



THE UNIVERSITY OF NORTH CAROLINA  
AT  
CHAPEL HILL

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Chapel Hill, North Carolina 27514

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Mr. Bruce Del Mar  
President  
Del Mar Avionics  
1601 Alton Avenue  
Irvine, CA 92714

Dear Mr. Del Mar:

Damon Smith has told me of his initial conversations with you and I am pleased that you are interested in our work. I have been associated with Damon for the past two years and know him to be an extremely bright and competent young investigator.

As he has very clearly illustrated in the accompanying monograph, we have performed some 24 studies in the exercise laboratory using the miniaturized accelerometer. My interpretation of results of these studies to date is that it is a very exciting new area worthy of further investigation. I have for some years been interested in techniques which offer ways to improve the utility of the exercise test and I think Damon's technique holds promise in this regard. In addition to continuing our studies in the exercise laboratory and correlating our results with resting hemodynamic and angiographic data obtained in the cardiac catheterization laboratory, we plan to evaluate exercise hemodynamics by the use of radionuclide techniques simultaneous with chest wall acceleration post-exercise to further explore the potential utility of this exciting new technique. If I can be of any further assistance, please do not hesitate to call.

Sincerely yours,

David S. Sheps, M.D.  
Associate Professor of Medicine  
Director, Exercise Laboratory,  
North Carolina Memorial Hospital

DSS:pj