

Systems of cancer treatments

Mesothelioma is a type of malignant neoplasm. It is often observed in people whose job is related to the contact with asbestos. The lungs and abdomen are often attacked by it. It is very rarely when other vital organs suffer from mesothelioma. Even at present there were no cure for mesothelioma treatment option invented. There are however some mesothelioma treatment methods: chemotherapy, radiation therapy and surgery. All the patients who asked for assistance, as it found out, have been working with asbestos for over 20 years. Taking it into consideration we can see that the job connected to any processes with asbestos is quite hazardous. The fluids in pleura are the cause of appearing pain in the chest if the man suffers from the malignant mesothelioma cancer. Peritoneal mesothelioma which affects abdominal cavity may cause loss of weight, blood clotting, problems with deglutition among others. That is very hard to detect the not innocent mesothelioma, because its symptoms are very similar to other illnesses. If the case report of the patient includes exposure to asbestos at any time in the past, the probabilities for suspecting mesothelioma are higher. This person has to be materially examined by an oncologist. The oncological inspection should be executed by means of X-ray scans, but ultimately the patient will be diagnosed only after the biopsy. But the new way of resolving that problem was invented lately. It involves testing Mesomark assay which checks the levels of proteins released by the cells damaged by malignant neoplasm. It permits earlier revealing of the diseases than more conventional methods thus making it more credible for the patient to live. The likelihood of appropriate treatment of malignant mesothelioma is not very high. Traditional methods permit the person to survive up to a year, on average after the treatment has been applied. The mesothelioma surgery can't guaranty the adequate degree of success even if it is used in complex with other treatment methods. Mesothelioma cannot be fully treated utilizing the surgery method. The malignant neoplasm cannot be removed completely because the person will die. Another system used to cure malign mesothelioma is radiation therapy. All the systems can be combined and used at the same time more successfully. Some patients who have utilized this combination of procedures survived for more than 5 years. It is very necessary to perform all the actions together. Any cure option utilized alone wouldn't bring any positive results. If there was no surgery, the draught of radiation enough to deal with the malignant neoplasm would kill the person. The development of malignant tumor cells can be stopped or held up by using chemotherapeutics. Commonly those drugs have arduous side effects on healthy cells as well and thus are given in complex with preparations which decrease their harmful side effects. To treat malign mesothelioma physicians use pemetrex in combination with cisplatin. Even modern technologies and great knowledge can't fully treat some sarcomatoid mesothelioma, unfortunately.

About the Author

Samantha Sanders is a scientist in medical science and writer of many articles on [mesothelioma lung cancer](#). For more information browse our site. In the given review the author dwells on the subject of [mesothelioma treatment option](#).

Source: <http://www.tntarticles.com>