

TABLE OF CONTENTS

	Page
Program Participants	i
Committee on Technical Program	ii
Program	iii
The Emily Cooley Lecture	vi
The 1975 Emily Cooley Lecturer	vii
Emily Cooley Lecturers	ix
Introduction	xi
RICHARD H. WALKER	
Application of Blood Stain Analyses in Forensic Science	1
L. RUTH GUY	
The Use of Red Cell Antigens for the Determination of Disputed Parentage	13
BRYON A. MYHRE	
Serum Proteins and Erythrocyte Enzymes in Paternity Testing ..	27
DALE D. DYKES	
The Emily Cooley Lecture: Genetic Markers, Enzyme Phenotypes, and Immune Deficiencies	43
ELOISE R. GIBLETT	
Red Cell Antigens in Health and Disease	59
MARGARET E. NICHOLS	
Naturally Occurring Agglutinins in Health and Disease	83
WILLIAM J. KUHN	
The Physical Chemistry of Hemagglutination	105
EDWIN A. STEANE	
Problems in the Hemagglutination Reaction—	
I. False Positive Reactions Due to Drugs, Dyes, and Interfering Substances	
II. Some Antibodies Responsible for <i>In Vitro</i> Testing Problems	129
DELORES M. MALLORY	