Fortieth Annual McGuire Lecture Series
OCTOBER 31—NOVEMBER 1, 1968

TRANSPLANTATION

PROGRAM

Thursday, October 31

NEW TECHNIQUES—Dr. Hume, Moderator
DAVID M. HUME, M.D.
Introduction to Transplantation Immunology
FOLKERT O. BELZER, M.D.
The Role of Preservation in Transplantation
WILLIAM GAYLE, M.D.
Isolated Organ Perfusion: Physiology and Application
FRITZ H. BACH, M.D.
Histocompatibility Genetics
RONALD ROLLEY, M.D.
Tissue Typing
H. M. LEE, M.D.
Relation of Tissue Typing to Clinical Transplant Results

CLINICAL ASPECTS—Dr. Lower, Moderator
ROBERT S. SCHWARTZ, M.D.
The McGuire Lecture
Grafts of Immunocompetent Cells: Graft Versus Host Disease, a Model for Lymphoma
GORDON B. AVERY, M.D.
Pregnancy: A Common Homograft
DAVID M. HUME, M.D.
Experiences in Clinical Renal Homotransplantation
G. MELVILLE WILLIAMS, M.D.
Hyperacute Rejection and Antibody Formation
JAMES C. PIERCE, M.D.
Splenectomy and Transplantation
RICHARD R. LOWER, M.D.
Experimental and Clinical Transplantation of the Heart

Friday, November 1

PROBLEMS—Dr. Williams, Moderator
JOHN P. MERRILL, M.D.
Causes of Transplant Failure
JOHN S. MCPHAUL, M.D.
Recurrent Disease in Transplanted Kidneys

JAMES S. WOLF, M.D.
Cellular Rejection
GEORGE R. PROUT, M.D.
Urological Complications in Renal Homografts
THOMAS E. STARZL, M.D.
Experimental and Clinical Transplantation of the Liver

NEW DIRECTIONS—Dr. Pierce, Moderator
ROBERT S. SCHWARTZ, M.D.
The McGuire Lecture
Modification of the Immune Response to Transplantation
ANTHONY P. MONACO, M.D.
The Induction of Homograft Tolerance Using Antilymphocyte Serum
THOMAS E. STARZL, M.D.
Clinical Experiences with Antilymphocyte Serum
FRITZ H. BACH, M.D.
The Future of Tissue Matching