

# THE AMERICAN JOURNAL OF PSYCHIATRY

Volume 143, Number 4

April 1986

## Special Article

- 417 Psychological and Social Aspects of the Surgical Treatment of Obesity *Albert J. Stunkard, James L. Stinnett and Jordon W. Smoller*  
430 Psychotherapy of the Narcissistic Personality Disorder Patient: Two Contrasting Approaches *Gerald Adler*

## Regular Articles

- 437 The Prognostic Significance of Obsessive-Compulsive Symptoms in Schizophrenia *Wayne S. Fenton and Thomas H. McGlashan*  
442 Cortisol and Alzheimer's Disease, II: Dexamethasone Suppression, Dementia Severity, and Affective Symptoms *Blaine S. Greenwald, Aleksander A. Mathe, Richard C. Mohs, Michael I. Levy, Celeste A. Johns and Kenneth L. Davis*  
447 Depression in Women Treated for Gynecological Cancer: Clinical and Neuroendocrine Assessment *Dwight Landis Evans, Cheryl F. McCartney, Charles B. Nemeroff, David Raft, Dana Quade, Robert N. Golden, John J. Haggerty Jr, Valerie Holmes, Jeffrey S. Simon, Marion Droba, George A. Mason, Wesley D. Fowler*  
452 Dexamethasone Suppression in Dementia, Depression and Normal Aging *Anastasios Georgotas, Robert E. McCue, O. Mary Kim, William E. Hapworth, Barry Reisberg, Peter M. Stoll, Elia Sinaiko, Christine Fanelli and Peter E. Stokes*  
457 Lithium Ion Transport by Erythrocytes of Randomly Selected Blood Donors and Manic-Depressive Patients: Lack of Association With Affective Illness *Elliott Richelson, Karen Snyder, John Carlson, Mark Johnson, Stephen Turner, Ann Lumry, Eric Boerwinkle, Charles F. Sing*  
463 Proposed Changes in *DSM-III* Substance Use Disorders: Description and Rationale *Bruce J. Rounsaville, Robert L. Spitzer and Janet B. W. Williams*

## Special Section

- 469 The Application of Postiron Emission Tomography to the Study of Panic Disorder *Eric M. Reiman, Marcus E. Raichle, Eli Robins, F. Kevin Butler, Peter Herscovitch, Peter Fox and Joel Perlmutter*  
478 Ambulatory Heart Rate Changes in Patients With Panic Attacks *C. Barr Taylor, Jevald Sheikh, W. Stewart Agras, Walton T. Roth, Juergen Margraf, Anke Ehlers, Richard J. Maddock and Denis Gossard*  
483 Neuroendocrine Correlates of Lactate-Induced Anxiety and Their Response to Chronic Alprazolam Therapy *Daniel B. Carr, David V. Sheehan, Owen S. Surman, James H. Coleman, David J. Greenblatt, George R. Heninger, Kenneth J. Jones, Peter H. Levine and W. David Watkins*  
495 Possible Mechanisms for Lactate's Induction of Panic *Michael R. Liebowitz, Jack M. Gorman, Abby Fyer, Donald Dillon, Morton Levitt and Donald F. Klein*  
503 Reduced TSH and Prolactin Responses to TRH in Patients With Panic Disorder *Peter P. Roy-Byrne, Thomas W. Uhde, David R. Rubinow and Robert M. Post*  
508 Mortality Among Outpatients with Anxiety Disorders *William Coryell, Russell Noyes Jr, and Daniel J. House*  
511 The Prevalence of Mitral Valve Prolapse in Patients With Panic Disorders *Richard Libertson, David V. Sheehan, Mary Etta King and Arthur E. Weyman*

