

Curriculum vitae

Date Prepared: February 2023

Name: **Joan Snavelly Reisch, Ph.D.**

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Work E-Mail: joan.reisch@utsouthwestern.edu

Education

Year	Degree	Field of Study	Institution
1974	Ph.D.	Mathematical Statistics	Southern Methodist University
1965	M.S.	Mathematical and Experimental Statistics	Southern Methodist University
1960	B.S.	Chemistry	University of Cincinnati

Honors and Awards

Year	Name of Honor/Award	Awarding Organization
1974	Honorary	Personalities of the South
1971	Honorary	Outstanding Young Woman of America
1968	Elected Fellow	Texas Academy of Science
1964	Honorary	Kappa Mu Epsilon (Mathematics)
1959	Honorary	Iota Sigma Pi (Women's chemistry)
1959	Honorary	Mortar Board (Senior women's leadership, scholarship and service)
1958	Honorary	Pi Delta Epsilon (Journalism)
1958	Honorary	Guidon (Junior women's leadership, service, and scholarship)
1957	Honorary	Alpha Lambda Delta (Freshman women's scholarship)

Faculty Academic Appointments

Year(s)	Academic Title	Department	Academic Institution
2022-2023	Adjunct Professor	Biostatistics and Data Science	School of Public Health, UT Health Science Center at Houston
2021	Professor	O'Donnell School of Public Health	UT Southwestern Medical Center

2019	Professor and Chief	Population and Data Sciences (Department name change)	UT Southwestern Medical Center
2019-2020	Adjunct Professor	Epidemiology, Human Genetics, and Environmental Services	School of Public Health, UT Health Science Center at Houston
2016-2022	Adjunct Professor	Biostatistics and Data Science	School of Public Health, UT Health Science Center at Houston
2013-2020	Adjunct Professor	Biometry	School of Public Health, UT Health Science Center at Houston
2010-2019	Professor and Chief	Clinical Sciences/Biostatistics	UT Southwestern Medical Center
2009-2010	Adjunct Professor	Biometry	School of Public Health, UT Health Science Center at Houston
2006-2010	Professor (tenure)	Clinical Sciences/Biostatistics	UT Southwestern Medical Center
2004-2005	Professor (tenure)	Center for Biostatistics and Clinical Sciences	UT Southwestern Medical Center
2003-Present	Professor (tenure)	Family Practice and Community Medicine	UT Southwestern Medical Center
2002-2006	Adjunct Professor	Biometry	School of Public Health, UT Health Science Center at Houston
1989-2004	Director	Academic Computing Services	UT Southwestern Medical Center
1988-1989	Acting Director	Academic Computing Services	UT Southwestern Medical Center
1988-1989	Assistant Director	Academic Computing Services/ Professional Services	UT Southwestern Medical Center
1987-1988	Manager	Academic Computing Services/ Statistics and Database Support	UT Southwestern Medical Center
1985-2003	Associate Professor (tenure)	Family Practice and Community Medicine and Health Care Sciences	UT Southwestern Medical Center
1982-1985	Associate Professor (tenure)	Internal Medicine and Health Care Sciences	UT Southwestern Medical Center
1982	Acting Chairman	Medical Computer Science	UT Southwestern Medical Center
1980-1982	Associate Professor (tenure)	Medical Computer Science and Health Care Science	UT Southwestern Medical Center
1976-1987	Manager	Academic Computing Services/ Biometrics Section	UT Southwestern Medical Center
1974-1989	Staff Member	Academic Computing Services	UT Southwestern Medical Center
1974-1980	Assistant Professor	Medical Computer Science and Health Care Sciences	UT Southwestern Medical Center
1968-1972	Instructor	Biostatistics and Biophysics	Southwestern Medical School
1968-1972	Instructor	Health Care Sciences	School of Allied Health Professions
1966-1971	Acting Director	Scientific Computer System	Southwestern Medical School
1965-1968	Biostatistician		Southwestern Medical School
1960-1962	Research Technician	Internal Medicine	Southwestern Medical School

Other Professional Positions

Year(s)	Academic Title	Academic Institution
2006-2019	Project Leader, Data Coordinating Center	Texas Alzheimer's Research Disease Consortium
2005-2016	Leader, Statistics and Data Management Core	Alzheimer's Disease Center

