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## ACCEPTED MANUSCRIPT

The association between socioeconomic status and health-related quality of life among Polish postmenopausal women from urban and rural communities

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#### Abstract

In recent years, more scholarly attention has been paid to a growing range of geographic characteristics as antecedents of inequalities in women's health and well-being. The purpose of this study was to evaluate differences in health-related quality of life between rural and urban Polish postmenopausal women. Using a data set from a reproductive health preventive screening of 660 postmenopausal women aged 48-60 years, inhabitants of Wielkopolska and Lublin provinces, the association of place of residence, socioeconomic status and lifestyle factors with health-related quality of life (the SF-36 instrument) was evaluated using ANCOVA models and multiple logistic regression analysis with backward elimination steps.

A consistent rural-to-urban gradient was found in all indices of physical health functioning and well-being but not in vitality, social functioning, emotional role and mental health scales

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