

AOEC

The Association of Occupational and Environmental Clinics

AOEC
1010 Vermont Ave., NW, #513
Washington, DC 20005

PLAINTIFF'S
EXHIBIT
AL-1320

Asbestos and the Family Practitioner

1. Introduction to asbestos for the family practitioner.
2. Four types of asbestos found in nature, chrysotile and the amphiboles.
3. Asbestos-birefringent, compared with fiberglass fibers (translucent) or cellulose fibers (opaque).
4. Differentiation of types of asbestos.
5. Occupational and nonoccupational sources of exposure.
6. Occupations exposed to asbestos - note variety.
7. Example of asbestos application without protection, 1950's - note "snow storm" effect.
8. Asbestos containing products.
9. Other sources of environmental exposure, mine tailings
10. Even present in play sand!
11. Explosive growth in use, scientific knowledge lags behind.
12. Macrophage death secondary to attempt to swallow asbestos fiber. Emphasize that fiber is inert (chemically).
13. Ferruginous bodies.
14. Basic facts regarding asbestosis.
15. Progression after cessation of exposure.
16. Pleural plaques.
17. Example on CT scan, uncalcified plaque.
18. Enhancement of view of plaques by oblique rotation.
19. Cancer related to asbestos.
20. Example of squamouscell carcinoma in asbestos worker.
21. Cigarette smoking carcinogenesis enhancement.

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22. Mesothelioma
23. Mesothelioma with asbestosis.
24. Later progression of mesothelioma.
25. Mesothelioma on CT scan.
26. Other cancers - esophageal cancer, and pleural plaque.
27. Guidelines to evaluation of asbestos-related disease.
28. Various standards for asbestos exposure.
29. Principles of OSHA standard.
30. Principles behind medical surveillance section of OSHA.
31. Actual medical surveillance requirements of OSHA.
32. Requirements for chest film interpretation under OSHA.
33. Typical source of asbestos removal expertise - yellow pages.
34. EPA - regulated asbestos removal - necessary warning signs.
35. Note suit, respiratory protection during removal.
36. Hazardous waste.
37. Summary for family practitioner.

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Educational Resource Library
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Title of Presentation: _____
Number attending: _____ Length of session: _____
Host/contact: _____
Were CME/CEU credits given? (indicate which) Yes ☐ No ☐
General nature of audience (Physicians, nurses, students, community members.): _____
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3. a. Did you duplicate this material for future use? Yes ☐ No ☐
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4. Please rate the **technical accuracy** of the material. (1 poor, 5 excellent)
1 2 3 4 5
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6. Please rate the **value** of the material for your purpose. (1 poor, 5 excellent)
1 2 3 4 5
7. In the space below, please describe any **technical inaccuracies** that you feel should be corrected in this material.
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9. Other comments or suggestions for improvement.

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