Committee Service

Year(s)	Name of Committee	Institution/Organization
<u>UTSW</u>		
2022 - 2019-2022	Volunteer Appointment and Promotion Committee Chair, Appointments and Promotions Committee, Department of Population and Data Sciences	UT Southwestern Medical Center UT Southwestern Medical Center
2018-Present	Committee to Study Salary Equity	UT Southwestern Medical Center
2017-2020	Biostatistics Oversight Committee for the Joint Ph.D. Program in Biostatistics	UT Southwestern Medical Center and Southern Methodist University
2016-2020	Education Oversight Committee, Clinical Translational Science Award	UT Southwestern Medical Center
2013	Bryon Adinoff, MD., Data Safety Monitoring Committee	UT Southwestern Medical Center
2013	Robin Jarrett, Ph.D., Data Safety Monitoring Committee	UT Southwestern Medical Center
2012-2019	Chair, Appointments and Promotions Committee, Department of Clinical Sciences	UT Southwestern Medical Center
2008-2012	Member, Appointments and Promotions Committee, Department of Clinical Sciences	UT Southwestern Medical Center
2008-2010	Sherwood Brown, M.D., Ph.D., Data Safety Monitoring Committee, NIDA, Citalopram Bipolar Cocaine	UT Southwestern Medical Center
2008-2009	Clarita Odvina, M.D., Data Safety Monitoring Committee	UT Southwestern Medical Center
2007-2016	Career Development Committee, Clinical Translational Science Award	UT Southwestern Medical Center
2007-2010	Sherwood Brown, M.D., Ph.D., Data Safety Monitoring Committee, NIAAA, Quetiapine for Bipolar Disorder and Alcohol Dependence	UT Southwestern Medical Center
2006-2008	Maria Ramos-Roman, M.D., Data Safety Monitoring Committee	UT Southwestern Medical Center
2006-2007	Faculty Search Committee, Head of Biostatistics, Department of Clinical Sciences	UT Southwestern Medical Center
2006-2007	Faculty Search Committee, Head of Epidemiology, Department of Clinical Sciences	UT Southwestern Medical Center
2006-2008	Abhimanyu Garg, M.D., Data Safety Monitoring Committee, Therapeutic Approaches to HAART- Induced Lipodystrophy	UT Southwestern Medical Center
2005-2009	Acute Liver Failure Executive Committee	UT Southwestern Medical Center
2004-2009	Research and Education Information Systems Steering Committee	UT Southwestern Medical Center
2002-2003	Library Director Search Committee	UT Southwestern Medical Center

2002-2004	HIPAA Information Security Work Group	UT Southwestern Medical Center
2002-2004	HIPAA Research Work Group	UT Southwestern Medical Center
1999-2018	Faculty Salary Equity Committee	UT Southwestern Medical Center
1997-2000	Internet Advisory Committee	UT Southwestern Medical Center
1997-2000	Internet Management Committee	UT Southwestern Medical Center
1997-2002	Conflict of Interest Committee	UT Southwestern Medical Center
1996-2013	Local Executive Committee of the State Employee Charitable Campaign	UT Southwestern Medical Center
1994-2017	Alzheimer's Disease Center (ADC) Executive Committee	UT Southwestern Medical Center
1994-2017	ADC Publications Committee	UT Southwestern Medical Center
1994-2017	ADC Tissue Committee	UT Southwestern Medical Center
1992-2006	Council on Information Technology (Information Technology Management Committee, UT Systems)	UT Southwestern Medical Center
1989-2018	Information Systems Acquisitions Advisory Committee	UT Southwestern Medical Center
1989-1994	Information Services Group	UT Southwestern Medical Center
1989-1992	Chairman, Shared Systems Operations Committee	UT Southwestern Medical Center
1987-1989	Member, Ad Hoc Committee on Constitutional Revision, American Statistical Association	UT Southwestern Medical Center
1986-2003	Committee on Graduate School Documents (Chair)	UT Southwestern Medical Center
1986-1987	Institutional Review Board for Animal Research	UT Southwestern Medical Center
1986-1987	Biomedical Communications Resources Center Faculty Advisory Committee	UT Southwestern Medical Center
1984-2003	Member, Graduate Executive Council, Southwestern Graduate School	UT Southwestern Medical Center
1983-2000	Statistical Review Editor Pediatric Infectious Disease	
1983-2007	Member, Executive Committee, General Clinical Research Center	UT Southwestern Medical Center
1983-Present	Institutional Review Board	UT Southwestern Medical Center
1982-1987	Statistical Consultant to the Southwest Pediatric Nephrology Study Group	
1982-1984	Secretary/Treasurer, Sigma Xi Club	UT Southwestern Medical Center
1980-1984	Chairman, Committee on Chapter, District and Regional Activities - American Statistical Association	
1981	Member, Ad Hoc Committee on Membership, American Statistical Association	
1980-1985	Library Faculty Advisory Committee	UT Southwestern Medical Center
1980-1981	Curriculum Committee, Mathematical Sciences Program	
1979	Chairman, Faculty Salary Study Committee, Faculty Senate	Southwestern Medical School
1978-1979	Chairman, Committee of Delegates	UT Southwestern Medical Center
1978-1979	President, Faculty Senate	Southwestern Medical School
1978	Chairman, Information Dissemination Committee, Committee of Delegates	UT Southwestern Medical Center
1977-1979	Executive Committee, Faculty Senate	Southwestern Medical School
1977-1978	Chairman, By-Laws Committee, Faculty Senate	Southwestern Medical School
1977-1979	Admissions Committee, Mathematical Sciences	

