

Senator McINTYRE. You are referring to the table?

Dr. GOLDZIEHER. The table of the 1963 summary, showing the observed number of tumors and the estimated number of tumors which would have occurred in a group of that age distribution with no treatment at all. I am not trying to make a point of the fact that there were less tumors. You could not support this statistically, and I was careful to say so. I simply used the table for one point; namely, that what information there is does not support Dr. Hertz' worry.

Senator McINTYRE. What you are also admitting is that the statistics are not really conclusive.

Dr. GOLDZIEHER. Most certainly not conclusive.

Senator McINTYRE. You say that Dr. Hertz objects to these figures on the ground that they refer to older women, and that a younger age group is on the pill. And you take exception to this on the grounds that there is no proof that the two age groups are any different in their susceptibility to cancer.

Ironically, Dr. Kistner, who testified last week and who seems to agree with you on almost everything else, took Dr. Hertz to task for quite the opposite reason.

As I recall, Dr. Kistner said Dr. Hertz did not allow for the fact that, at least with respect to breast cancer, there is a difference in susceptibility between the older and younger age groups. Now, do you disagree with Dr. Kistner?

Dr. GOLDZIEHER. Let me say that I cannot understand on what he bases that statement since, (1) we do not know the latent period; (2) we do not know the predisposing factors; and (3) we do not know—as a recent virologist from New York proposed—whether people are born with the virus which causes their cancer, and something simply brings it out at some particular time. I think the honest answer to this is that Dr. Kistner and I are both speculating.

Senator McINTYRE. Doing what?

Dr. GOLDZIEHER. Speculating.

Senator McINTYRE. I take your answer to say that for lack of further information you do disagree with Dr. Kistner?

Dr. GOLDZIEHER. No; I think neither of us know.

Senator McINTYRE. On page 7 of your statement, you commented extensively on a recent study emanating from New York City concerning the relationship of cancer of the cervix and the pill. Are you referring to the study by Melamed and Dubrow?

Dr. GOLDZIEHER. Yes.

Senator McINTYRE. You say that this paper was of such poor scientific quality that it was rejected out of hand by scientific editorial review in this country. Would you please tell us how you know this?

Dr. GOLDZIEHER. I don't know whether I am at liberty to reveal private discussions I have had with individuals who are associated with the editorial department of the AMA.

Let me simply say that if you were to take the published report as it appeared in the British Journal, and if you asked me, or better, a number of cancer specialists who are familiar with the problems of cancer of the cervix, whether they would accept this manuscript as a piece of sound scientific work which permits of conclusions, I would venture to predict that most of them would turn it down as