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<th>ID: 870</th>
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<td><strong>Congress:</strong> The First International &amp; 4th National Congress on health Education &amp; Promotion, 2011</td>
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<td><strong>Title:</strong> The relationship between social and demographic factors and prevalence of depression among the elderly aged over 60 years in elderly centers under the Social Welfare Center in Shiraz 2009</td>
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<td><strong>Authors:</strong> Seyd Mansour Kashfi (M.D,MPH), Ali Khani Jeihooni (M.S)siamal,Siamak Farhadi(B.A)</td>
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| **Abstract:**

**Introduction:**
Depression is one of the prevalent disorders of present century and is the forth expensive disorder in the world and no doubt it will be the second expensive world disorder in 2015. Some demographic and social characteristics among the elderly reduce or increase their depression. This study reviews the relationship between social and demographic factors and prevalence of depression among the elderly aged over 60 years in elderly centers under the Social Welfare Center in Shiraz in 2009.

**Methodology:**
This was a cross-sectional study on 120 patients (100 women and 20 men) aged over 60 years under the Social Welfare center, in shiraz 2008-2009 and 60 people from each center were selected randomly. Research tools were reviewed depression questionnaire (Beck) and a questionnaire that was considered the age, marital status, literacy status, activity status, number of children, annual income.

To analyzing data in this study was used the Pearson correlation tests and independent T groups.

**Results:**
Of the total cases studied, 65 percent were (78 patients) with mild depression and 25.83 percent (31 people) were Medium and 9.17 percent (11 cases) were severe. Between marital status, age, activity status, income and depression, there was a significant relationship. But no connection between depression and state of literacy and the total number of children were found.

**Conclusion:**
Findings indicate that some demographic and social characteristics among the elderly can increase or decrease the possibility of their depression and this can be determine the rank and depression levels and identification of these factors, and appropriate solutions will affected on reducing of their depression.

**Depression - Elderly - demographic and social factors.**

**Presentation:** Poster