

## **DEL MAR AVIONICS**

DYNAMIC INSTRUMENTATION

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February 10, 1981 SLS-020-81

Michael R. Blackburn, Ph.D Arnold J. Mandell, M.D. Department of Psychiatry School of Medicine University of California, San Diego La Jolla, California 92093

Dear Doctors Blackburn and Mandell,

Thank you for your letter of November 14, 1980 regarding your current study in heart rate variance properties in cardiac and psychiatric patients. We are, of course, interested in maintaining coordination with you. Heart rate variance is one of the most studied subjects of investigation in cardiology, and numerous rate variance programs have been reported over the years. Perhaps more in its significance is yet to be found.

One of the early scholars suggesting the instrumentation means of presenting heart rate variance for diagnostic interpretation was the University of California physicist, Dr. Norman J. Holter. We have suggested to Dr. Holter that he contact you this month and discuss the subject, as we are sure you will find a shared interest. You may expect him to call you for an appointment from his winter retreat in La Jolla, after he arrives there from Helena, Montana next week.

We would appreciate being kept advised of the progress of your project. Our Company could consider microprocessor instrumentation for analysis in clinical environments, once a research program could show any new breakthrough in the significance of such results.

Very truly yours,

DEL MAR AVIONICS

Jack Hammond

Vice President, Sales & Marketing

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