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Title: Asbestos: fifty years of working exposure in Campania and in other regions of Italy through INAIL experience

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The aim of the work is to proceed to the recognition of asbestos phenomenon in Campania, where the authors have developed experience through technical and forensic treatment of cases reported to INAIL,, and in the other regions, with emphasis on the incidence and development of several asbestos related diseases. Using data from first INAIL Annual Report on the progress of occupational diseases until 1999, merged with data provided by the INAIL CSA (Statistical Actuarial Consulting) regarding the last 12 years (2000 to 2011), the incidence is illustrated for two-year periods, from 2000 to 2011.
Data are organized both for the total of diseases and separately for: asbestosis,pleural mesotheliomas, lung cancer and non-cancerous pleural lesions. The total of diseases by region for the period 2000-2011 is reported. The survey results show a gradual increase in the total asbestos related diseases (15,998) due to the mesotheliomas (5739) while the trend of lung cancer is stationary (2,287). Pleural plaques display variable growth in different regions during recent years. Some significant case studies from Campania are also reported.
The insurance aspect of asbestos disease is related to the laws, not always timely in their content and in the implementation of the updates

Biography

Rossella Continisio has completed her Geophysics and Volcanology PhD at the age of 29 years from University Federico II in Napoli (IT). She completed her postdoctoral research in 1996 at Vesuvius Volcanological Observatory then joined Schlumberger in 1996 as Senior geophysicist and left in 1999. She joined INAIL in 2000 and is currently working as Technical consultant in Occupational Risk Assessment and Prevention. She has published more than 10 papers in reputed journals and presented more than 70 speeches in national and international symposia.