

May 1974

The Psychological Stress Evaluator (PSE) in Psychiatry and Research

Malcolm Brenner
Department of Psychology
Ohio State University
404 C West 17th Avenue
Columbus, Ohio 43210
(614) 422-6204

Published study validating Stevens' Law under controlled conditions of stagefright. Study report available from Dektor.

Lowell I. Goodman, M. D.
Parke-Davis and Company
2800 Plymouth Road
Ann Arbor, Michigan 48105
(313) 663-7585

PSE analysis used as data source for validation studies of anti-anxiety medications. In progress.

Paul Haskin, Ph. D.
Veterans Administration Hospital
Danville, Illinois 61832
(217) 442-8000

PSE analysis of clinic patients as adjunct to psychiatric diagnosis and therapy.

John W. Heisse, Jr., M. D.
96 Colchester Street
Burlington, Vermont 05401
(802) 864-0434

With PSE stress analysis of laryngectomy patients, studies showing existence of micro-tremor in esophageal vocalization, with expected suppression under stress. Also adjunct to hypnosis therapy.

James Howerton, M.D.
Hampton Roads Psychiatric Service
314 Main Street, Suite 7
Newport News, Virginia 23601
(804) 838-8285

Studies involving: (1) amnesiacs, and (2) effects of family interaction on psychiatric patients.

Larry Jenny
Planar Corporation
4900 Leesburg Pike, Suite 201
Alexandria, Virginia 22302
(703) 820-3460

Pilot studies of situational stress of: (1) air traffic controllers, and (2) radio communications of pilots before fatal crashes. Reports available from Dektor.

Avrum Mendolsohn, R. P.
Elmhurst Psychological Center
533 West North Avenue
Elmhurst, Illinois 60126
(312) 834-1331

Study validating psychological tests developed to assess fear of heights, integrity, and attitude toward narcotics. Greater correlation in 48 subject study than with instrumentation used to develop the tests.

Thomas E. Reeves, R. P.
Vermillion County Mental Health Center
808 North Logan
Danville, Illinois 61832
(217) 442-3200

PSE analysis as adjunct to psychiatric diagnosis and therapy; also in studies of hypnosis therapy.

James Roeber, Ph. D.
Department of Communications & Speech
Queens College of the City
University of New York
Flushing, New York 11367
(212) 520-7556

In progress for Research Foundation of New York,
studies on: (1) speaker anxiety, (2) non-fluency,
and (3) deception in attitude tests.

James Worth, Ph. D.
Bernard J. Lewis
Department of Psychology
Washington-Lee University
Lexington, Virginia 24450
(703) 463-9111, Ext. 299

Study, "Transfer of Stress Through Verbal and
Written Communication" using word association as
basis of PSE stress analysis to validate psycho-
logical hypothesis in field of speaker communica-
tion.

G. Alan Smith, R. P.
Department of Psychology
Powick Hospital
New Worcester, England
(0905) 830-341

Pilot study with psychiatric patients, indicating
value of PSE analysis in speed and accuracy of
diagnosis. Study report available from Dektor.
Replication in progress.

Robert Cohen, Ph. D.
School of Drama
University of California
Irvine, California 92664
(714) 833-6613

Under National Science Foundation grant, research
to differentiate between required role-stress and
stage-stress.

Karl P. Koenig, Ph. D.
Department of Psychology
University of New Mexico
Albuquerque, New Mexico 87131
(505) 277-2805

Program of research exploring PSE, as a measure of
conditioned fear in a classical conditioning context,
as a correlate of standard techniques in stimulus -
specific anxiety in extra-experimental conditioning,
and as a tool in the psychotherapeutic context.

Martha McCranie
Medical College of Georgia
Talmadge Memorial Hospital
Augusta, Georgia 30904
(404) 724-7111, Ext. 416

Pilot studies to determine usefulness of PSE analysis
in the area of repressed emotional reaction and
trauma, suicidal inclinations, transference and
counter-transference.

Barbara F. Brockway, Ph. D.
University of Colorado Medical Center
4200 E. 9th Avenue
Denver, Colorado 80220
(303) 394-7624

Pilot studies to determine usefulness of PSE in
assessing patient anxiety and effectiveness of
nursing reassurance methods.

Jeanne Y. Fisher, Ph. D.
Department of Rhetoric & Communication
State University of New York
1400 Washington Avenue
Albany, New York 12222
(518) 457-3300

Studies to validate thematic apperception test for
communication anxiety, attitude change theory, and
attitude saliency.