



Psychometric properties of Goldberg's General Health Questionnaire -GHQ-28- in informal primary caregivers of cancer patients [

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Analítica

Objective. To determine the psychometric properties of Goldberg's General Health Questionnaire -GHQ-28- in a sample of Mexican primary caregivers of cancer patients. **Method:** Two hundred and seventy six caregivers participated in this protocol, 205 of which were women (74.3%) and 71 were men (25.7%). Participants answered the GHQ-28 and the Beck Depression Inventory (BDI) concurrently. **Results.** The internal consistency of the overall scale showed a satisfactory index ((Sa(B = 0.91). The Cronbach alphas of the subscale had a value of (Sa(B = .86, (Sa(B = .76, explaining the 53.42% of the variance. The correlation validity by BDI showed significant outcomes (Pearson $r = 0.723 - 0.427$, $p < 0.05$). **Conclusions.** The relevance of the outcomes is that this is a population that can show damages in the overall health throughout the process of care for cancer patients

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Otras relaciones: <https://revistas.ucm.es/index.php/PSIC/article/view/55812/50596> /*ref*/Alfaro-Ramírez OI, Morales-Vigil T, Vázquez-Pineda F, Sánchez-Román S, Ramos-del Río B, Guevara-López U. Sobrecarga, ansiedad y depresión en cuidadores primarios de pacientes con dolor crónico y terminales, Revista médica del Instituto Mexicano del Seguro Social 2008;46:485-94 /*ref*/Barrón BS, Alvarado S. Desgaste físico y emocional del cuidador primario en cáncer. Cancerología 2009;4:39-46. [Acceso 1 enero 2017]. Disponible en: <http://www.incan.org.mx/revistaincan/elementos/documentosPortada/1257541295.pdf> /*ref*/Beck AT, Ward CH, Mendelson M, Mock J, Erbaugh J. An inventory for measuring depression. Arch Gen Psychiatry 1961;4:53-63. Doi:10.1001/archpsyc.1961.01710120031004 /*ref*/Bevans M, Sternberg EM. Caregiving burden, stress, and health effects among family caregivers of adult cancer patients. JAMA 2012;307:398-403. Doi:10.1001/jama.2012.29 /*ref*/Cameron JI, Franche RL, Cheung AM, Stewart DE. Lifestyle interference and emotional distress in family caregivers of advanced cancer patients. Cancer 2002; 94:521-7. Doi: 10.1002/cncr.10212 /*ref*/Caquero-Urizar A, Segovia-Lagos P, Urritia-Urritia Ú, Miranda C, Navarro E. Impacto de la relación de ayuda de cuidadores primarios en la calidad de vida de pacientes con cáncer avanzado. Psicooncología 2013;10:95-108. Doi: 10.5209/revPSIC.2013.v10.41950 /*ref*/Deeken JF, Taylor KL, Mangan P, Yabroff KR, Ingham JM. Care for caregivers: a review of self-report instrument developed to measure the burden, needs, and