

RESEARCH INSTITUTE OF ENVIRONMENTAL MEDICINE

NAGOYA UNIVERSITY

FURO-CHO, CHIKUSA-KU, NAGOYA, JAPAN

TEL. NAGOYA 781-5111

June 25, 1971

Henry Blackburn, M.D.
Institut de Medecine
Sociale et Preventire
12 rue de Candolle
1205 Geneva, Switzerland

file ems.

Dear Henry:

I feel very much privileged to have an opportunity of reviewing your manuscript entitled "Serial electrocardiographic changes in myocardial infarction". I am about to leave country for a 4 week's tour through U.S. plus Halifax and have managed only to scan your paper very quickly so far.

Your idea and principle is quite interesting and attractive, too. Certainly it is worth examining and publishing. Your selfcriticism of comparing the normals only with the infarcts and using linear discriminant function is understandable. However, the linear discriminant function is, although having many weak points, one of the most standardized tool in diagnostics logics and has been used in EKG diagnosing works by various groups including ours. As far as you are using this discriminant function, comparison can be made only among 2 or 3 groups. If you have 4 groups to be compared, 6 sets of discriminant function are needed; 10 for 5 groups, and, 28 for 8 groups. This is one of the weakpoints of the discriminant function approach.

Perpaps you better compromise in this regard and try publishing your idea in an appropriate, internationally reknown journal, Circulation for example, at the soonest possible chance.

Dr. Toshiyuki Furukawa, a good friend of mine, of the First Dept. of Medicine, Osaka Univ., have been publishing works (only in Japanese unfortunately) aging trends of healthy population in terms PSP (renal function), vision and so on. He promised me to send the reprints and I will bring them to Hanover along with me to show and explain about them to you.

I will stop in the twin cities for one night during your staying away and if time permits, try to visit Ernst reportedly being hospitalized in Mt. Sinai. He agrees to accept Dr. Kohno of our Labo. as a replacement of Dr. Nishijima. Dr. Kohno will arrive at the Stadium at the end of August and I would appreciate your doing as much favor to him as to me.

Regards,

Mitsuharu

Mitsuharu Okajima, M.D.