GOOD...BAD...AND IN BETWEEN: NEW LITERATURE HIGHLIGHTS

Top Article of 2019


Non-Asbestos Related Meso


Fiber Potency

Korchevskiy A, Rasmuson JO, Rasmuson EJ. Empirical model of mesothelioma potency factors for different mineral fibers based on their chemical composition and dimensionality. Inhalation Toxicology. 2019 Apr 16;31(5):180-91

Localized Mesothelioma


New Literature Highlights – 2019
Reading List

Genetic Predisposition to Cancer/Mesothelioma


- Martincorena I, “Somatic mutation and clonal expansions in human tissues, Genome Medicine, 2019 Dec;11(1):35 (Commentary)


- Tomasetti C., “Mutated clones are the new normal”, Science. 2019 Jun 7;364(6444):938-9


**Nanotubes/Asbestos/Inflammation**

Dong J, Ma Q. “Integration of inflammation, fibrosis, and cancer induced by carbon nanotubes,” *Nanotoxicology*. 2019 Oct 21;13(9):1244-74


**Talc**

Marsh GM, Ierardi AM, Benson SM, Finley BL. “Occupational exposures to cosmetic tale and risk of mesothelioma: an updated pooled cohort and statistical power analysis with consideration of latency period,” *Inhalation Toxicology*. 2019 May 12;31(6):213-23


**Idiopathic Interstitial Fibrosis & Lung Cancer**


**Friction Products**


**Risk of Meso after Cessation of Exposure**


**Fiber Burden**

Roggli VL, Green CL., “Dimensions of elongated mineral particles: a study of more than 570 fibers from more than 90 cases with implications for pathogenicity and classification as asbestiform vs. cleavage fragments,” *Ultrastructural Pathology*, 2019 Jan 2;43(1):1-5

**WDPM**


Diagnosis of Mesothelioma


Percentage of Mesothelioma Patients With Asbestos Exposure History


Colorectal Cancer and Asbestos Exposure

**Peritoneal Mesothelioma**


**Lung Cancer/Smoking Attributable Mortality**


**Environmental Exposure/Mesothelioma**