

# 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

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

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