## Editorial

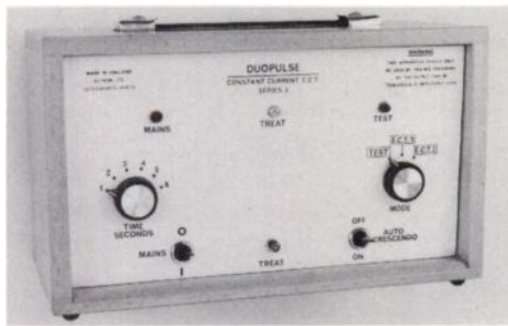
- 516 Biological Aspects of Panic Disorder *James C. Ballenger*

## Brief Communications

- 519 Positive Effects of Carbamazepine on Behavioural Dyscontrol in Borderline Personality Disorder *David L. Gardner and Rex W. Cowdry*  
523 Social Skill Training for Schizophrenic Individuals at Risk for Relapse *Robert Paul Liberman, Kim T. Musser and Charles J. Wallace*  
527 Phenomenological Comparison of Poststroke Depression and Functional Depression *John R. Lipsey, Wendy C. Spencer, Peter V. Rabins, Robert G. Robinson*  
530 Concomitant Obsessive-Compulsive Disorder and Schizotypal Personality Disorder *Michael A. Jenike, Lee Baer, William E. Minichiello, Carl E. Schwartz and Robert J. Carey Jr*

## Clinical and Research Reports

- 533 Differentiation of Anxious Patients by Two-Dimensional Echocardiographic Evaluation of the Mitral Valve *Stephen R. Dager, Keith A. Comess and David L. Dunner*  
535 Neuroleptic Dosage for Asians: A Failure to Replicate *John J. Sramek, Marsha A. Sayles and George M. Simpson*  
537 Measurement of Combat Exposure, Posttraumatic Stress Disorder and Life Stress Among Vietnam Combat Veterans *Matthew J. Friedman, Carla K. Schneiderman, Alan N. West and John A. Corson*  
539 Interepisode Consistency of Dexamethasone Suppression Test Results in Affective Disorders *David A. Brizer, Richard P. Brown, James H. Kocsis and Peter E. Stokes*



**THE DUOPULSE  
CONSTANT CURRENT E.C.T.  
APPARATUS  
SERIES 3**

The standard hospital model.

**ECTONUSTIM:** as DUOPULSE  
incorporating Cerebral Stimulator.

**ECTRON CCX:** designed for  
experimental/research work.

Also  
**SOMLEC**  
ELECTRO SLEEP APPARATUS

Send for full details  
**ECTRON LTD.,**  
KNAP CLOSE,  
LETCHWORTH,  
HERTS SG6 1AQ  
ENGLAND.

Telephone: LETCHWORTH (0462) 682124  
Telex: 825562 CHACOM G ECTRON  
Cables: ECTRON LETCHWORTH

---

## Index to Advertisers

### Pharmaceuticals

The Boots Company plc ..... facing p 517  
Brocades GB Limited ..... p ii  
CP Pharmaceuticals Limited ..... p viii  
Geigy Pharmaceuticals ..... facing p 540  
Janssen Pharmaceutical Limited ..... facing p 540  
May & Baker Limited ..... facing p 516  
E. Merck Limited ..... facing p 541  
E. R. Squibb & Sons Limited .. facing p 532 and 533

### Booksellers and Publishers

Associated Book Publishers (Tavistock) ..... p iii  
William Heinemann Medical Books Ltd ..... p iii

### Clinics, Hospitals and Nursing Homes

Bowden House Clinic ..... p v  
Charter Clinic ..... p vii  
Ticehurst House Hospital ..... p iii  
The Retreat ..... inside back cover

### Appointments

Illawarra Area Health Service ..... p iv  
Malawi High Commission ..... p iv  
University of Otago ..... p ii

### Miscellaneous

Holwell Centre for Psychodrama ..... p ii  
International Conference on Mental Health  
& Technology ..... p vi  
The Queen's University of Belfast ..... p ii

---

Printed in Great Britain by Henry Ling Ltd., at the Dorset Press, Dorchester, Dorset