

GENDER ROLES AND MENTAL HEALTH IN INFERTILE POPULATION

Rosa M^a Limiñana-Gras and Nathalie Everaert Universidad de Murcia

Objective

The objective was to assess the psychological health of men and women with reproductive difficulties, and explore the relationship to gender roles.

Method:

The sample comprised 318 participants, of which 58.8% were women [M= 35.62; SD= 4.33). Mental health was assessed by the General Health Questionnaire GHQ-12 (Sánchez-López & Dresch, 2008), and the gender roles by the Spanish versions of the Mahalik' Inventory: CMNI (Cuéllar-Flores, Sanchez-López & Dresch, 2011) and CFNI (Sánchez-López, Cuéllar-Flores, Dresch & Aparicio, 2009).

Results

The average score obtained in mental health was an indicator for worse psychological health than the normative data (p <.001), and also, women even worse than men (t=4.9, p<.001). Regarding gender norms, men showed less Total Conformity, and: Risk-Taking, Violence, Power over women, Dominant, Playboy, Self-Reliance, Primacy of work, Disdain for homosexuals (p <.003 to p <. 000); women, on the other hand, presented higher Total Conformity, and: Care for Children, Thinness, Sexual fidelity, Domestic and Investment in appearance (p <.006 to p <.001).

For men, significant associations were found between mental health and conformity with Emotional Control, Playboy, and Total Conformity (p < .05 to p < .001): higher conformity was related to worse mental health.

Similarly, for women, the results also showed significant associations between mental health and conformity with: Sexual fidelity, Modesty, Romantic relationships, and Total Conformity (p < .05 to p < .001).

Table 1.	Pearson's	correlations	between	mental	
health and the CMNI subscales in men					

CMNI Subscales	Mental health
Winning	.03
Emotional Control	.22*
Risk Taking	.07
Violence	.08
Power over women	.17
Dominant,	.12
Playboy	.35***
Self-Reliance	.06
Primacy of work	.10
Disdain for homosexuality	.05
Pursuit of Status	.05
CMNI Total conformity	.26**
Note: * $p < .05** p < .01 **$	**p< .001

Conclusions:

The obtained results show that gender roles are an important determinant of psychological health in this context. A high conformity with some of the feminine gender norms, clearly linked to maternity, will establish an important risk factor for the psychological health of these women.



Table 2. Pearson's correlations between mental health and the CFNI subscales in women.

	Mental health
Nice Relationships	.06
Involvment with Children	.11
Thinness	.10
Sexual Fidelity	.21**
Modesty	.27**
Romantic Relationship	.20*
Domestic,	.09
Investment in Appearance	.04
CFNI Total conformity	.27**
Note: * $p < .05** p < .01$	

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