CONTENTS

No. 1, March 1977

Suggestions to Contributors .............................................. 1
Ontogenetic Development of Autonomic Neuroeffector Transmission and Transmitter Reactivity in Embryonic and Fetal Hearts. Achilles J. Pappano ............................................ 3
Drug-Induced Alterations of Ion Distribution at the Cellular Level of the Central Nervous System. Leif Hertz .................................................. 35

No. 2, June 1977

The Role of the Adrenergic Innervation of the Oviduct in the Regulation of Mammalian Ovum Transport. David M. Paton, Jonathan H. Widdicombe, Dorianne E. Rheame, and Anthony Johns ........................................... 67
The Immunological Assay of Drugs. Vincent P. Butler, Jr. ................. 103

No. 3, September 1977

Conversations in Pharmacology
Robert L. Volle, Guest Editor

Introduction. Robert L. Volle ............................................. 185
The Role of Na+, K+-ATPase in the Inotropic Action of Digitalis. Tai Akera and Theodore M. Brody ............................................. 187
The Actions of Cholinergic Drugs on Motor Nerve Terminals. Michael D. Miyamoto ............................................. 221

No. 4, December 1977

The Effects of Incorporation of 5-Halogenated Deoxyuridines into the DNA of Eukaryotic Cells. Barry Goz ............................................. 249
Index .................................................................................... 319