

The analysis of Mesothelioma incidence in Alberta from 1980 to 2004 and projection

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Abstract

Mesothelioma is a rare cancer highly related to the exposure to Asbestos. There is long latent period between first exposure and diagnosis.

In this presentation, I will talk about the Mesothelioma incidence rates and trends in Alberta for the period 1980 to 2004 based on the data from Alberta Cancer Registry, using age-standardized incidence rate. And to predict the future numbers of Mesothelioma incidence in Alberta, using age-period-cohort model.

And do the matching and comparisons of the Mesothelioma data from Alberta Cancer Registry and Alberta Workers Compensation Board to investigate the filing rate for AWCB among cases diagnosed with Mesothelioma in Alberta.