

the committee staff the figures, and she is going to correct those anyway.

Senator NELSON. Are you knowledgeable about the studies that have been made, if they seem to vary some?

General DRAPER. On the discontinuance of the pill?

Senator NELSON. Yes. Dr. Hugh Davis, quoted from the Frank report, which stated that 40 percent quit in 2 months and then quoted from the Maryland Planned Parenthood Report, which stated that over 50 percent—or about 50 percent—went off the pill in less than 12 months. Now, are there other studies that have been made?

General DRAPER. Yes, the one that Dr. Harkavy referred to yesterday, and the one on which he assumed that Dr. Southam's figures were based, are in a publication of 2 years ago, "Use of Oral Contraceptives," put out by the Population Council in December 1967.

And the one thing I note from their table of figures is just what you pointed out, the studies vary so completely that it is very difficult to fix on one figure.

They vary in the foreign countries all the way, after one year, from 56 percent still using, continuation rate; in Puerto Rico, 75 percent; to 12 percent in Turkey; 53 percent in India; 71 in India under another study; 42 percent in Taiwan.

Now, for the United States, there are four studies here quoted at that time. And this is after 1 year, continuous rates at that time, 67 percent in one study, 77 in another, 68 in another, and 61 in another.

Senator NELSON. Over what period?

General DRAPER. After the first year.

And then, in a United Kingdom study, 85 percent. Then it gives it after 1½ years and 2 years. So all you can judge is, it depends on where the study was carried out.

Senator NELSON. Thank you very much.

The hearings will resume at 2 o'clock. Senator McIntyre and Senator Dole will be here. I have an appointment at that time. I will try to get back before the hearings are completed.

General DRAPER. Might I just add one word. I would like to give a copy of this to the staff, this is a booklet that does go into that question in some detail, "Use of Oral Contraceptives in Developing Countries," by Ravenholt and Piotrow, who has testified.

Senator NELSON. Do you have a copy for the committee?

General DRAPER. Will do.¹

Senator NELSON. Thank you very much.

(Whereupon, at 12:30 p.m., the committee recessed, to reconvene at 2 p.m., this same day.)

AFTERNOON SESSION

Senator DOLE. Dr. Ratner, if you will, just take a seat. Senator McIntyre will be here momentarily and Senator Nelson has a commitment until about 2:30. You can either read your statement in full, paraphrase it, or summarize it. It will appear in full in the record.

So any way you wish to proceed is satisfactory.

¹ The booklet, "Use of Oral Contraceptives in Developing Countries," by Dr. R. T. Ravenholt and Phyllis Piotrow, has been retained in committee files.