quality of life of informal caregivers. J Pain Symptom Manage 2003; 26:922-53. Doi:10.1016/S0885-3924(03)00327-0 /*ref*/Fletcher BS, Paul SM, Dodd MJ, Schumacher K, West C, Cooper B, et al. Prevalence, severity, and impact of symptoms on female family caregivers of patients at the initiation of radiation therapy for prostate cancer. J Clin Oncol 2008;26:599- 605. Doi: 10.1200/JCO.2007.12.2838 /*ref*/Galindo O, Benjet C, Cruz-Nieto MH, Rojas-Castillo E, Riveros-Rosas A, Meneses, et al. Psychometric properties of the Zarit Burden Interview in Mexican caregivers of cancer patients. Psychooncology 2015;24:612-5. Doi: 10.1002/pon.3686 /*ref*/García CRV. Manual para la utilización del cuestionario de salud general de Goldberg: Adaptación cubana. Rev Cubana Med Gen Integr 1999;15:88-97 /*ref*/García-Calvente MM, Mateo I, Gutiérrez P. Cuidados y cuidadores en el sistema informal de salud. Granada: Escuela Andaluza de Salud Pública e Instituto Andaluz de la Mujer. 1999 /*ref*/García-Calvente MM, Mateo I, Gutiérrez P. Cuidados y cuidadores en el sistema informal de salud. Granada: Escuela Andaluza de Salud Pública e Instituto Andaluz de la Mujer, 1999 /*ref*/García-Calvente MM, Mateo-Rodríguez I, Moroto-Navarro G. El impacto del cuidador en la salud y la calidad de vida de las mujeres. Gac San 2004;18:83-92 /*ref*/Goldberg D. Manual del General Health Questionnaire. Windsor: NFER Publishing, 1978 /*ref*/Goldberg DP. Hillier VF. A scaled version of the General Health Questionnaire. Psychol Med 1979;9: 139-45. Doi: 10.1017/S0033291700021644 /*ref*/Jacob KS, Bhugra D, Mann AH. The validation of the 12-item General Health Questionnaire among ethnic Indian women living in the United Kingdom. Psychol Med 1997;27:1215-7 /*ref*/Jurado S, Villegas ME, Méndez L, Rodríguez F, Loperena V, Varela R. La estandarización del inventario de depresión de Beck para los residentes de la ciudad de México. Salud Mental 1998;21:26-31 /*ref*/Lobo A, Pérez-Echeverría MJ, Artal J. Validity of the scaled version of the General Health Questionnaire (GHQ-28) in a Spanish population. Psychol Med 1986;16:135-40. Doi: 10.1017/S0033291700002579 /*ref*/López MJ, Orueta R, Gómez-Caro S, Sánchez A, Carmona de la Morena J, Alonso FJ. El rol de cuidador de personas dependientes y sus repercusiones sobre su calidad de vida y su salud. Rev Clin Med FAM 2009;2:332-9 Doi: 10.4321/S1699-695X2009000200004 /*ref*/Lutgendorf SK, Laudenslager ML. Care of the caregiver: stress and dysregulation of inflammatory control in cancer caregivers. J Clin Oncol 2009;27:2894-5. Doi: 10.1200/JCO.2009.22.1523 /*ref*/Maltby KF, Sanderson CR, Lobb EA, Phillips JL. Sleep disturbances in caregivers of patients with advanced

