

DEPARTMENT OF HUMAN BIOLOGY

17th October, 1974.

Dr R.A. Cross,  
Clinical Immunology Division,  
Royal Perth Hospital,  
Box X 2213, G.P.O.,  
PERTH. W.A. 6001.

Dear Bob,

We will look forward to getting the samples from the Ankylosing Spondylitis family.

I suggest you provide us with three separate samples from each individual:

- (a) a portion of washed red cells;
- (b) a portion of plasma and
- (c) a portion of white cells from the "Buffy Coat".

All three types of samples should be frozen and sent to us in dry ice.

PGM<sub>3</sub> can only be determined on leucocytes but a concentrated "Buffy Coat" preparation is suitable, however it is important that after separation as much of the excess plasma as possible is removed before the cells are frozen. We would need cells from approximately 20 ml of blood for the PGM<sub>3</sub> estimations.

Yours sincerely,

R. L. KIRK.