

LEHRSTUHL
FÜR ARBEITS- UND SOZIALMEDIZIN

der Ruprecht-Karl-Universität Heidelberg
Abteilung für Sozialmedizinische Epidemiologie
und Arbeitsphysiologie

Direktor: Prof. Dr. med. Maria Blohmke

Lehrstuhl für Arbeits- und Sozialmedizin
69 Heidelberg 1, Im Neuenheimer Feld 326

Herrn
Frank G. Colby
R.J. Reynolds Tobacco Company

Winston-Salem, N.C. 27102/USA

Ihr Zeichen -

Ihr Schreiben vom 26.2.1976
Your letter of

Unser Zeichen Prof.B1/hu
Bitte bei Antwort unser Zeichen angeben

Datum 12.3.1976

Our Identification Sign

Date

Dear Mr. Colby,

Thank you for your letter of February 26, 1976. I would like to answer your question in the following manner:

Up till now, we have used the questionnaire formulated by Mr. Bahnson in 75 carcinoma patients and 80 control persons. Among the carcinoma patients there were 30 persons with breast cancer, 30 persons (26 males and 4 females) with lung cancer and 15 persons (8 males and 7 females) with cancer of the stomach.

Have to analyze each part
Two days ago
The results of the study are currently evaluated. *Two days ago*, We also had an opportunity to discuss the results with Mr. Bahnson and we were able to see that a large part of his hypothesis is confirmed by the results. *unknown* For this reason we have decided to work more prospectively and try to establish the individuals with high risk. Mr. Bahnson is conducting similar studies in the United States and he is convinced that a clinical diagnosis can be secured from psycho-social risk profiles. In general, it can be said, that, in various *criteria* degrees, the cancer patients are significantly different in their personality structure from the control persons. First of all, they are extremely introvert, depressive, experience more losses among brothers and sisters, relatives and friends and are less in a position to express their feelings, fears and aggressions. It should be possible to work out a profile from these questionnaires which will distinguish the two groups. The calculations of the discrimination analysis will be conducted next week. As far as I understood Mr. Bahnson, he attempted and was successful in establishing differences among his patient groups on the basis of the discrimination analysis. This is about all that I can say at the moment. When my first work will be published in the journal, the journal should come out on March 22, then I will send you a copy. Until then I will remain

Sincerely yours,

(Signed)

(Prof. Dr. med. M. Blohmke)

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