cancer: A systematic review. *Palliat Support Care* 2017;18:1-16. Doi: 10.1017/S1478951516001024 /ref*/Mancini J, Baumstarck-Barrau K, Simeoni MC, Grob JJ, Michel G, Tarpin C, Loundou AD, Lambert A, Clément A, Auquier P. Quality of life in a heterogeneous sample of caregivers of cancer patients: an in-depth interview study. *Eur J Cancer Care* 2011;20:483-92. Doi: 10.1111/j.1365-2354.2010.01227.x /ref*/Medina-Mora ME, Padilla GP, Campillo-Serrano C, Mas CC, Ezbán M, Caraveo J, Corona J. The factor structure of the GHQ: a scaled version for a hospital's general practice service in Mexico. *Psychol Med* 1983;13:355-61. Doi:10.1017/S0033291700050984 /ref*/Organización Mundial de la Salud Nota descriptiva No. 297. 2015. [Acceso 1 enero de 2017]. Disponible en: <http://www.who.int/mediacentre/factsheets/fs297/es> /ref*/Organización Mundial de la Salud. En línea 2002. [Acceso 1 enero de 2017]. Disponible en: <http://apps.who.int/iris/bitstream/10665/67275/1/WHONMH7CCL02.1.pdf> /ref*/Organización Panamericana de la Salud. (2007). Resumen: estrategia regional y plan de acción para un enfoque integrado sobre la prevención y el control de las enfermedades crónicas. Disponible en: <http://www.paho.org/spanish/ad/dpc/nc/reg-stratcneds> /ref*/Prue G, Santin O, Porter S. Assessing the needs of informal caregivers to cancer survivors: a review of the instruments. *Psychooncology* 2015;24:121-9. Doi: 10.1002/pon.3609 /ref*/Retolaza A, Mostajo A, De la Rica JR, Diaz de Garramiola A, Pérez de Loza, Aramberri I, Márquez I. Validación del Cuestionario de Salud General de Goldberg (versión 28 ítems) en consultas de atención primaria. *Rev Asoc Esp Neurops* 1993;13:187-94 /ref*/Rhee YS, Yun YH, Park S, Shin DO, Lee KM, Yoo HJ, et al. Depression in family caregivers of cancer patients: The feeling of burden as a predictor of depression. *J Clin Oncol* 2008;26:5890-5. Doi: 10.1200/JCO.2007.15.3957 /ref*/Rohleder N, Marin TJ, Ma R, Miller, GE. Biological cost of caring for a cancer patient: Dysregulation of pro- and anti-inflammatory signaling pathways. *J Clin Oncol* 2009;27:2909-15. Doi: 10.1200/JCO.2008.18.7435 /ref*/Romero M, Medina-Mora ME. Validez de una versión del cuestionario general de Salud, para detectar psicopatología en estudiantes universitarios. *Salud Mental* 1987;10:90-7 /ref*/Romito F, Goldzweig G, Cormio C, Hagedoorn M, Andersen BL. Informal caregiving for cancer patients. *Cancer* 2013;119 (S11):2160-9. Doi: 10.1002/cncr.28057 /ref*/Rossi FS, Zotti AM, Massara G, Nuvolone G. A comparative assessment of psychological and psychosocial characteristics of cancer patients and their caregivers. *Psychooncology* 2003;12:1-7. Doi: 10.1002/pon.626 /ref*/Ruiz-Benítez MÁ, Coca MC. El pacto de silencio en los familiares de los pacientes oncológicos terminales. *Psicooncología* 2008;5:53-69 /ref*/Schmitz N, Kruse J, Tress W. Psychometric properties of the General Health Questionnaire (GHQ-12) in a German primary care sample. *Acta Psychiatr Scand* 1999;100:462-8. Doi: 10.1111/j.1600-0447.1999.tb10898.x /ref*/Schultz R, Beach SR. Caregiving as a risk factor for mortality: the caregiver health effects study. *JAMA* 1999;282:2215-29. Doi: 10.1001/jama.282.23.2215 /ref*/Shilling V, Matthews L, Jenkins V, Fallowfield L. Patient-reported outcome measures for cancer caregivers: a systematic review. *Qual Life Res* 2016; 25:1859-76. Doi: 10.1007/s11136-016-1239-0 /ref*/Vázquez OG, Castillo ER, Huertas LA, García AM, Ponce JLA, Manzanilla EO, et al. Guía de práctica clínica para la atención psico-oncológica del cuidador primario informal de pacientes con cáncer. *Psicooncología* 2015;12:87-104. Doi: 10.5209/revPSIC.2015.v12.n1.48906 /ref*/Weitzner MA, McMillan SC, Jacobsen PB. Family caregiver quality of life: differences between curative and palliative cancer treatment settings. *J Pain Symptom Manage* 1999;17:418-28. Doi: 10.1016/S0885-3924(99)00014-7 /ref*/Werneke U, Goldberg DP, Yalcin I, Ustün BT. The stability of the factor structure of the General Health Questionnaire. *Psychol Med* 2000;30: 823-9 /ref*/World Health Organization. WHO Fact Sheet "Caregiving". Geneva: WHO; 1999 /ref*/Yee JL, Schulz R. Gender differences in psychiatric morbidity among family caregivers: a review and analysis. *Gerontologist* 2000;40:147-64

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