

Salford Health Authority

(University of Manchester School of Medicine)

Children's Pathology Service

Royal Manchester Children's Hospital
Hospital Road,
Pendlebury, Nr. Manchester M27 1HA.
Tel: 061-794 4696 Ext. **GRO-C**



~~Booth Hall Children's Hospital
Charlestown Road,
Blackley, Manchester M9 2AA.
Tel: 061-741 5166 Ext.~~

Please reply to R.M.C.H.
Booth Hall

Your ref.
Our ref. DIKE/KB

26th November, 1990

Mr. and Mrs. Gort,

GRO-C

Dear Mr. and Mrs. Gort,

Re : Hepatitis

You asked me about hepatitis. I have checked **GRO-C** records. There was a slight elevation of the serum transaminase, which is one of the 'liver function tests' in 1982 and 1985. The level has been normal since then. Tests for antibodies to hepatitis B have been negative and **GRO-C** has never had any symptoms to suggest liver disease. On the evidence I have there is therefore no evidence that he has hepatitis at present, although he could have had an attack earlier, even though the abnormalities do not reach the level which are internationally accepted as defining hepatitis.

Similarly, David's serum transaminase was definitely raised in 1980 and 1982, slightly raised in 1988 and normal in 1989 of this year. Tests for hepatitis B antibody have always been negative.

These elevations of the serum transaminase are common in haemophiliacs, they are thought to indicate some upset of liver function but a proper diagnosis cannot be made without a liver biopsy which entails sticking a needle into the liver. The liver is an organ which bleeds easily so this is not an investigation which is undertaken lightly in haemophilia. It is even less likely to be undertaken in patients with inhibitors. However, the doctors at Sheffield have a particular interest in hepatitis and have done a large number of liver biopsies. They may have other ways of diagnosing hepatitis but on the evidence we have, I cannot say that either of the boys have hepatitis^{at} present although it is possible that they have had such in the past.

With best wishes,

Yours sincerely,

GRO-C

Dr. D.I.K. Evans
Consultant Haematologist

Dr. G. M. Addison, Consultant Chemical Pathologist
Dr. R. F. Williams, Consultant Microbiologist
Dr. A. Kelsey, Consultant Paediatric Histopathologist
Dr. M. Lendon, Senior Lecturer in Paediatric Histopathology

Dr. D. I. K. Evans, Consultant Haematologist
Dr. R. F. Stevens, Consultant Haematologist/Oncologist
Dr. S. J. Fennell, Principal Cytogeneticist
Mr. C. J. Wall, Principal MLSO