a certain way, and goes through that, and the image of this specimen is actually projected onto a phosphorescent screen, and you actually look at the image of the tissue specimen on this screen and take photographs of it.

Why the electron microscope is so important in some diseases, is that it lets the tissue be magnified many, many more times than is possible with the ordinary light microscope. And also you can do what is called resolve things much better, which is by definition, the ability to see two distinct points as separate points.

It is very useful, for example, in diagnosing some cancers such as mesothelioma. It is very good in diagnosing certain types of kidney disease that people get.

Q Now, Doctor, you mentioned your area of interest is lung pathology.

Is that pulmonary pathology?

A Yes.

Q I want to show you this book.