in association with asbestosis shall prove the statement that there is an occupation-related cancer for asbestos workers.

Case 1. Lynch and Smith (American Journal of Cancer 24, 56 (1935). Lynch reports about a 57 year old worker who had been employed as a weaver for 22 years in a cotton mill and had then worked for 21 years in an asbestos plant. The x-ray picture that was taken of him, shortly before he died, coincides in detail with the illustration for our case 5 - which was published by Hornig - with the deviation that the shadow of the tumor is located in the right lung. The dissection disclosed a fibrosis of the lung with numerous asbestos needles and asbestos particles and a hardening squamous epithelial carcinoma in the right lower lobe.

The tumor is compared by the authors to the Schneeberg lung cancer or to a cancer after a coal dust lung and other pneumoconioses, and is finally compared to all cancers in workers that are exposed to ore containing arsenic, for all of which there can be hardly any doubt as to a causal link between the occupation-related disease and the cancer. Thus much can be said with certainty, that that the fibrosis of the lungs preceded the carcinoma for a long time, and that it agrees with our knowledge about cancer in general, to deduct the cancer from chronic irritations, in this case of the bronchi.

Case 2. Gloyne (tubercle 1935,5) Gloyne reports about a thirtyfive year old woman, whose occupation with the asbestos began 17 years before her death and lasted for eight years. Therefore, there were nine years before her death in which she was not connected with asbestos work. The asbestosis of the lung was of moderate degree. He found a small walnut-sized node in her upper lobe, microscopically he found a squamous epithelial carcinoma, which could be traced in branches to the tip of the lung and to the pleura. The new formations could very obviously be seen to follow the branches of the bronchi. The edges of the new formations showed gigantic cells.

Case 3. Gloyne (Tubercle, 1935, 5). The other case in the same paper deals with a sevety-one year old woman with an asbestosis of a medium degree, ascites, and a thrombosis of the leg - in the vein of the left

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