

*April 1961*

# Artificial Limbs

*A Review of  
Current Developments*

COMMITTEE ON PROSTHETICS  
RESEARCH AND DEVELOPMENT

**National Academy of Sciences  
National Research Council**

COMMITTEE ON PROSTHETICS RESEARCH AND DEVELOPMENT

Division of Engineering and Industrial Research

NATIONAL ACADEMY OF SCIENCES—NATIONAL RESEARCH COUNCIL

Howard D. Eberhart, *Chairman*; Professor of Civil Engineering,  
University of California (Berkeley)

C. Leslie Mitchell, M.D., *Vice-Chairman*; Surgeon-in-Charge, Division of Orthopaedic Surgery, Henry Ford Hospital

George T. Aitken, M.D., Orthopedic Surgeon, Mary Free Bed Guild Children's Hospital

Charles O. Bechtol, M.D., Chief, Division of Orthopedic Surgery, University of California Medical Center (Los Angeles)

R. C. Doolittle, Capt., MC, USN, Director, Navy Prosthetics Research Laboratory

Herbert Elftman, Associate Professor of Anatomy, College of Physicians and Surgeons, Columbia University

Sidney Fishman, Project Director, Prosthetic Devices Study, New York University College of Engineering

Chester C. Haddan, President, Gaines Orthopedic Appliances, Inc.

Verne T. Inman, M.D., Professor of Orthopedic Surgery, University of California Medical Center (San Francisco)

Fred Leonard, Chief, Plastics Development Branch, Army Prosthetics Research Laboratory

Anthony Staros, Chief, Veterans Administration Prosthetics Center

Augustus Thorndike, M.D., Chief Surgeon, Department of Hygiene, Harvard University

Howard R. Thranhardt, Partner, J. E. Hanger, Inc. (Atlanta)

Tonnés Dennison, Executive Director

Earl J. Murphy, Executive Secretary

A. Bennett Wilson, Jr., Staff Engineer