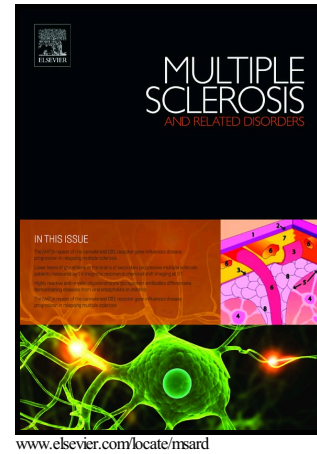


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Development and validation of the Coping with Multiple Sclerosis Questionnaire

Ali Dehghani, Nahid Dehghan Nayeri, Abbas Ebadi



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## Development and validation of the Coping with Multiple Sclerosis Questionnaire

### 1. Ali Dehghani

Assistant professor, Department of Nursing, School of Nursing and Paramedical, Jahrom University of Medical Sciences, Jahrom, Iran. E-mail: ali.dehghani2000@gmail.com

### 2. Nahid Dehghan Nayeri

Professor, Nursing and Midwifery Care Research Center, School of Nursing and Midwifery, Tehran University of Medical Sciences, Tehran, Iran. E-mail: nahid.nayeri@gmail.com

### 3. Abbas Ebadi

Associate Professor, Behavioral Sciences Research Center, Nursing Faculty of Baqiyatallah University of Medical Sciences, Tehran, Iran. E-mail: ebadi1347@bmsu.ac.ir

\*Corresponding Author: **Nahid Dehghan Nayeri**, PhD; Nursing and Midwifery Care Research Center, School of Nursing and Midwifery, Tehran University of Medical Sciences, Tehran, Iran. Tel: +98-0982166927171, Fax: +982166566099. Postal Code: 1419733171. Address: School of Nursing and Midwifery, Nosrat St, Towhid Sq, Tehran, Iran. Email: nahid.nayeri@gmail.com

## Abstract

**Background:** Development of a self-report measure of coping with multiple sclerosis is required based on cultural factors, which can advance our understanding of the level of coping for care planning and improvement of coping and quality of life. The current study aimed to develop and validate the scale of coping with Multiple Sclerosis.

**Methods:** This methodological study was conducted in three phases. In the first phase, the concept of coping with MS was defined by the hybrid model. In the second phase, the item pool was generated from findings of the first phase. In the third phase, psychometric properties of the scale were evaluated including face, content and construct validity as well as reliability.

**Results:** 192 items in primary item pool were finally reduced to 35 items after evaluating the validity (face, content and construct validity) and reliability. Factor analyses revealed five factors: self-efficacy, self-regulation, accepting the current situation, treatment seeking and

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