# Curriculum Vitae 12-2-2018

#### TRAVIS THOMPSON

http://www.travisithompson.net

**Professor:** Graduate Faculty, Special Education Program, Dept of Edu-

cational Psychology, University of Minnesota, Minneapolis,

MN [Part Time]

Citizenship: USA

Licensure: Licensed Psychologist (Minnesota) LP2163;

Birthday: July 20, 1937

**Education** BA University of Minnesota, December 1958

Major: Psychology Minor: Zoology

MA University of Minnesota, July 1961

Major: Psychology; Minor: Physiological Chemistry and

Child Development

PhD University of Minnesota, August 1961

Major: Experimental Psychology (Behavior Analysis &

Neuroscience)

Minor: Child Development (developmental psychology)

## Fellowships, Awards & Offices Held

1959 USPHS Predoctoral Research Fellow, Department of Psychology,

University of Minnesota, G.T. Heistad, Sponsor

Tozer Foundation Graduate Fellow, Department of Psychology,

University of Minnesota

1961-63 NSF Postdoctoral Fellow, Laboratory of Psychopharmacology,

University of Maryland, J.V. Brady, Sponsor

1967-68	USPHS Special Postdoctoral Fellow, Sub-Department of Animal Behaviour, University of Cambridge, England, W. H. Thorpe and Robert A. Hinde, Sponsors
1972-73	President, Behavioral Pharmacology Society
1974-75	President, Division of Psychopharmacology (28), American Psychological Association
1981 Advar	Annual Award, Minnesota Chapter Association for the accement of Mental Deficiency
1987 Abuse	NIDA Award for Outstanding Contribution to the National Drug Program for Training in Behavioral Pharmacology
_	Don Hake Award, APA Division 25, for outstanding contributions in ng basic and applied research in the field of Behavior
Analysis	
1990-91 President, Division 33, Mental Retardation and Developmental Disabilities, American Psychological Association	
1995	Research Award, American Association for Mental Retardation
1996	Distinguished Research Award, The ARC of the United States
1998	Recipient, Academy of Mental Retardation, Career Scientist Award
2002	Edgar Doll Award, Division on Mental Retardation & Developmental Disabilities, American Psychological Association for contributions to improve the lives of people with developmental disabilities
2007	Outstanding Community Service Award, Board of Regents, University of Minnesota in recognition of work leading to deinstitutionalization of resident of Faribault State Hospital in Minnesota
2007	Ernest Hilgard Award, Division I. American Psychological Association
2008	Community Service Award, Board of Regents, University of Minnesota
2009	Impact of Science on Application Award, Society for the Advancement of Behavior Analysis.

2010 Career Scientific Award, Experimental Analysis of Behavior SIG, Assn for Behavior Analysis International, May 2010.

2010-2013 Co-Chair and Chair 2010 through 2013 Annual Autism Conference, Assn for Behavior Analysis International, Chicago, IL, Washington DC, Philadelphia, PA and Portland, OR

2012-present American Medical Association Panel on CPT Billing Codes for ABA treatment of young children with autism [Ad Hoc Member] representing the Assn for Behavior Analysis International; Co-Chair of Working Group preparing application for permanent status of ABA Autism CPT Codes

2016 Society for Advancement of Behavior Analysis, Distinguished Service Award, Chicago, IL May 2016

# **Professional Appointments**

Assistant Professor (temporary appointment)

University of Maryland, University College, College Park, Maryland (1962-1963)

Assistant Professor (temporary appointment)

The American University, Washington, D.C. (Summer Session 1962)

Assistant Professor University of Minnesota, Departments of Psychiatry and Neurology, Psychology and Pharmacology (1963)

Associate Professor University of Minnesota, Departments of Psychiatry and Neurology, Psychology and Pharmacology (1966)

Visiting Fellow St. Johns College, Cambridge University, England (1967-1968) and Sub-Department of Animal Behaviour at Madingley

Professor University of Minnesota, Departments of Psychiatry and

Psychology (1969-1991)

Adjunct Professor University of Minnesota, Special Education Program (1978)

Department of Psychiatry (1980-1985); University of Minnesota,

Institute of Child Development (1990-1991)

Director University of Minnesota, Neuro-Behavioral Pharmacology Training

Program (NIMH and NIDA) (1966-1990)

Coordinator University of Minnesota, Behavior Analyst Certificate Program,

Special Education Program, Department of Educational Psychology

(1978-1983)

Visiting Research Psychologist National Institute on Drug Abuse, Rockville, Mary-

land (1979-1980); Liaison to National Academy of Sciences Com-

mittee on Substance Abuse

Director John F. Kennedy Center for Research on Human Development, Van-

derbilt University (1991 - 2000)

Professor Vanderbilt University, Departments of Psychology and Human De-

velopment (1991 - 2000), Special Education (1992-2000), Psychol-

ogy, (Arts & Sciences) and Psychiatry (Medicine)

Director Institute of Child Development and Smith Professor of Psychiatry,

University of Kansas Medical Center (2000-2003); Courtesy Professor, Department of Human Development & Family Life, Univ. of