	Program	
1977	Member, Library Associates Committee, Committee of Delegates	
1976-1979	Faculty Senate Representative to the Committee of Delegates	
1976-1979	Faculty Senate	Southwestern Medical School
1976	Chairman, Faculty Search Committee, Mathematical Sciences Program	
1974-1982	Graduate Studies Committee, Mathematical Sciences Program	
1975	Member, Role and Scope Committee on Evaluation of Present Programs	Southwestern Graduate School
1974-1982	Graduate Studies Committee, Mathematical Sciences Program	

National/International

2003-2011	Member, External Advisory Committee for Alzheimer's Disease Center	Northwestern University
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Professional Societies

Dates	Society Name
1964-Present	American Statistical Association
1977-1978	President, North Texas Chapter, American Statistical Association
1978-1980	Representative to the American Statistical Association Council from the North Texas Chapter
1964-Present	The Biometric Society
1975-Present	Sigma Xi
1980-Present	Society for Clinical Trials
1965-Present	Texas Academy of Science

Grant Review Activities

National Institute of Health and Infectious Diseases, Special Review Panel, RFA-AI-95-01, "Terry Beirn Community Programs for Clinical Research on AIDS Statistical Center, May 16, 1994

National Institute of Allergy and Infectious Diseases, Special Review Committee RFA-AI-94-28, Adult AIDS Clinical Trials Group, April 27-28, 1995

National Institutes of Aging, ADRC Special Emphasis Panel – (SEP-A) ZAG1 BJS-3, October 1-3, 1998

National Institutes of Aging, ADRC Special Emphasis Panel – (SEP-A) ZAG1 BJS-3, October 26-28, 1998

National Institutes of Aging, Special Emphasis Panel, de-Toledo-Morrell Site Visit Team November 20-21, 2000

National Institutes on Aging, Special Emphasis Panel ZAG1 PCR-5 M1, Review of 15 Alzheimer's Disease Core Center Applications, January 9-11, 2001

National Institutes of Aging, Initial Review Group, October 15-16, 2001

National Institutes on Aging, Special Emphasis Panel, ZAG1 ZIJ3 (O1) July 10-11, 2002

National Institute on Aging, Special Emphasis Panel ZAG1-7 (O3) July 24, 2002

National Institute on Aging, Special Emphasis Panel "Advanced Cognitive Training for Independent and Vital Elderly (Active) Phase II", January 29, 2003

National Institute on Aging, Special Emphasis Panel ZIJ-1 (J2) Health Indexes, November 5, 2003

National Institute on Aging, Special Emphasis Panel ZAG1 – ZIJ(9) (M2), March 3, 2006

National Institute on Aging-S, Behavior and Social Science of Aging Review Committee, October 11-12, 2007

