

CONTENTS—VOLUME XXXIII

January-February

Psychologic Processes and Ischemic Stroke (Occlusive Cerebrovascular Disease). I. Observations on 32 Men with 35 Strokes Rolf Adler, Kenneth MacRitchie and George L. Engel	1
Anorexia Nervosa in the Male Hilde Bruch	31
Behavior Modification in the Treatment of Obesity Sydnor B. Penick, Ross Fillion, Sonja Fox and Albert J. Stunkard	49
Learned Control of Cardiovascular Integration in Man Through Operant Conditioning Gary E. Schwartz, David Shapiro and Bernard Tursky	57
The Role of Body Attitudes and Acquiescence in Epinephrine and Placebo Effects George J. Fast and Seymour Fisher	63
News of the Society: Program, 1971 Annual Meeting	85
Editorial Notes	87
Abstracts	88
Book Reviews	92

March-April

Changes in Primate Social Behavior After Treatment with Alpha-Methyl-Para-Tyrosine D. Eugene Redmond, Jr, James W. Maas, Arthur Kling and Haroutune Dekirmenjian	97
Magnitude of Life Events and Seriousness of Illness Allen R. Wyler, Minoru Masuda and Thomas H. Holmes	115
The Relationship of Gastric Motility and Hunger: A Summary of the Evidence Albert J. Stunkard and Sonja Fox	123
Death in Anorexia Nervosa Hilde Bruch	135

Adrenal Function and Alcoholism. I. Serum Cortisol Jack H. Mendelson, Motoi Ogata and Nancy K. Mello	145
Adrenal Function and Alcoholism. II. Catecholamines Motoi Ogata, Jack H. Mendelson, Nancy K. Mello and Edward Majchrowicz	159
Abstracts	181
Book Reviews	187

May-June

Progress Toward Validation of a Computer-Scored Test for the Type A Coronary-Prone Behavior Pattern C. D. Jenkins, S. J. Zyzanski and R. H. Rosenman	193
Stress, Early Experience and Adjuvant-Induced Arthritis in the Rat Alfred A. Amkraut, George F. Solomon and Helena C. Kraemer	203
Psychoendocrine Study of Adaptation in Young Hemophiliacs Ake Mattsson, Samuel Gross and Thomas W. Hall	215
Effect of Psychosocial Stimulation on the Enzymes Involved in the Biosynthesis and Metabolism of Noradrenaline and Adrenaline James P. Henry, Patricia M. Stephens, Julius Axelrod and Robert A. Mueller	227
Differences in Perception Between Hypertensive and Normotensive Populations Joseph D. Sapira, Eileen T. Scheib, Richard Moriarty and Alvin P. Shapiro	239
Prediction of Illness Behavior from Measures of Life Crisis, Manifest Distress and Maladaptive Coping Aron Z. Spilken and Martin A. Jacobs	251
Relation of Psychologic Measures of Aggression and Hostility to Testos- terone Production in Man Harold Persky, Keith D. Smith and Gopal K. Basu	265
News of the Society	279
Abstracts	280
Book Reviews	284

July-August

Family Dynamics in Male Transsexualism Elliott L. Weitzman, Charles A. Shamoian and Nikolas Golosow	289
Operant Conditioning of Heart Rate in Patients with Premature Ventricular Contractions Theodore Weiss and Bernard T. Engel	301
Emotional and Adrenal Reactions to Stress in Bronchial Asthma Aleksander A. Mathé and Peter H. Knapp	323
Physiologic Differentiation of Sexual Arousal and Anxiety Niles Bernick, Arthur Kling and Gene Borowitz	341
Development and Mechanisms of Cardiorespiratory Responses to Maternal Deprivation in Rat Pups Myron A. Hofer and Herbert Weiner	353
News of the Society: Presidential Address	363
Abstracts	376
Book Reviews	381

September-October

Denial Among Male Heart Patients: An Empirical Study Sydney H. Croog, David S. Shapiro and Sol Levine	385
Psychologic Correlates of Serum Cholesterol in Man: A Longitudinal Study Richard H. Rahe, Robert T. Rubin, E. K. Eric Gunderson and Ransom J. Arthur	399
The Menstrual Cycle: A Double-Blind Study of Symptoms, Mood and Behavior, and Biochemical Variables using Enovid and Placebo Sam Silbergeld, Neil Brast and Ernest P. Noble	411
Sensory Deprivation on Visceral Activity. III. The Effect of Olfactory Deprivation of Canine Gastric Secretion H. Schapiro, L. G. Britt, C. W. Gross and K. J. Gaines	429
Long-Term Food Regulation in the Obese and Nonobese O. W. Wooley	436
Individual Differences in Autonomic Responsivity in the Adult Rat: Neonatal Influences David A. Blizard	445

Maternal Deprivation and the Response to Ehrlich Carcinoma in BALB/c Mice	Richard C. Labarba and Jerry L. White	458
News of the Society: 1971 Meeting		
Editorial Announcement		461
Minutes		461
New Members		462
Abstracts		465
Book Reviews		477

November-December

Alpha-Adrenergic Receptors in the Human Lung	Raymond F. Anthracite, Louis Vachon and Peter H. Knapp	481
Stress and Neonatal Sleep	Robert N. Emde, Robert J. Harmon, David Metcalf, Kenneth L. Koenig and Samuel Wagonfeld	491
Relationship Between Sleep Habits, Adrenocortical Activity and Per- sonality	M. W. Johns, T. J. A. Gay, J. P. Masterton and D. W. Bruce	499
Conception After Adoption: An Open Question	Francois M. Mai	509
Effects of Oral Contraceptives on Affective Fluctuations Associated with the Menstrual Cycle	Karen E. Paige	515
Urine Creatinine Excretion: Variability and Volume Dependency During Sleep Deprivation	Robert T. Rubin	539
Interaction of Personality and Treatment Conditions Associated with Success in a Smoking Control Program	Martin A. Jacobs, Aron Z. Spilken, Martin M. Norman, Gerald W. Wohlberg and Peter H. Knapp	545
Abstracts		557
Book Reviews		560
Index to Volume XXXIII		565