

BOCAS SANAS = SOUND MOUTHS

Determinants of oral hygiene behavior in the Dominican Republic

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Aim Identify predictors of oral hygiene behavior (OHB), based on the Theory of Planned Behavior (TPB)

Methods

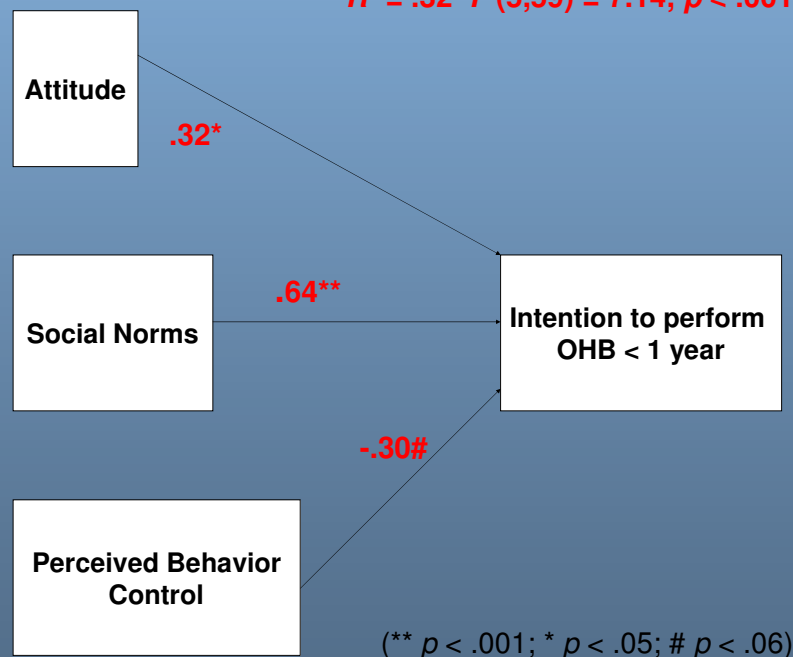
Questionnaire demographics, index for OHB, intention, attitude, social norm, perceived behavior control, oral health knowledge, expected social outcomes of having healthy teeth. **Clinical** individual's oral health status

Results

Number of patients/ dental care seekers	92
Female	60%
Average age (years, standard deviation)	31.6 (12)
Mother tongue: Spanish	98%
Married	26%
Having Children	63%

Education:	
- high: college/university training	19%
- medium: advanced vocational training	45%
- low: primary school	28%

Clinical oral health status:	
- healthy teeth; no caries or gum disease	16%
- slightly unhealthy dentition	12%
- mutilated dentition (1-5 missing teeth)	65%
- mutilated dentition (> 5 missing teeth)	7%



Conclusions

Oral hygiene related interventions aimed at improving OHB, need to be specifically adjusted to the target population

