

September 17, 1968

Sister Thomasine
Administrator of St. Anthony Hospital
P. O. Box 950
Amarillo, Texas 79105

Dear Sister Thomasine:

I would like to thank you and your board sincerely for the generous support of the research effort at St. Anthony's hospital that I have the privilege to direct. Enclosed is the summary of publications that emanated from this effort in which I have indicated the source as "Departments of Surgery and Surgical Research, St. Anthony Hospital, etc."

- (1) Thoracic Duct Lymph Drainage and the Production of Lymphocytopenia and Hypoglobulinemia. Rev. Intern. d'Hepatologie, 16: 902, 1966.
- (2) Hunter--Billroth--Wangensteen, their philosophy and accomplishments. Surgery, 62: 567, 1967.
- (3) Clinical Studies on Myocardial Revascularization. Texas Medicine 64: 36, 1968.
- (4) Clinical Studies on Myocardial Revascularization. Congress of Czechosl. Soc. Arts and Sciences, Georgetown University, Washington, D. C., p. 37, 1968.
- (5) Treatment of Coronary Artery Obstructive Disease by Excision and Saphenous Vein Replacement. Texas Medical Association, San Antonio, 1969 (submitted).
- (6) Surgical Treatment of Epidermolysis Bullosa of the Esophagus by Colonic Replacement of the Esophagus. Journal of American Medical. Assoc. (In Press)
- (7) Surgical Treatment of Epidermolysis Bullosa Dystroph. To be presented International College of Chest Physicians, Washington, D. C., Oct. 7, 1968.
- (8) Wölfler-Billroth on Gastrectomy. A historical circumspect on the development of experimental and clinical surgery. Review of Surgery. (In Press).
- (9) Albert and Billroth (A glance at an epoch of surgical development.) Academy Arts Sciences Monograph, Washington, D. C. (In Press)
- (10) Observation on the graft vs. host reaction in the human and its potential in the therapy of lymphomas. (In Preparation)
- (11) Heart-lung preservation and transplantation. (In Preparation).

September 17, 1968

The present major project in the laboratory concerns preservation of the heart and lung in an isolated state and simultaneous transplantation of the two organs. As you undoubtedly know, this has not been successfully accomplished in the human as yet. The procedure, as developed in the laboratory, will be clinically applied as soon as an immunologically competent donor becomes available.

All the preliminary steps to replace Master Tigert's heart plus lung were made. Both his mother and father signed the necessary permits to relieve their son's cardioplumony condition which reached the terminal irreversible stage and is associated with great suffering as it produces chronic suffocation.

The clinical application of lymph transfusion in lymphomas, that we have now applied in two patients, yielded some very important results from the theoretical standpoint, concerning the biology of transplantation. A graft versus host reaction with an apparent effect on tumor growth was observed, and it may prove of clinical value in tumor therapy.

You may be interested to know that Dr. Wm. R. Waddell, Professor and Chairman of the Department of Surgery at the University of Colorado Medical Center in Denver invited me as visiting professor later this year.

Both Dr. R. Gulde and I are making an effort to obtain additional financial aid for the laboratory. As you know only a small amount was thus far received for illustrations etc., deposited in the special fund in your hands. It is obvious that the continued growth of the medical research effort at St. Anthony's will depend on the continued support of your board. It is also clear however, that some of the clinical procedures already mirror the laboratory effort. The spectrum of clinical procedures is progressing hand-in-hand with our laboratory effort.

With best regards.

Sincerely,

KBA:elg

Karel B. Absolon, MD.

c.c.: Dr. Norman E. Wright
Dr. Walter C. Watkins