National Institute on Aging U01 Petersen U01 Teleconference Review, ZAG1 ZIJ-3 O1, May 6, 2008
 CTSA Grant Reviewer for Pilot Proposals, Spring/Fall 2008 and Spring/Fall 2009
 Special Emphasis Panel/Scientific Review Group 2011/01 ZAG1 ZIJ-6 (J1) meeting (PO1 grant proposal, Dr. Paula Bickford), October 19, 2010
 Special Emphasis Panel/Scientific Review Group 2011/05 ZRR1 CR1-01 (01) (Review 2 of 15 CTSA grant proposals), February 16-17, 2011
 National Institutes of Health, National Center for Research Resources, ZRR1 CR-1 (01) CTSA-1 Review Committee, February 16-17, 2011
 National Institute of Aging, Special Emphasis Panel/Scientific Review Group 2012/01 ZAG1 ZIJ-6 (J3) teleconference review (PO1 grant proposal: Aminergic Function in Brain Aging and Alzheimer's Disease, Dr. Paula Bickford), October 21, 2011
 National Institute of Aging, Special Emphasis Panel/Scientific Review Group 2016/05 ZAG1 ZIJ-6 (ADNI 3 application), February 24, 2016
 National Institute of Aging, U19 Review Committee 2016/5 ZAG1 ZIJ-6 (M3), February 24, 2016
 UT Southwestern, SOAR Mock Study Section Grant Reviewer, January and September 2017
 National Institute of Aging, PAR Panel – Epidemiology and Cohort Studies in Alzheimer's Disease, Related Dementias and Cognitive Resilience 2017/10 ZRG 1 PSE-P (55) R, June 23, 2017
 National Institute on Aging, Special Emphasis Panel ZAG1 ZIJ-3 (J4) NIA AD/ADRD Research Collaboratory, November 20, 2018
 National Institute on Aging, Special Emphasis Panel ZAG1 ZIJ-3 (M1) GEMSSTAR19, February 25, 2019
 National Institute on Aging, Special Emphasis Panel ZAG1, ZIJ-D (03), U19, July 6, 2021
 National Center for Advancing Translational Sciences, Special Emphasis Panel – ZTR C1-9(01) – CTSA January 26-27, 2022
 National Institute on Aging, Special Emphasis Panel ZAG1 ZIJ-G (M3) – ADNI 4 – February 25, 2022

Editorial Activities

Year(s)	Journal Name
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Editorial Board

2014-2016	Reviewer, <i>American Journal of Pathology</i>
2009-2010	Reviewer, <i>Alzheimer's Disease and Associated Disorders Journal</i> and the <i>Journal of Investigative Medicine</i>
1983-2000	Statistical Review Editor, <i>Pediatric Infection Disease</i>

Grant Support

<u>Past</u>	<i>Grantor:</i> Texas Alzheimer's Research Care and Consortium
	<i>Title of Project:</i> Statistics and Data Management for the Texas Alzheimer's Disease Consortium
	<i>Role (Principal Investigator, Co-Investigator):</i> Project Leader, Data Coordinating Center
	<i>Annual amount and date (direct costs only):</i> Below
	<i>Total amount of award (if multi-year) and dates (direct costs only):</i>
	\$217,150 9/1/06-8/31/07
	\$124,741 9/1/07-8/31/08
	\$155,033 9/1/08-8/31/09
	\$208,271 9/1/09-8/31/10
	\$241,171 9/1/10-8/31/11
	\$231,065 9/1/11-8/31/12
	\$218,410 9/1/12-8/31/13

\$237,747	9/1/13-8/31/14
\$292,475	9/1/14-8/31/15
\$285,636	9/1/15-8/31/16
\$296,137	9/1/16-8/31/17
\$192,250	9/1/17-8/31/18
\$150,000 (approx.)	9/1/18-8/31/19

Total	\$2,850,086
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Grantor: National Institutes of Health

Title of Project: Specialized Center for Alzheimer's Disease, Statistics and Database Core

Role (Principal Investigator, Co-Investigator): Core Leader, Statistics and Database Management Core

Annual amount and date (direct costs only): Below

Total amount of award (if multi-year) and dates (direct costs only):

\$91,337	4/1/94-3/31/95
\$95,000 (approx.)	4/1/95-3/31/96
\$99,845	4/1/96-3/31/97
\$100,000 (approx.)	4/1/97-3/31/98
\$100,000 (approx.)	4/1/98-3/31/99
\$100,000 (approx.)	4/1/99-3/31/00
\$103,267	4/1/00-3/31/01
\$107,864	4/1/01-3/31/02
\$119,057	4/1/02-3/31/03
\$114,343	4/1/03-3/31/04
\$116,726	4/1/04-3/31/05
\$120,229	4/1/05-3/31/06
\$123,560	4/1/06-3/31/07
\$123,852	4/1/07-3/31/08
\$133,307	4/1/08-3/31/09
\$129,424	4/1/09-3/31/10
\$133,307	8/1/11-7/25/12
\$137,306	8/1/12-7/31/13
\$141,425	8/1/13-7/31/14
\$145,668	8/1/14-7/31/15
\$150,038	8/1/15-7/31/16

