

interview or take a history of a patient, and then have a patient do the same on the computer to see what kind of time-savings you would be making for the physician?

Dr. MEYER. This has been done and I wish I could give you the answer. I cannot give it to you with any assurance. There is a considerable time saving to the doctor, but I cannot give it to you in minutes or seconds or hours.

What I can tell you is that Dr. Slack is always very delighted when his computer picks up facts that the physicians, and usually he is testing them against the medical student, the intern, and the resident and the staff man. He will take everything they have obtained in interviewing the patient and he will match it up against what his computer gets from the patient, and he is always very delighted when the computer picks up things that the physicians do not pick up.

To my knowledge, he has not yet got to the stage, or he has not found a significant number of questions that the physicians have managed to pick up that the computer has not picked up.

Now, this is in a development phase and when a question comes up, he can obviously have quickly put it into his computer program.

Senator NELSON. May I suggest at this point, that if you wish to extemporize on anything to shorten the presentation, I would be pleased. We will print in the record the complete presentation of your prepared text. So if you can summarize it so it will be available for me and for the committee at the appropriate time, it will shorten the time of presentation.²

I do not know how soon the Senate may be taking some action, but I would suggest we recess for 35 minutes, until 1 o'clock, unless somebody has some time deadline or an airplane schedule they have to meet.

We will resume at 1 o'clock.

(Whereupon, at 12:25 p.m., the subcommittee recessed, to reconvene at 1 p.m. the same day.)

AFTERNOON SESSION

Senator NELSON. The committee will resume its hearings.

I have been told that in the rear of the room they have not been able to hear very well this morning. I think it is because we have not been speaking directly into the microphone. You have to be 5 or 6 inches away speaking straight into it.

I understand that you are going to have a demonstration that involves Dr. Hugo Pribor, chief pathologist at the Institute of Laboratory Medicine at Perth Amboy General Hospital, New Jersey. Is that correct?

Mr. CALLAHAN. Yes, Mr. Chairman.

Senator NELSON. Congressman Edward Patten is here. Would you like to sit up here, Congressman?

Representative PATTEN. Thank you, but I will be leaving soon.

Senator NELSON. Nice to have you come over. You are from Perth Amboy?

Representative PATTEN. Yes.

² See complete prepared statement of Dr. Meyer, p. 1204, *infra*.