Kansas at Lawrence (2000-2003)

Adjunct Professor Department of Applied Behavioral Science, University of

Kansas, Lawrence KS (2003-2010)

Professor Department of Pediatrics & Faculty Affiliate, Center for Neurobehavioral

Development, University of Minnesota (2004-2008)

Professor Department of Psychology, University of Minnesota, Minneapolis

(2006-present; non-voting member)

Minnesota Early Autism Project, Maple Grove, MN

Supervising Psychologist 2006-March 2010

Lecturer, Graduate Faculty Special Education Program, Dept of Educational Psychology, University of Minnesota, Minneapolis, MN (2009-present)

## **Previously Active Grants**

NICHD- 5R01HD041672-02 Compulsive Behavior and Food Seeking in Prader Willi Syndrome, 12-1-01 – 7-30-03

NICHD-P01HD30329, Prader-Willi Syndrome: Genetics and Behavior, Principal Investigator, 2/1/95 - 11/30/99; total direct costs: \$2,330,209

NICHD-P3OHD15052, John F. Kennedy Center for Mental Retardation, Principal Investigator, 8/1/99 - 7/31/04; total direct costs: \$4,113,043

NICHD-R01HD25150, Behavioral Architecture and Mental Retardation, Principal Investigator, 2/01/95 - 11/30/99; total direct costs: \$196,318

NICHD-R13 HD38335, Gatlinburg Conference for Research on Intellectual and Developmental Disabilities, 99 -04, total direct costs \$205,710

NICHD-RO1HD22415, Behavioral & Opioid Mechanisms in Self-Injury, Principal Investigator, 4/1/91 - 3/31/96; total direct costs: \$480,650

NIDA-RO1DA02717, Behavioral Effects of Methadone and Cocaine, Principal Investigator, Grant Period: 5/1/90 -6/30/92; total direct costs: \$86,524

NIDA-RO100332, DA02717, Behavioral Effects of Methadone, Principal Investigator: 9/1/80 - 4/30/91; total direct costs: \$952,754 (with J. Cleary)

PO1AG06309, Clinical Research Center for Management of Dementia, Co-Principal Investigator, Project #3, Cognitive Functions and Drug Effects: 4/1/86 - 3/31/91; total direct costs: \$210,345

Joseph P. Kennedy Foundation, Research in Mental Retardation, Principal Investigator: 12/1/87 - 11/30/90; total direct costs: \$60,000

NICHD-T32HD07279, Biobehavioral Training in Developmental Disabilities, Principal Investigator: 7/1/90 - 6/30/95; total direct costs: \$985,397

NICHD-P30HD24051-0252, Minnesota Center for Research on Developmental Disabilities, Principal Investigator, 8/1/89 - 7/31/94; total direct costs: \$1,400,000

55000/104508, Minnesota Department of Human Services, Behavioral Effects of Prenatal Cocaine Use on Children, 4/1/91 - 3/31/92; total direct costs: \$67,106 (with S. Hupp)

NIMH-RO1MH38289, Drugs, Learning, and Behavior in the Mentally Retarded, Principal Investigator, 2/1/85 - 1/31/90

NIDRR-G008720215, Predictors of Adjustment to Multiple Sclerosis, Co-Principal Investigator (Patience Dirkx, Co-Principal Investigator) (1987-89)

NIMH-T32MH8565, Research Training - Biological Sciences, Principal Investigator (1963-1968)

NIDA-T32DA07097, Research Training-Behavioral Analysis of Drug Dependence, Program Director (1968-1990)

NIDA, Establishment and Elimination of Oral Drug Dependence, Principal Investigator (R.A. Meisch, Co-Principal Investigator) (1977)

NIDA-R01DA00884, Reducing Intravenous Drug Self-Administration, Principal Investigator (R.W. Pickens, Co-Principal Investigator) (1975)

NIAAA-R01AA00299, Variables Related to Ethanol Self-Administration, Principal Investigator (R.A. Meisch, Co-Principal Investigator) (1972)

NIDA-R01DA00027, Behavioral Dependence on Non-Narcotic Drugs, Co-Principal Investigator (R.W. Pickens, Principal Investigator) (1970-74)

NIDA-R01DA00939, Experimental Studies of Human Sedative Abuse, Co-Principal Investigator (R. W. Pickens, Principal Investigator) (1971-76))

NIMH-T32MH11135, Social Behavior and Morphine Self-Administration, Principal Investigator (1967-72)

NIMH-R01MH15349, Drug Self-Administration by Animals, Principal Investigator (1965-69)

NSF-GB1912, NSF - Unconditioned Aggressive Behavior, Principal Investigator (1970-73)

NSF-GB1912, NSF - Analysis of Unconditioned Aggressive Behavior, Principal Investigator (1967-70)

NSF-GB8224, NSF - Operant and Ethological Analysis, Principal Investigator (1964-67)

# **Consultantships** (selected/representative)

Minnesota Early Autism Project, Maple Grove, MN (2006- present)