Total	\$2,485,555
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Grantor: National Institutes of Health

Title of Project: Statistics and Data Management for the National Alzheimer Coordinating Center

Role (Principal Investigator, Co-Investigator): Principal Investigator for Subcontract (renewal annually)

Annual amount and date (direct costs only): Below

Total amount of award (if multi-year) and dates (direct costs only):

\$19,231	7/1/99-6/30/00
\$19,807	7/1/00-6/30/01
\$20,513	7/1/01-6/30/02
\$20,513	7/1/02-6/30/03

\$31,410	7/1/03-6/30/04
\$21,795	7/1/04-6/30/05
\$18,525	7/1/05-6/30/06
\$18,525	7/1/06-6/30/07
\$18,408	7/1/07-6/30/08
\$18,408	7/1/08-6/30/09
\$15,923	7/1/09-6/30/10
\$15,773	7/1/10-6/30/11
\$16,246	7/1/11-6/30/12
\$15,732	7/1/12-6/30/13
\$15,695	7/1/13-6/30/14
\$16,352	7/1/14-6/30/15
\$16,843	7/1/15-6/30/16
\$17,348	7/1/16-6/30/17
\$17,867	7/1/17-6/30/18

Total \$354,914

Grantor: National Institutes of Health

Title of Project: A Multi-Center Therapy Trial for Acute Liver Failure

Role: Director of Statistics and Data Management

Annual amount and date (direct costs only): Below

Total amount of award (if multi-year) and dates (direct costs only):

\$70,650 09/01/00-08/31/10

Teaching Activities

Year(s) Activity

Medical and graduate school didactic and small group teaching

1989	Biostatistics MCS 5491 (Fall 1989) Senior Elective in Statistics (Fall 1989)
1993	Biostatistics MCS 5491 (Fall 1993)
1994	Senior Elective in Statistics (Fall 1994)
1995-1996	Senior Elective in Statistics (Fall 1994, Spring 1996)
1996-1997	Senior Elective in Statistics (Fall 1996) Biostatistics CLP 5491 (Spring 1997)
1997-1998	Biostatistics CLP 5491 (Fall 1997, Spring 1998)
1998-1999	Senior Elective in Statistics (Winter 1998) Biostatistics CLP 5491 (Spring 1999)
1999-2000	Biostatistics CLP 5491 and Biometry PH 1601 (Fall 1999, Spring 2000)
2000-2001	Biostatistics CLP 491 and Biometry PH 1601 (Fall 2000, Spring 2001) Senior Elective in Statistics (Fall 2000, 2 periods)
2001-2002	Biostatistics CLP 5491 and Biometry PH 1601 (Fall 2001, Spring 2002) Senior Elective in Statistics (Fall 2001)
2002-2003	Biostatistics CLP 5491 and Biometry PH 1601 (Fall 2001, Spring 2003) Senior Elective in Statistics (Fall 2002, 3 periods)

2003-2004	Biostatistics CLP 5491 and Biometry PH 1601 (Fall 2003, Spring 2004) Senior Elective in Statistics (Fall 2003, 3 periods)
2004-2005	Biostatistics CLP 5491 (Fall 2004) Senior Elective in Statistics (Fall 2004, 2 periods) Biostatistics II (Spring 2005) Effective Date Collection and Management DCS 5104, Lecture of “Study Design and Planning – The Most Critical Phase
2005-2006	Biostatistics CLP 5491 (Fall 2005) Senior Elective in Statistics (Fall 2005, 2 periods) Biostatistics II (Spring 2006) Effective Date Collection and Management DCS 5104, Lecture of “Study Design and Planning – The Most Critical Phase
2006-2007	Biostatistics CLP 5491 (Fall 2006) Senior Elective in Statistics (Fall 2006, 3 periods) Biostatistics II DCS 53-2 (Spring 2007) Effective Date Collection and Management DCS 5104, Lecture of “Study Design and Planning – The Most Critical Phase
2007-2008	Mathematical Biostatistics DCS 5391 (Fall 2007) Conceptual Biostatistics DCS 5309, Lectures of Design of Experiments (Fall 2007) Senior Elective in Statistics (Fall 2007, 3 periods) Biostatistics II DCS 5302 (Spring 2008) Effective Date Collection and Management DCS 5104, Lecture of “Study Design and Planning – The Most Critical Phase
2008-2009	Mathematical Biostatistics DCS 5391 (Fall 2008) Conceptual Biostatistics DCS 5309, Lectures of Design of Experiments (Fall 2008) Senior Elective in Statistics (Summer and Fall 2008, Summer 2009, 4 periods) Biostatistics II DCS 5302 (Spring 2009) Effective Date Collection and Management DCS 5104, Lecture of “Study Design and Planning – The Most Critical Phase
2009-2010	Mathematical Biostatistics DCS 5391 (Fall 2009) Conceptual Biostatistics DCS 5309, Lectures of Design of Experiments (Fall 2009) Senior Elective in Statistics (Fall 2009, 3 periods) Biostatistics II DCS 5302 – Course Director (Spring 2010)
2010-2011	Mathematical Biostatistics DCS 5391 (Fall 2010) Conceptual Biostatistics DCS 5309, Lectures of Design of Experiments (Fall 2010) Senior Elective in Statistics (Fall 2010, 3 periods) Biostatistics II DCS 5302 – Course Director (Spring 2011)
2011-2012	Mathematical Biostatistics DCS 5391 (Fall 2011) Conceptual Biostatistics DCS 5309, Lectures of Design of Experiments (Fall 2011) Senior Elective in Statistics (Fall 2011, 3 periods)

