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THE WALTER & ELIZA HALL INSTITUTE OF I
DEPARTMENT OF EXPERIMENTAL MEDICINE, CLI
UNIVERSITY OF MELBOURNE THE RC
Director:
SIR MACFARLANE BURNET, O.M., F.R.S.

Dear Josh

Many thanks for your congratulations and also for the letter which arrived a little before the bomb burst and which for obvious reasons I haven't got round to answering. In fact I am using the stimulus of your questions as an aid to writing my Nobel lecture. Medawar is leaving the theoretical side to me and I am trying once more to get my ideas clear as to what self-recognition amounts to. My theme is probably going to be that immunological self recognition and I believe the subsequent development on that basis of anti-infectious immunity is part of the whole process of morphogenesis and of morphological + functional homeostasis & that is needed to keep a complex multicellular organism as a going concern. I shall send you a free copy of the lecture when I have it tidied up as the best way of answering your letter.

We leave for Stockholm on Dec 1st and are taking the 3 daughters as well as Linda Deb is now working well in the lab - our immunogenetic work on the CAM Simonsen reaction is running nicely as Gus may have told

you. So far things point to one major Rhesus-compatibility locus still in our inbred material 3 others. There are certainly minor factors as well but the 3 main ones dominate the results

Warmest regards to you both

Mac.