E.K. Shriver Center, University of Massachusetts at Amherst. (2007-2013)

Kennedy Krieger Institute (Baltimore) Clinical and research programs in autism and related disabilities (2006- present)

#### **Professional Affiliations**

Academy of Mental Retardation - Member, Board of Directors (1992-present); International Representative of AISSID (1995 - 2005)

American Association for Mental Retardation - Member (1973 - present)

American Psychological Association

Div. 3- Experimental Psychology

Div. 25 - Experimental Analysis of Behavior - Fellow; Nominated for President (1995);

Div. 28 - Psychopharmacology - Fellow; Secretary (1971-1972); President (1974-1975)

Div. 33 – Intellectual & Dev. Disabilities - Fellow; President (1991)

The Arc of the United States - Member, Scientific Advisory Panel (1997)

Association for Behavior Analysis - Sustaining Member; Program Chair for Behavioral Pharmacology and Toxicology (1984 and 1985); Member, Editorial Advisory Committee (1986-1990); At-Large Board Representative (1997-1998); Fellow (2006); Member of Practice Board (2008-present); Coordinator of the 2010-2013ABA Annual Autism Conference in Chicago, IL, Washington DC, Philadelphia, PA and Portland, OR; Member at Large, Executive Council ABAI (2012-2016); Coordinator Behavior Analysis and the Arts Special Interest Group; SABA Distinguished Service Award (2016)

Association for Research in Developmental Disabilities; Founding Member of Executive Committee (1999- 2003)

Behavioral Pharmacology Society - Member (1968-present) and President (1972-1973)

College of Problems of Drug Dependence - Charter Fellow (1992)

Autism Society of America, Inc. (1993-present)

Autism Society of Minnesota (2006-present)

#### **National Committees**

Scientific Advisory Committee on Abuse of Stimulant and Depressant Drugs, Food and Drug Administration, Washington, DC (1967-1969)

Committee on Problems of Drug Dependence, NAS-NRC, Washington, DC (1974-1978)

Committee on Rights of Developmentally Disabled, Hastings Center, Hastings on Hudson, NY (1976-7)

Member, NICHD Mental Retardation & Developmental Disabilities Research Review Committee (1981-1985; 1995-1999)

President's Committee on Mental Retardation, Panel on Mental Health Problems of the Mentally Retarded, Washington, DC (October 1985)

Committee on Ethics in Protection of Human Participants in Research, Board of Scientific Affairs, American Psychological Association (1988-1991)

Executive Committee, Gatlinburg Conference on Research in Mental Retardation; Planning Committee (1988-present); Local Host Conference at Brainerd, MN (1990); Program Chair (1996); Program Director (1997-2001)

Human Development 3 Research Review Committee, National Institutes of Health (1988-1991)

NICHD Consensus Panel on Destructive Behavior in Developmental Disabilities, Bethesda, MD (1988-1989)

Member, Mental Retardation Research Center Directors Committee, NICHD (1989-2000)

Member of the Executive Board American Association of University Affiliated Programs in Developmental Disabilities (1990-1994)

Chair and member of the NICHD Research Review Committee for Collaborative Programs of Excellence in Autism (U19) 1995, 2000 and 2006.

American Academy of Pediatrics, Committee on Cognitive Disabilities Work Group, DSM IV PC (1993-1995)

Board of Directors, Rosalyn Carter Institute of Georgia Southwestern University, Americus, GA, & Adjunct Professor (1996-2004)

Psychopharmacology Examination Committee for Psychologists, Practice Directorate, American Psychological Association, (1999-present)

Member, Examination Committee, Assn of State and Provincial Boards of Psychology, 2000-2006.

Kansas Institute for Positive Behavior Supports, University of Kansas, Lawrence, KS. (2002-2008)

ABAI Co-Coordinator, Task Force on CPT Codes for ABA Autism Services (2012-present)

NIH Ad Hoc Grant Review Committee (ZRG1BBBPL52) ACE Network grant applications. (March 2017)

#### **Editorial Boards**

Editor of *Advances in Behavioral Pharmacology*, New York: L.E. Erlbaum Associates Inc., Publishers (jointly with Peter B. Dews and James Barrett) (1977-1990)

Assoc. Editor, Journal of Applied Research in Intellectual Disability (2010-2016; reviewer)

Journal of Intellectual Disabilities Research (2006- present, Regular Reviewer)

Journal of Special Education (Assoc Editor 1992-present; Regular Reviewer)

#### **Guest Reviewer:**

Behavior and Philosophy, Journal of Applied Behavior Analysis, Journal of Experimental Analysis of Behavior, Journal of Mental Health Research in Intellectual Disabilities, The Behavior Analyst.

