



## DEL MAR AVIONICS

DYNAMIC INSTRUMENTATION

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Adm. 304-79  
20 November 1979

William Thornton, M.D.  
701 Coward's Creek Road  
Friendswood, Texas 77546

Dear Bill:

In reference to your call yesterday, you were correct--the brochure that you had seen and picked up from our Sales Department stock was on the P-III, a copy of which is enclosed. This week we received the first prints of another brochure on the Model 1981, a copy of which is enclosed. For your reference, I have also enclosed the brochure that is in our stock for Ambulatory Monitoring P-II system, as well as one on the Blood Pressure Charter, Model 1979.

We would like your constructive comments on these technical write-ups as they should, for obvious reasons, ring true and clear to members of the medical profession, and, in particular, to experts studying in the field of hypertension. If you will mark up a copy, we will endeavor to make corrections in the next printing. At the present time, we have quite a stock of the Ambulatory Pressurometer II system brochure, but on the others, we have only the first run which is in quantity but is a small quantity.

With reference to your comments on unobtainable values on a sliding average blood pressure chart, shown in part of the new brochures, Dave Squires states that these runs are taken from his own record and he personally experienced the 6:00 p.m. section where he tried to get his blood pressure readings up to 250 mm systolic and only 65 diastolic during a sustained run at high energy output on his bicycle. He felt the K-sounds all of the way from the top to the bottom, he says. He was reluctant to delete the results by the editing procedure because he was so sure the readings were valid. You might wish to talk to him on this.



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Thanks for your attention to this information at this time.

Sincerely,

DEL MAR AVIONICS

Bruce Del Mar  
President

BDM:lm

P.S.: Did you pick up a copy of the reprint by Harshfield, Pickering and Laragh?  
If not, here is one.

- Enc.: (1) Brochure-Pressurometer III Ambulatory Blood Pressure  
Monitor, Model 1978  
(2) Brochure-Blood Pressurometer Data Analysis System,  
Model 1981  
(3) Brochure-Ambulatory Pressurometer II System  
(4) Brochure-Blood Pressurometer Charter, Model 1979  
(5) Reprint-"A Further Evaluation of the Del Mar  
Avionics Ambulatory Blood Pressure System,"  
Harshfield, et al