Biostatistics II DCS 5302 – Course Director (Spring 2012)

- 2012-2013 Mathematical Biostatistics DCS 5391 (Fall 2012)
Conceptual Biostatistics DCS 5309, Lectures of Design of Experiments (Fall 2012)
Senior Elective in Statistics (Fall 2012, 3 periods)
Biostatistics II DCS 5302 – Course Director (Spring 2013)
- 2013-2014 Mathematical Biostatistics DCS 5391 (Fall 2013)
Conceptual Biostatistics DCS 5309, Lectures of Design of Experiments (Fall 2013)
Senior Elective in Statistics (Fall 2013, 3 periods)
Biostatistics II DCS 5302 – Course Director (Spring 2014)
- 2014-2015 Mathematical Biostatistics DCS 5391 (Fall 2014)
Conceptual Biostatistics DCS 5309, Lectures of Design of Experiments (Fall 2014)
Senior Elective in Statistics (Fall 2014, 3 periods)
Biostatistics II DCS 5302 – Course Director (Spring 2015)
- 2015-2016 Mathematical Biostatistics DCS 5391 (Fall 2015)
Conceptual Biostatistics DCS 5309, Lectures of Design of Experiments (Fall 2015)
Senior Elective in Statistics (Fall 2015, 3 periods)
Biostatistics II DCS 5302 – Course Director (Spring 2016)
- 2016-2017 Mathematical Biostatistics DCS 5391 (Fall 2016)
Conceptual Biostatistics DCS 5309, Lectures of Design of Experiments (Fall 2016)
Senior Elective in Statistics (Fall 2016, 2 periods)
Medical Education Elective: Effective Survey Design: Invited talk on “Data Collection and Instrument Design” – Fall 2016
Biostatistics II DCS 5302 – Course Director (Spring 2017)
- 2017-2018 Mathematical Biostatistics DCS 5391 (Fall 2017)
Conceptual Biostatistics DCS 5309, Lectures of Design of Experiments (Fall 2017)
Senior Elective in Statistics (Fall 2017, 2 periods)
Medical Education Elective: Effective Survey Design: Invited talk on “Data Collection and Instrument Design” – Fall 2017
Biostatistics II DCS 5302 – Course Director (Spring 2018)
- 2018-2019 Mathematical Biostatistics DCS 5391 (Fall 2018)
Conceptual Biostatistics DCS 5309, Lectures of Design of Experiments (Fall 2018)
Senior Elective in Statistics (Fall 2018, 2 periods)
Medical Education Elective: Effective Survey Design: Invited talk on “Data Collection and Instrument Design” – Fall 2018
Biostatistics II DCS 5302 – Course Director (Spring 2019)
- 2019-2020 Conceptual Biostatistics DCS 5309, Lectures of Design of Experiments (Fall 2019)
Senior Elective in Statistics (Fall 2019, 2 periods)
Medical Education Elective: Effective Survey Design: Invited talk on “Data Collection and Instrument Design” – Fall 2019
Biostatistics II DCS 5302 – Course Director (Spring 2020)
BSC 5206 Intro to Biostatistics and Bioinformatics – lecture on experimental design – Spring 2020