#### **Expert Witness**

Welsch v. Likins [Minneapolis, MN]; Right to treatment

Welsch v. Noot [Minneapolis, MN]; Right to treatment

Borgerson et al. v. State of Minnesota [Minneapolis, MN]; Personal injury

North Dakota ARC v. Olson [Bismark, ND]; Right to treatment

White v. Lynch Community Homes, Inc., Willow Grove Yellow Cab Co., and Booth Common Pleas Court, [Philadelphia County, PA] (1995); Personal injury

McClendon v. Gillespie et al [Birmingham, AL]; Negligent death

Brown v. **Kennedy-Krieger Institute** [Baltimore, MD]; Personal injury

John and Joyce Yeum v. Mukileto Public School District, Seattle, WA; reimbursement for alternative placement

**State of Massachusetts** v. JRC, concerned the use of aversive treatments for individuals with intellectual disabilities; record review and summary recommendations only.

# **Congressional Testimony**

Testimony before the Appropriation Subcommittee on Labor, Health and Human Services, Education and Related Agencies of U.S. House of Representatives, on behalf of APA Divisions 25, 28 & 33 (1988, 1989, 1990, 1997)

Testimony before the Appropriation Subcommittee on Labor, Health and Human Services, Education and Related Agencies of U.S. House of Representatives, on behalf of the Association for Behavior Analysis (1997)

Testimony before the Appropriation Subcommittee on Labor, Health and Human Services, Education and Related Agencies of the U.S. Senate, on behalf of APA Divisions 25, 28 & 33 (1989, 1992)

#### **Invited Lecturer (International Addresses and National Awards)**

Animal Behaviour Society, Cambridge, England Operant and Ethological Approaches to the Study of Aggressive Behaviour (February 1968)

Faculdade Metropolitanos, Sao Paulo, Brazil, Behavior Modification in Rehabilitation, sponsored by the Partners of the Alliance of Progress (August 1971)

Psykologiska Institutionen, University of Uppsala, Uppsala, Sweden, Applied Behavior Analysis (May 1972)

International Symposium on Behavior Modification, Mexico City, Mexico, Drug Self-Administration by Animals: Some Implications for Human Drug Dependence (January 1974)

New Zealand Psychological Society Lecture Tour (Auckland, Hamilton, Wellington, Christchurch and Dunedin) (July 1974)

Australian Postgraduate Medical Federation Meeting, Analysis of Clinical Effects of Psychiatric Drugs, Canberra, Australia (August 1, 1974)

International Congress on Behavior Therapy, Behavioral Analysis of Drug Addictions, Uppsala, Sweden (August 1977)

Dahlem Konferenzen, Dahlem Workshop on the Bases of Addiction, Implications of Animal Models for Human Addiction, Berlin, West Germany (September 1977)

Symposium on Behavior Therapy & Modification, 1st Conference, Associazione Italiano Analisise Modificazione d'Comportamente, Venice, Italy, A Short Term Behavior Therapy Unit for Psychiatric Patients (June 1978)

Italian Association for the Analysis and Modification of Behavior, Verona, Italy, Stress: Analysis and Treatment (June 1981)

Bermuda College, Devonshire, Bermuda, Autistic Children at Home and in School (March 1983)

Institute of Psychiatry, Department of Pharmacology, University of London, Behavioral and Pharmacological Treatment of Mentally Retarded and Mentally Ill Patients (July 1985)

European Behavioural Pharmacology Society (Inaugural Meeting), Antwerp, Belgium, Drug Effects on Aggressive, Self-Injurious and Adaptive Behavior of Mentally Retarded and Mentally Ill Patients (July 1986)

Rehabilitation Research: Conference of Atlantic Canadian Provinces, Dalhousie University and St. Mary's University, Halifax, Nova Scotia (April 1989)

European Behavioral Pharmacology Society, Noordwijkerhout, The Netherlands, Politics in the Development of Behavioral Pharmacology (June - July, 1990)

Ninth World Congress of the International Association for the Scientific Study of Mental Deficiency, Brisbane, Australia, Opioid antagonist treatment of self-injury (August 1992)

University of Otago, Department of Psychology; Dunedin, New Zealand; Behavioral and Neurochemical Mechanisms in Self-Injury (August 1992)

10th World Congress of International Association for the Scientific Study of Mental Deficiency; Helsinki, Finland, Architectural Prosthesis and Diathesis: Interdependence of Physical Features and Program Variables in Community Residences for People with Mental Retardation; Self-Injury as Neurotransmitter Self Administration: Interactions Between Social Functions and Neurochemical Mechanisms (July 1996)

American Psychological Association Ernest Hilgard Award Lecture, "Behavior Analysis and Neuroscience" San Francisco, CA (August 19, 2007)

University of Guadalajara, Mexico, 10th Biannual Symposium on the Science of Behavior: The Brain-Behavior Nexus. "Functional Analysis & Behavioral Neuroscience". (February 27, 2008)

Brock University, St. Catherine's, Canada, International Certificate Programme in Dual Diagnosis, Invited presentation: "Meltdowns, Aggression & Self Injury in Autism" (June 4, 2009)

Fédération québécoise des centres de réadaptation en déficience intellectuelle, workshops on Autism Early Intervention & Brain Development, and Obsessive-Compulsive Behavior in Autism, Montreal, CA 11-16 and 11-17, 2009.

