

c.c. Dr. G. Wanka

*Carworth Europe*

LABORATORY ANIMALS



ALCONBURY  
HUNTINGDON  
ENGLAND

Telephone . WOOLLEY 422

Our Ref: MRH/ejgn

B-D

Your Ref:

2nd August, 1971

Dr. Gerd Königsmann,  
Battelle - Institute, E.V.,  
6 Frankfurt/Main W 13.,  
Wiesbadener Strasse,  
Germany.

Dear Dr. Königsmann,

I have just received the enclosed report from the Histopathology Department of the Huntingdon Research Centre.

To my great disappointment there is clear evidence of pneumonitis in our CFLP/H colony and I would suspect that Sendai Virus is the causal agent.

This report confirms your findings on subjecting our mice to cold stress and I am sorry that I expressed doubt when you first reported it.

We shall be opening our new breeding unit in September and we shall be using gnotobiotic stock to act as foster-parents for the hysterectomy derivation of our existing colonies. It will take about ten months to build up reasonable sized clean colonies from these and I could not therefore offer these animals until at least August of next year.

Our main colony of CFLP mice (CFLP/A) has carried Sendai Virus since 1967 and is now quite resistant to it although there is a persistant residual antibody titre.

Sendai Virus usually produces clinical symptoms only in a previously unexposed colony in preweaned or newly weaned stock. In our CFLP/A it produces no symptoms at all although histologically the lungs show some evidence of it. In the three years subsequent to this over 40,000 of these mice have been used by the Huntingdon Research Centre on long term skin carcinogenicity studies lasting the whole lifetime of the mice (over 2 years). They have had no problems at all with lung infections during this time and are quite satisfied with their performance. I feel confident therefore, that the CFLP/A mice will be satisfactory for lifetime studies provided they are maintained in a good environment.

In the light of these comments and enclosed report I would appreciate your advice concerning your order for mice. Our CFLP/A mice would appear to be better suited to your needs at the moment.

I await your reply.

Yours sincerely,

*M.R. Hacking*

M.R. Hacking

Miss P.M. Judd

Director: W. LANE-PETTER, M.A., M.B., B.Chir., F.I.Biol.

Production Manager: Mrs. H. E. LANE-PETTER, B.R.N.

Veterinary Surgeon: M. R. HACKING, B.V.Sc., M.R.C.V.S.

Service Manager: L. C. SHACKCLOTH

103399476