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**Psychiatry and Neuroimaging** 

Cultural Validation of the Portuguese Version of the Multicultural Mental Health Awareness Scale - MMHAS

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# Introduction

Cultural competence is an essential component in rendering effective and culturally responsive services to culturally and ethnically diverse clients.

## **Aims**

The aim of this study was to evaluate the reliability and validity of the Portuguese version of the Multicultural Mental Health Awareness Scale – MMHAS (Khawaja, Gomes & Turner, 2008).

#### Methods

After a process of translation and transcultural validation, the Portuguese version of MMHAS, along with a sociodemographic questionnaire, were applied to a sample of 306 Portuguese nurses, aged between 21 and 68 years, with an average age of 35,4 years and a standard deviation of 9.8 years; 25.2% female and 74.8% male. A psychometric research design was used with content and construct validity and reliability.

### Results

The factor analysis confirmed that the MMHAS has a three-factor of multicultural competencies (*Cultural Awareness, Cultural Knowledge* and, *Cultural Skills*) explaining 59.51% of the total variance. The Portuguese version of MMHAS has a strong internal consistency, with a Cronbach's alpha of 0.958 for total scale.

#### Conclusion

The results supported the construct validity and reliability of the **Portuguese version of MMHAS**. The scale can be used to evaluate the effectiveness of the multicultural competency training programs in mental health nursing.