

## Prevalence of Life Style Diseases and Physical Activities among Older in India

**Authors :** Vaishali Chaurasia

**Abstract :** Ageing is the universal phenomenon that is associated with deteriorating health status. As the human becomes old, certain changes take place in an organism leading to morbidities, disabilities, and event death. Furthermore, older people are more vulnerable for the various kinds of diseases and health problem. Due to the some unhealthy conventions like smoking, drinking and unhealthy foods is the genesis of the lifestyle diseases. These diseases associated with the way a person or group of people lives. The main purpose of the study is to determine the prevalence of lifestyle diseases and its association with physical activity as well as the risk factors associated with it among the adult population in India. Longitudinal Aging Study in India and Study on Global Aging and Adult Health in India were used in the study. We will take population aged 50 and older, began in 1935, and regularly refreshed at younger ages with new birth cohorts. Life style diseases are more prominent in 65+ age group. The study finds an association between prevalence of life style diseases and life style risk factors. The lifestyle disease prevalence is more among higher age group people, female, richest quintile, and doing lesser physical activity. A higher prevalence of lifestyle diseases associated with the multiple risk factors. The occurrence of three and four risk factors was more prevalent in India. The frequency of different type of life style disease is higher among those who hardly or never do any physical activity as compare to those who do physical activity every day. The pattern remains the same in Moderate as well as vigorous physical activity. Those who are regularly doing physical activities have lesser percentage of having any disease and those who hardly ever or never do any physical activities and equally involve with some risk factors have higher percentage of having all type of diseases.

**Keywords :** lifestyle disease, morbidity, disability, physical activity

**Conference Title :** ICPD 2016 : International Conference on Population and Development

**Conference Location :** Boston, United States

**Conference Dates :** April 25-26, 2016