

THE NORTH CAROLINA MEMORIAL HOSPITAL

The University of North Carolina

CHAPEL HILL

August 11, 1960

Mr. William Thornton
Avionics Research Products Corporation
1215 El Segundo Boulevard
El Segundo, California

Dear Willy:

It won't be long until you come back, and believe me, we got work for you. This exhibit on telemetry isn't far away. We got to take some more vacation but will be back on August 27 ready to go. That gives us a whole month. After that, all hell will break loose. Sugioka has ordered a new 8 channels of Offner, got a Girl Guide and all sorts of wild dreams. Suzie and I will get the old Offner, 6 Tektronix scopes, the integrator, and God help the poor patients. You should see the monitoring monster we have now. The table which formerly housed the Hickox set-up now contains: 1 bicycle pump for pressurizing the L-B, the L-B, 1 bicycle pump for calibrating the integrator (done once last month but still stable), the integrator, the pneumotach heater, suction bottle, FM receiver, and 2 scopes. You should see Suzie set it up and make it work. Furthermore, after I brought the LB back from 60 volts above ground, it is stable as a rock. Then, we photograph the scopes with our new Polaroid and we got it made. It ain't pretty, but it works and is somewhat idiot-proof.

Oh well, enough of this fantasy. Next thing you know, I'll be spooking. What makes the telemeter system wander to hell and gone? It has to be kept still.

Give our best to your poor wife and child. I hope they survive.

Sincerely yours,



David A. Davis, M. D.
Professor of Surgery
(Anesthesiology)

DAD/bt

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