

He has written three books and published over one-hundred papers on various aspects of cancer, in local and foreign medical journals.

He has appeared as an expert witness on cancer before committees of the U.S. Congress and Senate. He also has been called as an expert witness in some famous trials against Cancer quacks by the American Medical Association, the State of Illinois, the United States Food and Drug Administration and the United States Post Office Department.

He is currently on the surgical staffs of the Cedars of Lebanon Hospital and the St. Johns Hospital.

Representative ANDERSON. I did want you to know that knowing many of the people who have used the service of Dr. Cutler, it looks like a Who's Who in the theatrical world and the Government world and in the business world, and it gives me a great deal of pleasure to present to you, I think the greatest authority in the field, if there is an authority, Dr. Max Cutler.

Senator NELSON. Thank you, Congressman Anderson.

Dr. Cutler, we are very pleased to have you here today. Your statement will be printed in the record. You may present it in any way you desire.

**STATEMENT OF DR. MAX CUTLER, DEPARTMENT OF SURGERY,
CEDARS OF LEBANON AND ST. JOHNS HOSPITALS, LOS ANGELES,
CALIF.; AND DIRECTOR, BEVERLY HILLS CANCER RESEARCH
FOUNDATION**

Dr. CUTLER. Thank you, Congressman Anderson, for this very unexpected honor and courtesy.

Mr. Chairman, members of the subcommittee. I will dispense with reading of the first page and a half of my prepared statement, and will begin on the middle of page 2.¹

The statement which I shall present this morning deals exclusively with the question as to whether the protracted use of the oral contraceptive increases the risk of breast cancer in women. In approaching this problem, I have reviewed what I consider to be the most reliable reports in the scientific literature pertinent to this subject. I have also studied some of the conflicting evidence that has been presented before your committee.

Without minimizing the seriousness of the established side effects of the oral contraceptives, such as thromboembolism and certain metabolic disorders, the very nature of breast cancer as a suspected hazard places it in a special category. So cancer-conscious has the public become that mere mention of the word is enough to throw most people into utter panic. In order to understand the complexity of the problem, it is necessary to point out some of the salient features of cancer of the breast and its relation to the ovarian hormones.

The intimate relation between the ovaries and breast cancer has been known for many years. Surgical removal or radiation treatment of the ovaries results in remissions in about 40 percent of premenopausal women with breast cancer. This effect occurs as a result of a diminution of estrogen production in the body. In clinical prac-

¹ See information at p. 6670.