Associatio MAIA. Autisme and AF-LPA, Paris, France, "Blended Autism Interventions for Young Children: Naturalistic and Discrete Trial Approaches," Workshop on obsessive compulsive traits and behaviour challenges in autism. Oct. 20-21, 2012

"Why Parents Say 'No" to ABA for the Children with Autism: Impediments and Solutions," 7th International Conference of the Assn Behavior Analysis International, Merida, Mexico, Oct 7, 2013

"Toward Integrative Behavior Analysis: Addressing radical behaviorism's anachronisms." 100th Anniversary of Behaviourism Conference, Parma, Italy. November 9, 2013

"Alternative approaches to behavioral intervention for children with autism: Brain and Behavior," Invited workshop presented at Istituto Europeo per lo Studio del Comportamento, (IESCUM) Parma, Itlay Nov 12, 2013

"Early Behavioral Intervention and Brain Development in Autism," 4th International Conference on Disability and Rehabilitation, Riyadh, Saudi Arabia, October 19-21, 2014.

#### **Biographical Listing**

American Men and Women of Science: Social Sciences

Contemporary Authors

Who's Who (USA)

## **Courses Taught**

*University of Maryland:* 

Introductory Psychology, (1962-1963)

The American University:

Child Psychology, (1963)

*University of Minnesota:* 

Introductory Psychology (1964)

Psychophysiology for Psychiatrists (1964)

Psychopharmacology Seminar (1963-1991)

Pharmacodynamics (1966-1970)

Behavioral Science for Medical Students 1970-1971

Seminar: Readings in the Analysis of Behavior - jointly with K. MacCorquodale

(1971-1982); jointly with J.B.Overmier (1984-1991)

Seminar: Research in the Analysis of Behavior (1969-1991)

Research in Psychology and Behavioral Pharmacology (1963-1990)

Practicum in Behavior Modification

Introduction to Applied Behavior Analysis

Behavior Analytic Methods for Educating the Severely and Profoundly Handicapped (1976-1981)

The Analysis of Behavior I (1980-1988)

Analysis of Complex Behavior (1965-1991)

Introduction to Applications of Contemporary Learning Principles (1983-1986)

Applied Behavior Analysis (1986-1988)

Issues in Developmental Disabilities (1991)

# Vanderbilt University:

Developmental Psychobiology (Psychology & Human Development) (1995- 2000)

Developmental Neuroscience (Psychology; Arts & Science) Fall 1993

Seminar in Behavior Analysis (Special Education) Fall 1996

Mental Retardation Research (Psych & Hum Development) (Fall 1998-2000)

*University of Kansas (2001-03)* 

Dissertation Research (Human Development and Family Life)

Independent Readings (Human Development and Family Life)

University of Minnesota (2010-11)
Educational Psychology 5270a (SpeEd) Early Intervention in Autism
Educational Psychology 5270b (SpEd) Challenging Behavior in Autism

## **Graduate Students Completing Degrees**

Kulkarni, Anant S., PhD, 1965, Effect of Reserpine Administered During Infancy on Brain Catecholamines and Adult Behavior in the Rat. (Co-Advisor: Pharmacology Major, University of Minnesota).

Abuzzahab, F.S., PhD, 1966, Catecholamines in the Brain During Embryogenesis and Avoidance Behavior of Chicks. (Co-Advisor: Pharmacology Major, University of Minnesota).

Sparber, Sheldon B., PhD, 1967, The Effect of Centrally Acting Drugs Administered during Embryogenesis upon Behavioral and Biochemical Development. (Co-Advisor: Pharmacology Major. Univ of Minnesota).

Bigelow, George, PhD, 1969, Fixed Ratio Schedule of Inter-response Time Reinforcement. (Psychology, Univ of Minnesota)

Anderson, William, PhD, 1970, Oral Ethanol Self-Administration by the Rat. Grabowski, John, PhD, 1970, Temporal Patterning of Avoidance Responding as a Function of Added Stimulus Manifestations. (Psychology, Univ of Minnesota)

Meisch, Richard, PhD, 1970, Self-Administration of Ethanol by the Rat. Grove, Robert, PhD, 1971, The Effects of Insulin on Food-Reinforced Operant Behavior. (Pharmacology, Univ of Minnesota)

Cherek, Don, PhD, 1972, Effects of Schedule Contingencies and Delta 1-Tetra- hydrocannabinol on Schedule-Induced Aggression. (Psychology, Univ of Minnesota)

Griffiths, Roland, PhD, 1972, The Effects of Pentobarbital on Extinction Responding in Rats. (Psychology, Univ of Minnesota)

McConahey, O. Linda, PhD, 1973, Effects of Concurrent Behavior Modification and Chlorpromazine Administration in Mentally Retarded Women. (Psychology, Univ of Minnesota)

Smith, James, E., PhD, 1973, The Uptake and Distribution of H3 Uridi

ne into the Brains of Rats Exposed to Various Behavioral Contingencies - A Biochemical Analysis. (G.T. Heistad, Co-Advisor) (Psychology, Univ of Minnesota)

