



# QUALITY OF LIFE AND SEXUAL DYSFUNCTION IN CLIMACTERIC WOMEN LIVING IN A COLOMBIAN CARIBBEAN REGION (\*)

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**OBJECTIVE:** to evaluate the quality of life and sexual function in Colombian women in climacteric.

**METHODS:** Cross-sectional study with the Menopause Rating Scale (MRS) and the Female Sexual Function Index (FSFI-6) in mixed women, healthy Zenúes indigenous descendants, in a certain way, between 40 and 59 years old, natives and residents in the Colombian Caribbean.

## AVERAGE SCORE WITH STANDARD DESVIATION

### DOMAINS AND TOTAL SCORE (MRS)

DOMAINS	All population n = 208	Premenopausal n = 100	Postmenopausal n = 108	P value (*)
SOMATIC	6.5 3.6	4.7 2.9	8.2 3.3	<0.001
PSYCHOLOGICAL	5.1 3.3	3.7 2.9	6.3 3.2	<0.001
UROGENITAL	4.2 3.2	2.5 2.6	5.9 2.8	<0.001
TOTAL	15.9 9.6	11.6 7.9	20.6 8.7	<0.001

## FEMALESEXUALFUNCTION INDEX [FSFI – 6] - WITH SEXUAL ACTIVITY

Domains	Total n = 177	Premenopausal n = 92	Posmenopausal n = 85	P value
Sexual desire	2.7 0.7	3.0 0.6	2.5 0.7	<0.001*
Arousal	2.7 0.7	2.9 0.5	2.4 0.9	<0.001*
Lubrication	2.9 0.9	3.2 0.8	2.6 0.8	<0.001*
Orgasm	2.7 0.9	2.9 0.8	2.5 1.0	0.003*
Satisfaction	3.3 1.1	3.7 1.0	2.8 1.1	<0.001*
Pain to the penetration	2.6 0.9	2.3 0.8	2.9 1.0	<0.001*
Total score ***	17.2 3.6	18.4 2.9	15.9 3.7	<0.001*
Sexual dysfunction, n (%) [IC 95%]	173 (77.4) [70.5 – 83.3]	63 (68.5) [58.0 – 77.8]	74 (87.1) [78.0 – 93.4]	0.03**

\* Mann-Whitney Test.

\*\* Chi-Cuadrado.

\*\*\* Sexual dysfunction: < 19

**CONCLUSION:** There is consistency between sexual dysfunction and the urogenital deterioration observed.

