CONTENTS OF VOLUME 193

CHANGES IN CIRCULATING PLASMA AND PROTEINS FOLLOWING GRADED TRANSFUSIONS IN THE DOG  
R. A. Huggins, S. Deavers and E. L. Smith 581

THROMBOPLASTIN: NOMENCLATURE AND PREPARATION OF PROTEIN-FREE MATERIAL DIFFERENT FROM PLATELET FACTOR 3 OR LIPID ACTIVATOR  
Eugen R. Hecht, Min H. Cho and Walter H. Seegers 584

COAGULATION MECHANISM AND EFFECT OF HEPARIN IN HEMORRHAGIC SHOCK  
James J. Smith, Robert A. Grace and Clara V. Hussey 593

MESENTERIC HEMODYNAMICS DURING HEMORRHAGIC SHOCK IN THE DOG WITH FUNCTIONAL ABSENCE OF LIVER  
Ewald E. Selkurt 599

QUANTITATIVE EVALUATION OF THE CIRCULATORY ADJUSTMENT OF SPLENECTOMIZED DOGS TO HEMORRHAGE  
Shu Chien 605

IRON METABOLISM IN THE PREGNANT RABBIT, IRON TRANSPORT ACROSS THE PLACENTA  
Thomas H. Bothwell, Walther F. Pribilla, Winston Mebust and Clement A. Finch 615

EFFECT OF PHYSIOLOGIC ACIDS ON ELECTROLYTES IN RAT DIAPHRAGM  
Terrence A. Rogers and Anne E. Wachenfeld 623

PLASMA ELECTROLYTES OF THE PREGNANT EWE AND FETAL LAMB  
Irwin H. Kaiser and John N. Cummings 627

EFFECT OF ACUTE REMOVAL OF POTASSIUM FROM THE BODY ON TISSUE ELECTROLYTES  
Yehia A. Habib, George C. Nichopoulos and Richard R. Overman 634

EFFECT OF SEROTONIN ON RENAL HEMODYNAMICS AND SODIUM EXCRETION IN THE DOG  
William P. Blackmore 639

BASIC AMINO ACIDS AS INTRACELLULAR CATIONS IN K DEFICIENCY  
Robert E. Eckel, James E. C. Norris and Charles E. Pope II 644

INFLUENCE OF LYSINE AND NH4Cl FEEDING ON THE ELECTROLYTES OF NORMAL AND K-DEFICIENT RATS  
Robert E. Eckel, Charles E. Pope II and James E. C. Norris 653

RENAL RESPONSE TO CHANGES IN NITROGEN METABOLISM IN SHEEP  
Bodil Schmidt-Nielsen and Humio Osaki 657

TRANSTUBULAR MOVEMENTS OF UREA IN THE DOUBLY PERFUSED BULLFROG KIDNEY  
John K. Love and Nathan Lifson 662

Corrigendum

Volume 192, March 1958

Table 1, yellow corn meal 2208 should read: yellow corn meal 208.