

Epithelial Mesothelioma - Useful Info

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Saturday, 05 June 2010 03:27 - Last Updated Tuesday, 26 October 2010 10:56

Mesothelioma is a rare type of **cancer** that takes place at the level of protective membrane (mesothelium) that covers the important internal organs: lungs, heart and abdomen (with spleen and liver included).

Being exposed to the asbestos, a mineral discovered to have fire proof features, the risks of getting this rare condition are more than real, therefore the use of this mineral has reached to an end once its has been revealed to cause the rare form of cancer called mesothelioma. Epithelial mesothelioma is as rare as mesothelioma is, and it takes place in people known to have handled this deadly mineral.

Epithelial mesothelioma, unlike lung cancer, hasn't been connected with the bad habit of smoking although Kent cigarettes were known to have contained asbestos in the filters of 1950 year of production, which lead indeed to some cases presenting the epithelial mesothelioma. This form of cancer belongs more to men than to women and 3/4 of mesothelioma patients are aged more than 65.

Most of the patients are the ones to have worked in the presence of asbestos and as such were doomed to inhale the dust and tiny fibers generated by the handling of this mineral. The mostly exposed workers were the asbestos insulation employees who couldn't handle the asbestos other than inserting it in the places that needed to be insulated, and as a result the inhalation was more than inherent.

Epithelial mesothelioma is not a contagious diseases, but there are families of such workers, family members who stay around such a worker and are known to inhale particles of dust he might carry from work on his clothes or in the hair strands.

These members who are caught in an involuntary asbestos inhalation can develop various forms of cancer, such as lung cancer, larynx cancer or kidney cancer. There is even the condition called asbestosis - a non-cancerous form of lung chronic ailment. There is an increase of mesothelioma cases in the last 20 years, however the manifestation of epithelial mesothelioma is quite rarely met.

Though the exposure to asbestos doesn't exist any longer, there are cases of patients to suffer from mesothelioma even nowadays after so many years of asbestos using being banned from the construction industry. Lawsuits are being filed for the mesothelioma cases, something around 50,000 in number, where asbestos employers are charged with the guilt of not ensuring safety measures for the workers involved in handling asbestos materials.

Epithelial mesothelioma doesn't respond to any treatment, but somehow the radiation therapy soothes the pains of a patient for the duration of the disease's manifestation This is why this treatment is most of the times preferred by the patients suffering from epithelial mesothelioma.