other as to their particular field of effort, or absorbing functions, under this method, instead of being confined say to the area of narcotics alone they will be given authority to look across the board. And in the same way as the agent with dangerous drugs, if he runs across narcotics that becomes his line of duty to proceed in the same way as he does in his present line of work, in either narcotics or dangerous drugs. Is that not true?

Mr. GIORDANO. That is true. And I don't foresee any difficulties.

Mr. Holifield. That is all I have.

Mr. Reuss?

Mr. Reuss. Mr. Giordano, are you familiar with the publication "Drugs on the College Campus," December 1967, which was introduced under contract with the Department of Health, Education, and Welfare?

Mr. GIORDANO. I am aware of the booklet. I haven't read each and

every line of it. I think Mr. Finlator is—

Mr. Ruess. Mr. Finlator made copies available to the committee.

Mr. GIORDANO. Yes, sir.

Mr. Reuss. I want to call your attention to several pages in it.

You testified a moment ago to Chairman Blatnik that a California study has shown that some 12.5 percent of users of marihuana had gone on to the use of heroin. Let me call your attention to a statement on page 89 of this publication, "Drugs on the College Campus."

"Although many heroin addicts have used channabis"—I say parenthetically they use channabis interchangeably with marihuana—"they have more frequently used alcohol before using either heroin or

channabis."

That suggests, does it not, that alcohol is a more direct waystation

on the road to heroin addiction than marihuana?

Mr. Giordano. That would suggest it. But I have never seen any

medical evidence to that fact.

Mr. Reuss. You then dispute the statement made in this pamphlet?

Mr. Giordano. As I say, I have never seen any medical evidence, and that statement does not change my opinion. I have not read the whole statement, however. I have never seen evidence of a progression from alcohol to marihuana, and then from marihuana to heroin. In fact, I think a lot of the marihuana smokers are saying today they are smoking marihuana instead of drinking alcohol. So that is contrary to what that statement is in there, if you would believe what they have said.

Mr. Reuss. I can't see your logic on that. But I will go on to read

another statement, also on page 89.

"When cannabis, i.e., marihuana, is compared with alcohol"—omitting some words—"nicotine, its potential for risk and for abuse appears to be relatively low. But it is urgent that first-rate studies on this question be done."

Would you agree with that statement?

Mr. Giordano. No, I would not agree with the statement except the part that more study has to be done. But as to trying to compare alcohol and marihuana, they are entirely two different substances, have entirely different pharmacological actions, and this is unfortunately one of the reasons we have this problem of marihuana today with these