(4) CANCER AGAIN

The pretreatment and periodic physical examinations should include special reference to the breast and pelvic organs, including a Papanicolaou smear since estrogens have been known to produce tumors, some of them malignant, in five species of subprimate animals.

I will not comment further on that.

(5) ENDOCRINE AND LIVER FUNCTION TESTS

If such tests are abnormal in a patient taking the pill, it is recommended that they be repeated after the drug has been withdrawn for two months.

The requisite followup practices if properly and thoroughly done, whenever any of these things are suspected, or whenever they are detected after they happen, I submit, involves an enormous amount of followup cost and expense, the expense of treating these disorders such as vision. A young woman I know had an optic neuritis, sudden complete loss of vision. Fortunately it returned. Her medical costs for this, and incidentally her neurologist, her internist and her ophthalmologist all were in agreement that the pill caused it, the medical costs were \$2,500.

Mr. Duffy. Excuse me, Doctor. Would this have been a litigation

in which you were involved?

Dr. WILLIAMS. No, it was not. This is a case brought to my attention a couple of weeks ago as a result of this interest.

(6) FLUID RETENTION

... conditions which might be influenced by this factor, such as epilepsy, migraine, asthma, cardiac or renal dysfunction require careful observation.

The implication there I think is that even patients with these disorders may be given the pill if they are carefully observed. I think it is a bad statement. I think it is misleading to doctors generally.

(7) VAGINAL BLEEDING

In diagnosed bleeding per vaginam adequate diagnostic measures are indicated. And indeed they are.

(8) MENTAL DEPRESSION

Patients with a history of psychic depression should be carefully observed and the drug discontinued if the depression recurs to a serious degree.

And what is left unsaid there is that if a patient develops severe mental depression for the very first time while on the pill, presumably she does not have to be observed carefully. You just wait and see what happens.

(9) DIABETES

. . . diabetic patients should be carefully observed while receiving the pill.

(10) TISSUE SPECIMENS

The pathologist should be advised of the pill therapy when relevant specimens are submitted.