Gray, David B., PhD, 1974, The Effects of Etiology, Drug and Visual Stimuli on Fixed-Interval Panel Pushing in a Population of Down's and non-Down Syndrome Retarded Males. (I.Gottesman, Behavior Genetics, Co-Advisor) (Psychology, Univ of Minnesota)

Kodulboy, Donald, PhD, 1974, The Effects of d-Amphetamine on Reading by Normal Adult Human Subjects under Ratio and Interval Reinforcement Schedules. (Psychology, Univ of Minnesota)

McGuire, Patricia, PhD, 1975, The Effects of Acute Methadone on Fixed-Interval Schedules of Reinforcement in Pigeons. (Psychology, Univ of Minnesota)

Mroczek, Nancy S., PhD, 1976, A Treatise on Psychology and Voluntary Motor Behavior with an Investigation of Biofeedback Effects of Hemiphlegias Resultant from Cerebrovascular Accident. (Psychology, Univ of Minnesota)

Young, Alice M., PhD, 1976, Effects of Morphine and Naloxone on Schedule-Cont rolled Behavior in the Rat and Pigeon. (Psychology, Univ of Minnesota)

Henningfield, Jack, PhD, 1977, Drinking of Ethanol by Rhesus Monkeys: Characteristics of Ethanol as a Positive Reinforcer. (R.A. Meisch, Pharmacology, Co-Advisor) (Psychology, Univ of Minnesota)

Jensen, Marilyn, PhD, 1977, Effects of Methadone and Pentobarbital on Schedule-Controlled Responding in the Pigeon. (Psychology, Univ of Minnesota)

Penetar, David, PhD, 1977, Adjunctive Self-Administration of Thiopental and Ethanol during Multiple Fixed-Ratio Schedules (Psychology, Univ of Minnesota)

Poling, Alan, PhD, 1977, Suppression of Ethanol-Maintained Lever Pressing by Contingently Delaying Food Availability. (Psychology, Univ of Minnesota)

Slechta, Deborah, PhD, 1977, The Effects of Chronic Lead Administration in Fixed-Interval Performance in the Rat. (Psychology, Univ of Minnesota)

Daniel, Stephen A., PhD, 1978, The Effects of Methadone and Tetrahydrocannabinol on a Temporal Discrimination. (Psychology, Univ of Minnesota)

Duffy, William L., PhD, 1978, Effects of Various Modes of Stimulus Presentation - Removal in Electromyographic Biofeedback. (R. Dawis, Co-Advisor) (Psychology, Univ of Minnesota)

Urbain, Cathleen, PhD, 1980, Schedule-Induced Behavior in Guinea Pigs. (Psychology, Univ of Minnesota)

Gershenson, Celia Wolk, PhD, 1980, Effects of Stimulus Condition and Response Topography on Response Duration in Rats and Monkeys.(K. MacCorquodale, Co-Advisor) (Psychology, Univ of Minnesota)

Beardsley, Patrick, PhD, 1982, Oral Ethanol Self-Administration by Monkeys. (R.A. Meisch, Pharmacology, Co-Advisor) (Psychology, Univ of Minnesota)

Suessbrick, Anne, PhD, 1982, A Procedure for Studying Repeated Learning by Mentally Retarded Adults. (Psychology, Univ of Minnesota)

Kelly, Thomas H., PhD, 1983, The Effects of Methadone on the Behavioral Mechanisms of Conditioned Reinforcement and Deprivation in the Pigeon. (Psychology, Univ of Minnesota)

Foster, William, PhD, 1983, Experimental Analysis of Speech Disfluencies in Children. (Psychology, Univ of Minnesota)

Hanson, Ronald, PhD, 1983, A Comparison of Three Methods for Treating Enuresis in Retarded Young Adults. (S. Deno, Co-Advisor, Special Education) (Special Education, Univ of Minnesota)

King, Robert P., PhD, 1983, Data Utilization Rules to Assess Thoridazine Therapy in Institutionalized Mentally Retarded People. (S. Deno, Co-Advisor, Special Education) (Special Education, Univ of Minnesota)

Wieseler, Norman A., PhD, 1984, Environmental Conditions Regulating Stereotypic Behavior in Mentally Retarded People. (S. Deno, Co-Advisor, Special Education) (Special Education, Univ of Minnesota)

Nader, Michael, PhD, 1985, Reinforcement History and Behavioral Effects of Methadone. (Psychology, Univ of Minnesota)

Baumtrog, Colleen, PhD, 1985, Effectiveness of Behavior Reduction Procedures Used with Individuals Who are Severely Handicapped: A Meta-Analysis. (S. Deno, Co-Advisor, Special Education) (Special Education, Univ of Minnesota)

Lemaire, Gregory, PhD, 1985, Fixed Ratio Schedules of Oral Drug Self-Administration by Monkeys. (R. A. Meisch, Co-Advisor) (Psychology, Univ of Minnesota)

Honor, Joseph H. PhD. 1987. Point reinforcement distribution and performance on a verbal task under a chain reinforcement schedule (Psychology, Univ of Minnesota)

