The University of Texas Medical Branch at Galveston

School of Medicine Graduate School of Biomedical Sciences School of Allied Health Sciences School of Nursing Marine Biomedical Institute Institute for the Medical Humanities UTMB Hospitals and Clinics



Marschall S. Runge, M.D., Ph.D.
John Sealy Centennial Chair
Director, Division of Cardiology
and
Director, Sealy Center for Molecular Cardiology

December 17, 1997

President's Cabinet Awards Committee C/O Christy K. Mays UTMB Route 0842 Galveston, TX 77555-0842

RE: Award for Auscultatory Training Aid Trial

By: William T. Thornton, M.D.

I am writing this letter to inform you that, as an indication of the potential in this project that Dr. John M. Wallace has seen, he has given a personal donation of \$5,000.00, toward development of the system described in Dr. Thornton's proposal.

This was not solicited in any way by Dr. Thornton, and Dr. Wallace brought me this check himself yesterday. As you may know, Dr. Wallace has been an esteemed faculty member in the Cardiology Division for 30 years, and is renowned here and elsewhere for his teaching and basic clinical skills in Cardiology. Upon hearing about Dr. Thornton's innovative approaches, he felt compelled to give this large private donation for additional development of the Auscultatory Library for the system. This would be in addition to what Dr. Thornton applied for in his Grant Application.

I think this is a strong support for Dr. Thornton's application as one could ask for and I hope that this will be considered by the Committee as they review these applications.

Thank you,

Sincerely,

Marschall S. Runge, M.D., Ph.D.

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MSR/dt

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Dr. Marschall S. Runge
Director, Division of Cardiology
Department of Internal Medicine
5.106 John Sealy 0553
UTMB
301 University Blvd.
Galveston, Tx 77555

Dec. 16, 1997

Dear Marschall:

We enclose a gift of \$5000 to the Cardiology Division for the express purpose of assisting in the speedy development of Dr. William T. Thornton's ingenious auscultatory teaching system. I (JMW) have just reviewed and tested the current prototype of the system and, as a result, am inspired to predict that someday soon this teaching tool will be in the backpacks of students of all levels and in the conference rooms and libraries of medical schools everywhere.

The Harvey cardiology teaching mannequin developed about 30 years ago at Georgetown University, and now the Harvey-associated U-Medic system developed at the University of Miami, have taken many American plus a number of foreign medical schools by storm. Cardiac auscultation is the heart of these systems, and Dr. Thornton's innovative instrument provides a quantum leap forward in auscultatory fidelity, presenting in DDD technology real sounds, both cardiac and pulmonary (any bodily sounds), from real patients. It also offers small size (Sony Walkman dimensions), user friendly self-instruction capability, and low cost (probably under \$400). Universal use is a truly realistic possibility.

We understand that Dr. Thornton has applied for a UTMB in-house grant to finance this project much more adequately, to include the beginning of a DDD auscultatory library for the system. We hope the granting committee will approve Dr. Thornton's request, having in mind not only it's promise for our own teaching program, but for doctors and student doctors everywhere.

JOHN M WALLACE SEPERATE PROPERTY ACCOUNT 4510 CADUCEUS	CNA © Cash Management Ac	2084 count®
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ORDER OF Cardiology Diversion 4TMB \$ 5000		
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Sincerely

John In wallace Sally B Wallace

John M. Wallace Sally B. Wallace