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**Cross-sectional study in which 1264 sexually active middle**aged Colombian women filled out the 19-item version of the Female Sexual Function Index (FSFI), the 31-item Cervantes Scale (CS), and a questionnaire about socio-demographic data. A correlation between the items of the two scales and socio-demographic data was established

SOCIODEMOGRAPHIC DATA	
MEDIAN AGE	
MEDIAN OF EDUCATION	
MENOPAUSAL STATUS	
<5años	
> 5años	
ETHNICITY	
HORMONAL THERAPY	
FSFI<_ 26.55	

# **SEXUAL FUNCTION AND QUALITY OF LIFE ASSESSMENT** IN MIDDLE-AGED COLOMBIAN WOMEN WITH THE FEMALE SEXUAL FUNCTION INDEX AND CERVANTES SCALE \*

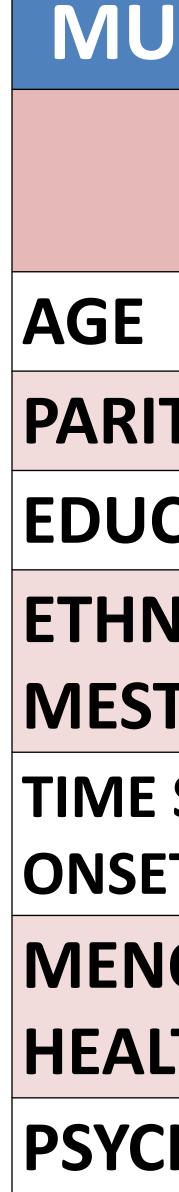
Objective: To assess sexual function and menopause-related quality of life in middle-aged women and to determine predictors related to socio-demographic factors and to the health status.

# RESULTS

47 years

11 years

**Premenopausal 483(38.2%) Perimenopausal 333(26.3%)** Postmenopausal 448 (35.4%) 245 (54.7%) 203 (45.3%) Mestiza 882 (69.8%) Black 382 (30.2%) 83 (6.6%) 691 (54.7%)



54.7% of women obtained total FSFI scores ≤26.55, which suggests sexual dysfunction.



JLTIPLE REGRESSION. FSFI. WOMEN WITH SEXUAL PARTNER (n=1264)							
FACTORS	B COEFFICIENT	STANDARD ERROR	95% IC	T	Ρ		
	-0.251	0.042	-0.334 to -0.169	-5.993	<0.0001		
ITY	0.291	0.114	0.067 to 0.516	2.545	0.011		
CATION (YEARS)	0.225	0.040	0.147 to 0.303	5.686	<0.0001		
NICITY: BLACK FROM	-1.138	0.389	-1.901 to -0.374	-2.923	0.004		
E SINCE MENOPAUSE ET (YEARS)	-0.270	0.061	-0.391 to -0.150	-4.406	<0.0001		
NOPAUSE AND	-0.054	0.020	-0.094 to -0.014	-2.672	0.008		
CHIC (CERVANTES)	-0.182	0.036	-0.253 to -0.112	-5.056	<0.0001		
r <sup>2</sup> = 0.253; adjusted r <sup>2</sup> = 0.249, p<0.0001							

FSFI total scores were inversely correlated with total (rho = -0.137), somatic (rho = -0.354) and psychological (rho = -0.380) Cervantes Scale scores (P < 0.001).

