likelihood of being classified as distressed among providers.

Covariate	OR (95%CI)	P-Value
Gender		
<i>Female</i> ^a		0.94
<i>Male</i>	0.81 (0.27, 2.47)	0.72
<i>No response</i>	0.00 (0.00, -)	1.00
Age		
<i>50+</i> ^a		0.04*
<i>35-49</i>	5.96 (1.41, 25.18)	0.02*
<i>20-34</i>	7.88 (1.37, 45.30)	0.02*
Marital Status		
<i>Not Married/Widowed</i> ^a		
<i>Married</i>	1.61 (0.50, 5.20)	0.42
Religion		
<i>Catholic</i> ^a		0.44
<i>Anglican</i>	1.41 (0.47, 4.23)	0.54
<i>Muslim</i>	0.00 (0.00, -)	1.00
<i>Non-specified Christian</i>	0.18 (0.02, 1.80)	0.14
<i>Pentecostal/Born Again/Evangelical</i>	0.29 (0.05, 1.65)	0.16
<i>Seventh Day Adventist</i>	2.45 (0.10, 60.72)	0.59
<i>No response</i>	2.32 (0.24, 22.61)	0.47
Years Working in Palliative Care		
<i>5+ years</i> ^a		0.045*
<i>3-5 years</i>	0.15 (0.04, 0.69)	0.007**
<i>0-2 years</i>	0.84 (0.20, 3.51)	0.81
<i>No response</i>	0.00 (0.00, -)	1.00
Position		
<i>Nurse</i> ^a		0.75
<i>Doctor</i>	1.58 (0.27, 9.91)	0.62
<i>Clinical Officer</i>	0.57 (0.16, 2.15)	0.41
<i>Social Worker</i>	1.19 (0.13, 11.28)	0.88

<i>Other</i>	1.66 (0.28, 9.91)	0.58
Facility Type		
<i>Public</i> ^a		0.90
<i>Private</i>	1.05 (0.36, 3.08)	0.93
<i>No response</i>	1.76 (0.17, 18.72)	0.64
Facility Region		
<i>North</i> ^a		0.55
<i>Central</i>	0.40 (0.11, 1.49)	0.17
<i>East</i>	0.92 (0.19, 4.44)	0.92
<i>West</i>	0.73 (0.20, 2.67)	0.63

a = Reference Category

b = SPSS omitted variable from logistic regression

* = p < 0.05

** = p < 0.01

Nagelkerke R Square = 0.30

Note: OR = Odds Ratio, CI = Confidence Interval

Table 12: Logistic regression model to predict the likelihood of being classified as high total social support among providers.

Covariate	OR (95%CI)	P-Value
Gender		
<i>Female</i> ^a		0.99
<i>Male</i>	1.09 (0.35, 3.38)	0.89
<i>No response</i>	4 x 10 ⁹ (0.00, -)	1.00
Age		
<i>50+</i> ^a		0.12
<i>35-49</i>	0.32 (0.08, 1.38)	0.13
<i>20-34</i>	0.15 (0.03, 0.94)	0.04*
Marital Status		
<i>Not Married/Widowed</i> ^a		
<i>Married</i>	4.08 (1.26, 13.24)	0.02*

Religion		
<i>Catholic</i> ^a		0.86
<i>Anglican</i>	0.64 (0.19, 2.15)	0.47
<i>Muslim</i>	0.00 (0.00, -)	1.00
<i>Non-specified Christian</i>	0.68 (0.11, 4.10)	0.67
<i>Pentecostal/Born Again/Evangelical</i>	1.36 (0.28, 6.54)	0.70
<i>Seventh Day Adventist</i>	0.00 (0.00, -)	1.00
<i>No response</i>	0.14 (0.01, 2.42)	0.18
Years Working in Palliative Care		
<i>5+ years</i> ^a		0.31
<i>3-5 years</i>	0.47 (0.11, 2.01)	0.31
<i>0-2 years</i>	2.39 (0.53, 10.69)	0.26
<i>No response</i>	1.49 (0.08, 26.57)	0.79
Position		
<i>Nurse</i> ^a		0.27
<i>Doctor</i>	3.88 (0.46, 32.65)	0.21
<i>Clinical Officer</i>	2.29 (0.68, 7.76)	0.18
<i>Social Worker</i>	13.12 (0.84, 204.53)	0.07
<i>Other</i>	0.65 (0.08, 5.65)	0.70
Facility Type		
<i>Public</i> ^a		0.25
<i>Private</i>	2.18 (0.77, 6.18)	0.14
<i>No response</i>	0.46 (0.03, 7.34)	0.59
Facility Region		
<i>North</i> ^a		0.08
<i>Central</i>	4.01 (1.00, 16.06)	0.05
<i>East</i>	2.30 (0.44, 12.10)	0.32
<i>West</i>	6.56 (1.43, 30.14)	0.02*
<i>No response</i> ^b	-	-

a = Reference Category

b = SPSS omitted variable from logistic regression

* = $p < 0.05$

** = $p < 0.01$

Nagelkerke R Square = 0.37

Note: OR = Odds Ratio, CI = Confidence Interval