SHEFFIELD AREA HEALTH AUTHORITY (TEACHING) CENTRAL DISTRICT (TEACHING)

From :-The Department of Hæmatology

Document

Cr. J. S. LILLEYMAN.

## THE CHILDREN'S HOSPITAL WESTERN BANK

## SHEFFIELD S10 2TH

Telephone No. Sheffield GRO-C

1st. March, 1979

Dear

JSL/JW

C.H. 317

As you requested I will restate our reasons for suggesting that should have a liver biopsy.

Since the introduction of Factor VIII concentrates for the treatment of haemophilia it has been noted that quite a few haemophiliacs, both adults and children, have developed abnormalities of their liver function as tested from blood samples. Liver biopsies have recently been performed in some of these patients, here in Sheffield and in other centres, and most show evidence of underlying chronic liver disease. The severity of the liver disease is quite variable; most show only mild changes which do not require further treatment except observation. However occasional patients do show quite marked liver changes and consideration is then given to further treatment usually with steroids.

has, for the past five months, shown abnormalities of his liver function in blood tests. We therefore would like to know the extent of any changes in his liver cells to decide whether he requires any further treatment and to help us to understand the nature of the relatively new problem. This can only be done by taking small pieces of his liver via a large needle and examining it under the microscope.

This will involve having a general anaesthetic and being in hospital for five days to replace his Factor VIII via an intravenous drip. The procedure is relatively safe but the mair complication is a possibility of bleeding and this is why we would treat 1 for the five days.

If you are agreeable to this, we would like to see Friday the #16th. March at 11.00 a.m. to take further blood samples and then to admit him to Ward 3 on Sunday the\*18th. March for liver biopsy the following

If you have any further questions please do not besitate to contact us.

**GRO-C: LILLEYMAN** 

## Consultant Paediatric Haematologist

Please note due to unforseen circumstances this is one week later than we originally arranged. I hope this is convenient - let me know as soon as possible if it is not.