Lubinski, David, PhD, 1987, An Animal Model of the Interpersonal Communication of Interoceptive ("Private") States. (R. Dawis, Co-Advisor) (Psychology, Univ of Minnesota)

Dirkx, Patience F., PhD, 1988, Personality Predictors of Individual Differences in Adjustment to Multiple Sclerosis. (R. Dawis, Co-Advisor) (Psychology, Univ of Minnesota)

Cohen, Carolyn, PhD, 1989, A Comparison of Procedures for Inducing Neonatal U ndernutrition on Brain Development and Function: Adult Rats. (S. Sparber, Co-advisor, Pharmacology) (Psychology, Univ of Minnesota)

Egli, Mark, PhD, 1990, Effects of Methadone on Alternative Fixed-Ratio Fixed-Interval Performance: Latent Influences on Schedule-Controlled Responding. (Psychology, Univ of Minnesota)

Macenski, Mitchell, PhD, 1991, Effects of Methadone and Buprenorphine on Food Maintained Responding Under a Progressive Ratio Schedule: An Examination of Reinforcement Efficacy. (Co-Advisor with R. A Meisch, Pharmacology) (Psychology, Univ of Minnesota)

Rudski, Jeff, PhD, 1991, Methadone and Feeding. (A. Levine, Co-Advisor, Psychiatry & Pharmacology; J. B. Overmier, Co-Advisor, Psychology) (Psychology, Univ of Minnesota)

Jewett, David C., PhD, 1992, Discriminative stimulus effects of neuropeptide Y. (A. Levine, Co-Advisor, Psychiatry & Pharmacology; J. B. Overmier, Co-Advisor, Psychology) (Psychology, Univ of Minnesota)

Schuh, Kory, PhD, 1992, Discriminiative stimulus effects of glucoprivation operations. (A. Levine, Co-Advisor, Psychiatry & Pharmacology; J. B. Overmier, Co-Advisor) (Psychology, Univ of Minnesota)

Joseph, Beth, PhD, 1994, Stimulus equivalence learning by people with Prader-Willi and Down syndrome. (J.B. Overmier, Co-Advisor) (Psychology, Univ of Minnesota)

Bridges-Parlet, Sarah, PhD, 1994, A Descriptive Study of Physically Aggressive Behavior in Dementia by Direct Observation. (D. Knopman, Co-Advisor, Neurology) (Psychology, Univ of Minnesota)

Davis, Michelle, MA, 1995, Sleep disorder and self-injury in mental retardation (Psychology, Vanderbilt University)

England, Cindy, M.A.,1995, The discriminative stimulus effects of tail pressure-induced stress relative to and in combination with cocaine or morphine.(Psychology, Vanderbilt University)

Symons, Frank, PhD, 1996, Self-Injurious Behavior: Diagnostic and Treatment Implications of Body Site Preference. (Steve Warren, Co-Advisor, Special Education, Vanderbilt University)

Dimitropoulos, Anastasia, Ph.D, 2001 Emergence of compulsive behavior and appetite in Prader Willi syndrome (Psychology, Vanderbilt University)

Laura Holsen, M.A. 2002. Eye blink and compulsive behavior in Prader Willi Syndrome (Psychology, Vanderbilt University)

Laura Holsen, PhD 2004 fMRI and Food Motivation in Prader Willi Syndrome. (Human Development, University of Kansas)

Mary Caruso Anderson, Ph.D. (2005) Magnetoencephalographic analysis of compulsivity and food motivation in Prader Willi Syndrome (Human Development, University of Kansas)

#### **Films**

Arhelger, S., Thompson, T. and Rubenstein, D. (1968) *Changes: Behavior Modification of the Mentally Retarded*. St. Paul, MN: Sensory Systems, Inc. Available on-line Minnesota Governor's Council on Developmental Disabilities, *Parallels in Time* website http://www.mncdd.org/parallels2/one/video/changes.html

Cory-Slechta, D. & Thompson, T. (1977) *Behavioral Toxicity of Lead: An Early Warning System.* Minneapolis, MN: University of Minnesota Biomedical Graphics.

## **Exhibited Art Works**

Lowertown Invitational Art Exhibit, St. Paul, Minnesota, April 1979. Leaded antique glass panel, 36" x 28"

St. Paul Companies "Ornamentalism" Invitational Exhibition, St. Paul, Minnesota, June 1985. Leaded antique and semi-antique glass panel with blown rondelle, 37" x 30"

Light and Glass in Architecture. Invitational Five Artist Exhibit, Coffman Gallery #1, University of Minnesota, October-November, 1985. Two leaded panels, full antique, semi-antique and blown rondelle, 37" x 30" and 32" x 28"

Minnesota Windows: 1840 to the present. University Art Museum, University of Minnesota, April, 1986. Leaded antique glass panel, 36" x 18"

"Tulips in Snow" Watercolor 9" X 12" Annual Juried Art Show, St. Mathew's Episcopal Church, St. Anthony Park, MN Oct. 2011.