2020-2021	Conceptual Biostatistics DCS 5309, Lectures on Design of Experiments (Fall 2020) Senior Elective in Statistics (Fall 2020, 1 period) Medical Education Elective: Effective Survey Design: Invited talk on “Data Collection and Instrument Design” – Fall 2020 BSC 5206 Intro to Biostatistics and Bioinformatics – lecture on experimental design – Spring 2021
2021-2022	Conceptual Biostatistics 5309, lectures; Senior Elective in Critical Readings in Biostatistics, (Fall 2021 – 2 periods), Medical Education Elective: Effective Survey Design: Invited talk on “Data Collection and Instrument Design” – Fall 2021 Biostatistics II (Spring 2022) – Course Director and Lecturer BSC 5206 Intro to Biostatistics and Bioinformatics – lecture on experimental design – Spring 2022
2022-2023	Conceptual Biostatistics 5309, lectures; Senior Elective in Critical Readings in Biostatistics, (Fall 2022 – 2 periods), Medical Education Elective: Effective Survey Design: Invited talk on “Data Collection and Instrument Design” – Fall 2022 Biostatistics II (Spring 2023) – Course Director and Lecturer BSC 5206 Intro to Biostatistics and Bioinformatics – lecture on experimental design – Spring 2023

Dissertation committees

Chairman

1984	Richmond, Joseph Robin (Ph.D. Mathematical Sciences, December 1984), "Software Maintainability Metrics for MUMPS Programs."
1990	Batson, Eric (Ph.D. Mathematical Sciences, June 1990), "Improving Production Rule Expert System Performance through Knowledge Base Transformations."

Member of Committee

1980	Hartman, Evelyn (M.S. Rehabilitation Science, 1980), "The Effects of Renal Transplantation in Adolescence on Vocational Maturity."
1980	Chatt, James (M.S. Biomedical Communications, 1980), "A Literature Review of Study Habits and Reading Skills in Medical Education."
1980	Wakely, Linda Keil (Ph.D. Clinical Psychology, 1980), "Factors Affecting Parents' Understanding of Medical Information."
1980	Harbin, Mickey Sue (Ph.D. Statistics – UTA, 1980), "Sensitivity Studies of Multi-sample Tests for the Normal and Exponential Distributions."
1981	Markey, Ellen (M.S. Rehabilitation Science, 1981), "The Use of Photographs as Occupational Stimuli."
1981	Giller, Vicki L. (M.S. Rehabilitation Science, 1981), "The Street Survival Skills Questionnaire: A Study of Construct Validation."
1981	Marco, Virgil (Ph.D. Mathematical Sciences – UTD, 1981), "On the Estimation of the Proportion Parameters in Mixture Densities."
1982	Stanger, Edith (M.S. Rehabilitation Science, 1982), "Occupational Sex Typing: Variables Associated with Increased Polarity."
1983	Blackwell, Sandra Cook (M.S. Rehabilitation Science, 1983), "Discriminating Functional Levels of Independent Living: A Neuropsychological Evaluation of Mentally Retarded Adults."

