

Supplementary material 4. Regression model for associated dimensions to quality of life outcomes by male sex (n=113).

		Mental quality of life (low-middle)		Quality of life Physical (low-middle)
		rPR (95% CI)	aPR (95%CI)*	rPR (95% CI)
Age	17 to 29	Ref.	-	Ref.
	30 to 44	0.68 (0.34-1.36)	-	1.16 (0.63-2.13)
	45 to 59	0.85 (0.43-1.66)	-	1.02 (0.53-1.96)
	60 to more	0.72 (0.34-1.49)	-	1.03 (0.53-2.01)
Type of care	Outpatient clinic	Ref.	-	Ref.
	Outpatient	0.98 (0.53-1.82)	-	0.97 (0.56-1.69)
	Hospitalization	0.93 (0.50-1.74)	-	0.93 (0.53-1.63)
Civil status	With current couple	Ref.	-	Ref.
	Separated or Widower	0.74 (0.18-3.13)	-	1.05 (0.37-2.93)
	Single	1.41 (0.84-2.38)	-	0.99 (0.62-1.60)
Educational years	At least 6 years old	Ref.	-	Ref.
	7 to 11 years	0.99 (0.44-2.25)	-	0.92 (0.44-1.91)
	12 to more	0.93 (0.39-2.18)	-	0.89 (0.42-1.91)
Laboral status	Without work	Ref.	-	Ref.
	With work	1.15 (0.67-1.98)	-	0.93 (0.56-1.56)
Clinical stage	Early stage	Ref.	-	Ref.
	Advance stage	1.05 (0.55-2.00)	-	1.20(0.67 -2.14)
	No stage	0.92 (0.49-1.73)	-	0.89 (0.49-1.60)
Type of cancer	Unfocused	Ref.	-	Ref.
	Focused	0.99 (0.59-1.69)	-	1.26 (0.77-2.07)
Anxious symptoms	No	Ref.	-	Ref.
	Yes	1.54 (0.87-2.73)	-	1.48 (0.88-2.50)
Depression symptoms	No	Ref.	-	Ref.
	Yes	1.96 (1.04-3.70)	-	1.39 (0.73-2.64)
Moderate-severe stress	No	Ref.	-	Ref.
	Yes	2.20(1.04-4.64)	-	1.04 (0.61-1.77)
Emotional Distress	No	Ref	Ref.	Ref.
	Yes	2.19 (1.29-3.75)	1.93 (1.29-2.88)	1.70 (1.07-2.72)

Note: rPR = Raw prevalence ratio. aPR = Adjusted prevalence ratio. 95% CI = 95% confidence interval. *Multiple Poisson regression for Mental quality of life adjusted by emotional distress and stress. Values in bold were significant (p<0.05).