#### **Books**

- 1. Thompson, T., & Schuster, C.R. (1968). *Behavioral pharmacology*. Englewood Cliffs, NJ: Prentice Hall, Inc.
- 2. Thompson, T., Pickens, R. & Meisch, R.A. (Eds.). (1970). *Readings in behavioral pharmacology*. New York: Appleton-Century-Crofts.
- 3. Thompson, T., & Pickens, R. (Eds.). (1971). *Stimulus properties of drugs*. New York: Appleton-Century-Crofts.
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- 5. Thompson, T., & Grabowski, J. (Eds.). (1972). *Behavior modification of the mentally retarded*. New York: Oxford University Press.
- 6. Thompson, T., & Schuster, C.R. (1973). *Behavioral pharmacology*. Translated by Iwasaki Gakujutsu, Shuppan Sha of Japan.
- 7. Thompson, T., & Dockens, W.S. (Eds.). (1975). *Applications of behavior modification*. Englewood Cliffs, NY: Prentice Hall, Inc.
- 8. Thompson, T., & Grabowski, J.(1976). *Verhaltensmodifickation bei geistg-behinderten*, Translated by Otto Speck, Munich. German translation of Behavior modification of the mentally retarded.
- 9. Thompson, T., & Dews, P.B. (Eds.). (1977). *Advances in behavioral pharmacology, (Vol. I)*. New York: Academic Press.
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- 17. Robinson, J., Emmons, P., Graff, M., & Thompson, T. (1984). *Towards an architectural definition of normalization*. Minneapolis: University of Minnesota Center for Urban and Regional Affairs.
- 18. Krasnegor, N., Gray, D., & Thompson, T. (Eds.). (1986). *Developmental behavioral pharmacology*. In T. Thompson, P. Dews, & J. Barrett (Eds.). Advances in behavioral pharmacology (Vol. V.). Hillsdale, NJ: Erlbaum.
- 19. Thompson, T., & Zeiler, M. (Eds.). (1986). *Analysis and integration of behavioral units*. Hillsdale, NJ: Erlbaum. [A festschrift in honor of Kenneth MacCorquodale]
- 20. Thompson, T., Dews, P.B., & Barrett, J.E. (Eds.). (1987). Neurobehavioral pharmacology. Advances in Behavioral Pharmacology Vol 6) Hillsdale, NJ: Erlbaum.
- 21. Barrett, J.E., Thompson, T., & Dews, P.B. (Eds.). (1990). *Advances in behavioral pharmacology (Vol. 7)*. Hillsdale, NJ: Erlbaum.
- 22. Thompson, T. & Hupp, S. (Eds.). (1992). *Saving children at risk: Poverty and disabilities*. Newbury Park, CA: Sage Publications.
- 23. Thompson, T. & Gray, D.B. (Eds.). (1994). *Treatment of destructive behavior in developmental disabilities*. Newbury Park, CA: Sage Publications.
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- 25. Schroeder, S.R., Oster-Granite, M.L and Thompson, T. (Eds) (2002) *Self-Injurious Behavior: Gene-Brain-Behavior Relationships*. Washington, D.C.: APA Books.
- 26. Emerson, E., Hatton, C., Thompson, T. and Parmenter, T. (Editors) (2004) *Handbook of Applied Research in Intellectual Disabilities*. London: Wiley UK.
- 27. Thompson, T, (2007) *Making Sense of Autism*. Baltimore: Paul H, Brookes Publishing Company.
- 28. Thompson, T. (2008) *Dr, Thompson's Straight Talk on Autism.* Baltimore: Paul H. Brookes Publishing Company. [2009 Finalist for USA Book News, Best Book Award, Families Category]
- 29. Thompson, T. (2008) Freedom from Meltdowns: Dr. Thompson's Solutions for Children with Autism. Baltimore: Paul H. Brookes Publishing Co.
- 30. Thompson, T. (2011) *Individualized Autism Intervention for Young Children: Blending Discrete Trial and Naturalistic Strategies*. Baltimore: Paul H. Brookes Publishing Co. [2011 Finalist for USA Book News, Best Book Award, Families Category]
- 31. Thompson, T. (2016 in preparation for submission) *Noteworthy Dates in History of Behavior Analysis*. (an IPad eBook)

## **Papers and Chapters (selected)**

- 1. Thompson, T. (1961). Effect of chlorpromazine on "aggressive" responding in the rat. *Journal of Comparative & Physiological Psychology*, 54, 398-400.
- 2. Schuster, C.R., & Thompson, T. (1962). Self-administration of morphine in physically dependent Rhesus monkeys. (*Technical Report No. 62-29*). University of Maryland, College Park, MD, Laboratory of Psychopharmacology.
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- 10. Thompson, T., & Ostlund, W. (1965). Susceptibility to readdiction as a function of the addiction and withdrawal environments. *Journal of Comparative and Physiological Psychology*, 60, 388-392.
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- 13. Kulkarni, A.S., Thompson, T., & Shideman, F.E. (1966). Effect of reserpine administered during infancy on brain catecholamines and adult behavior in the rat. *Journal of Neurochemistry*, 13, 1143-1148.
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