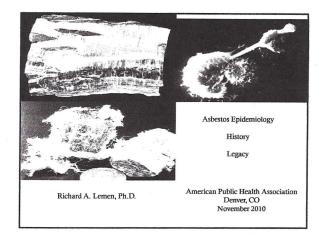
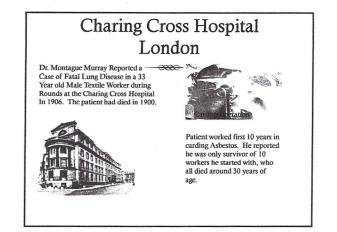
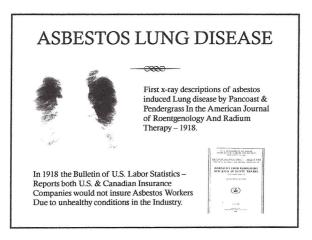
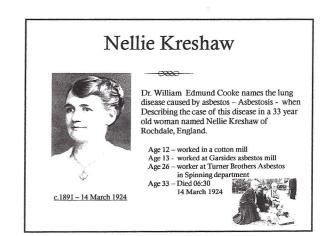
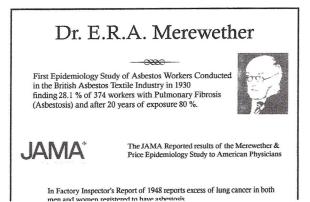
#### 11/3/2010



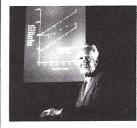








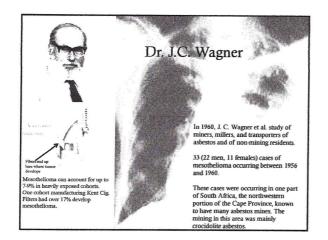
Sir Richard Doll

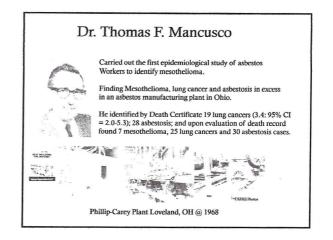


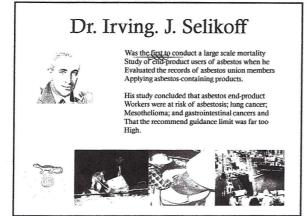
Over all studies the RR for lung cancer has varied from 1.0 to 17.6 with an average RR of 9.8. A 1955 study by Doll involved the study of the mortality experience of a cohort of 113 asbestos textile workers employed more than 20 years.

Among this group, there were 11 lung cancer deaths observed compared to only 0.8 expected, when based upon the mortality experience of England and Wales.

## 11/3/2010



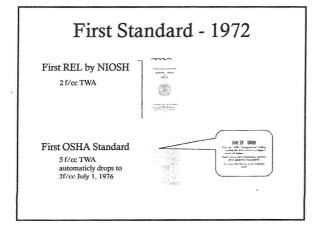


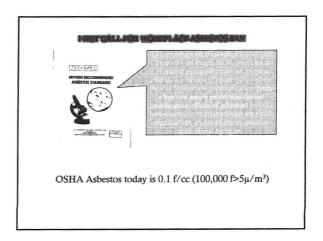


# OSHAct 1970

Selikoff and others lobbied the U.S. Congress about workplace Safety and health problems and As a result the Occupational Safety and Health Act of 1970 Was passed creating OSHA & NIOSH.







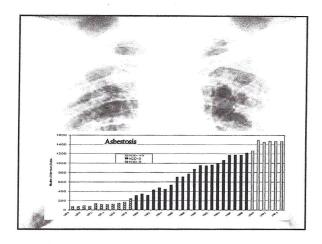
### 11/3/2010

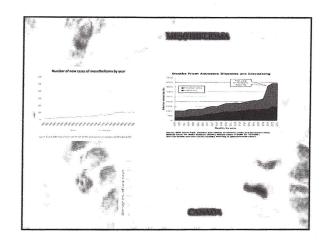
WHO Estimates (2006)
Worldwide ~90,000 people die annually from diseases related to occupational asbestos exposures:
•43,000 Mesothelioma
•39,000 Lung Cancer

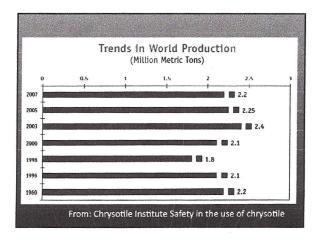
•7,000 Asbestosis

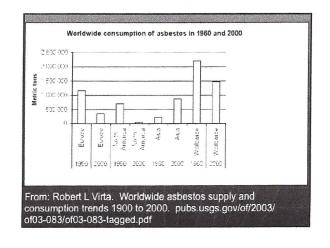
#### Are Asbestos Related Diseases a Pandemic?

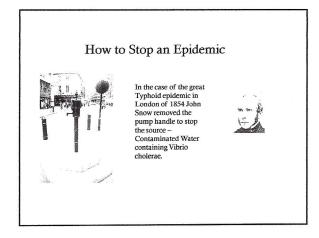
- A pandemic is the excessive occurrence of a disease in a large portion of the world
- H1N1 Pandemic <u>14,142</u> Deaths worldwide (WHO 2009, Update 84)
- Which is <<< <u>90,000</u> Asbestos related deaths
- \*Note 90,000 is probably an underestimate because it doesn't include other cancers (e.g. Larynx and Ovary)

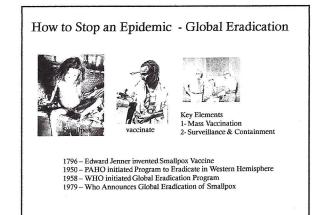


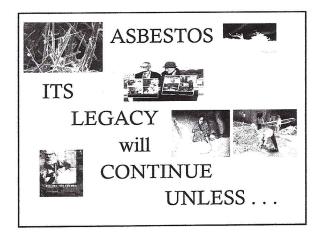


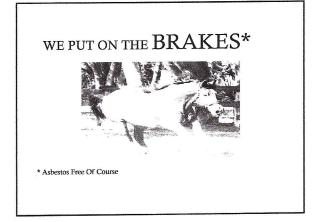












## Putting the BRAKES on asbestos-related disease Ban asbestos Recognize remaining sources of asbestos Access asbestos release from these sources Keep records of these sources and Eliminate remaining sources where asbestos can be released Survey patterns of asbestos-related disease



There are two types of asbestos: One is potentially lethal and one is as harmless as a Cheez Doodle.... The Cheez Doodle variety of asbestos is known as chrysotile. It accounts for 95 percent of the asbestos used in the United States. And it is utterly, totally harmless."

Rush Limbaugh, TV, 9/20/93 From The Way Things Aren't Rush Limbaugh's Reign of Error, by Steve Rendall, Jim Naureckas, and Jeff Cohen

