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Title: Parents’ Age at the Time of Marriage as a Factor in Having More than One Disabled Infants: A Case of Parents Living in Isfahan  
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Abstract: Aim: Parents’ age is one of the most significant factors in etiology of disabilities and disorders seen in infants. Getting married at high-risk ages may increase the rate of disabilities and disorders in infants. Hence, the aim of the present study is to determine the relationship between parents’ age and the probability of reoccurrence in delivering handicapped and disabled infants as well as providing some guidelines as regards preventing this problematic issue.  
Methods: The present study is a causal-comparative one in which the sample population includes 494 mothers with more than one infants along with those who have only normal infants. The participants were selected through simple and multi-stage random sampling. The statistical model was linear logarithm utilized through hierarchical method.  
Results: The results of the study showed a statistically significant relationship between mother’s age at the time of marriage and belonging to the group (pv= 0.000); father’s age at the time of marriage and belonging to the group (pv= 0.044); and also between mother’s and father’s age at the time of marriage (pv= 0.000). However, the findings were not statistically enough to determine whether the relationships among mother’s age; father’s age; and belonging to the group were statistically significant.  
Conclusion: Mother’s age and father’s age at the time of marriage can increase delivery of a disabled infant. Furthermore, there is a positive and statistically significant relationship between mother’s and father’s age at the time of marriage, rather, if father’s age for marriage increases, mother’s age for marriage will also increase.  

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