- 1983 Lundberg, Sherry (M.S. Rehabilitation Science, 1983), "Body Image Disturbance and Lowerlimb Amputation."
- 1984 Doyle, Alexandria (Ph.D. Clinical Psychology, 1984), "Differences of Juvenile Firesetters and Normal Peers on Measures of Neuropsychological Functioning and Behavioral Control."
- 1985 Warner, Michael Ross (Ph.D. Cell Biology, 1985), "Relationship Between Dentoskeletal Morphology and Myofiber Characteristics of the Human Masseter Muscle."
- 1989 Dorsaneo, Susan (Ph.D. Clinical Psychology, 1989), "Caregiver Affects Related to the Institutionalization of Elderly Mothers with Senile Dementia Versus Parkinson's Disease."
- 1989 Enrico, Ginger (Ph.D. Clinical Psychology, 1989), "Effects of Training and Experience on the Basic Telephone Counseling Skills of Nonprofessional Volunteers."
- 1989 Rosenblatt, Victor (Ph.D. Clinical Psychology, 1989), "Habituation of the Brainstem Auditory Evoked Potential in Neonates."
- 1989 Tems, Cynthia (Ph.D. Clinical Psychology, 1989), "Cognitive Patterns in Depressed and Nondepressed Children and Adolescents."
- 1989 Urry, Charles (Ph.D. Clinical Psychology, 1989), "Effects of a Cognitive-Behavioral Intervention, Self-Efficacy, and Health Locus of Control on Patient Adjustment to Periodontal Surgery."
- 1990 Anthony, Amelia (Ph.D. Clinical Psychology, 1990), "Somatic and Behavioral Characterization of a Rodent Model of Congenital Hypothyroidism."
- 1990 Richard, Marietta (Ph.D. Clinical Psychology, 1990), "Sensation Seeking, Helping Orientation and Perception of Risk Among Individuals at High Risk for HIV Infection."
- 1990 Windsorova, Dora (Ph.D. Clinical Psychology, 1990), "Emotional Adaptation in Children with Chronic Liver Disease After Liver Transplantation."
- 1992 Elder, William (Ph.D. Clinical Psychology, 1992), "Non-Verbal Sensitivity and Social and Emotional Adjustment in Two Subtypes of Learning-Disabled Children."
- 1992 Rutherford, Margaret Robinson (Ph.D. Clinical Psychology, 1992), "Individual & Family Functioning in Patients with Non-Epileptic Seizure Disorder."
- 1995 Bailey, Rebecca (Ph.D. Clinical Psychology, 1995), "Emotional Functioning and Familial Characteristics of Drug-Abusing Female Juvenile Delinquents."
- 1995 Bannister, Marie (Ph.D. Clinical Psychology, 1995), "Long-Term Follow-up of Pediatric Liver Transplant Patients."
- 1997 Kaltreider, Leah (Ph.D. Clinical Psychology, 1997), "Neurocognitive Screening in Linguo-Cultural Minorities: A Pilot Study of the Cross-Cultural Cognitive Examination in the Latino Elderly."
- 1997 Meadows, Jennifer (M.S. Rehabilitation Counseling Psychology, 1997), "Psychosocial Effects of Pacemakers on Children and Their Families."
- 1997 Mofson, Marcia (Ph.D. Clinical Psychology, 1997), "Can Interpersonal Life Events Predict Recurrences in Bipolar Disorder?"
- 1997 Voss, Maren (M.S. Clinical Psychology, 1997), "Comparison of the Mathematics Measures of the Woodcock Johnson Psychoeducational Battery-Revised and the Wechsler Individual Achievement Test."
- 1998 Goulden, Laura (Ph.D. Clinical Psychology, 1998), "A Preliminary Investigation of the Validity of the Children's Executive Functions Scale in Childhood Brain Injury."
- 1998 Binnig, Robin (Ph.D. Clinical Psychology, 1998), "Patient Characteristics Affecting Compliance with Follow-Up After Psychiatric Emergency Room Visits."
- 1999 Cicerello, Toni (Ph.D. Clinical Psychology, 1999), "Neuropsychological Functioning in Subgroups of MRI-Derived Subgroups of Schizophrenia."
- 1999 Navarette, Gina (Ph.D. Clinical Psychology, 1999), "Bilingual Processing vs. Monolingual Processing."

2000	Bacon, Deanna (Ph.D. Clinical Psychology, 2000), "Attention, Memory and Executive Functioning in Children with Cystic Fibrosis."
2000	Crossland, Jennifer Leigh (Ph.D. Clinical Psychology, 2000), "Differences in Psychosocial Functioning Among Women Diagnosed with Breast Cancer, Women at Risk, and Controls."
2000	McGarrahan, Andrew (Ph.D. Clinical Psychology, 2000), "A Comparison of Psychosocial and Health Characteristics of Medical High Utilizers and Medical Low Utilizers in Primary Health Care."
2000	Smernoff, Eric (Ph.D. Clinical Psychology, 2000), "Neurocognitive Characteristics of Adult Offspring of Alzheimer's Disease Patients."
2001	Benton, Shelley (Ph.D. Clinical Psychology, 2001), "Executive Function in Subtypes of Children with Learning Disabilities."
2001	Cooper, Douglas B. (Ph.D. Clinical Psychology, 2001), "Acute Cognitive Recovery in Patients with Good Neurosurgical Outcome following Cerebral Aneurysm."
2001	Thorne, Steven A. (Ph.D. Clinical Psychology, 2001), "Differences in Motivation to Change and its Influence on Treatment Outcome in Substance Abusing Probationers."
2002	Golden, Lorie (Ph.D. Clinical Psychology, 2002), "Evaluation of the Efficacy of a Cognitive Behavioral Program for Offenders on Probation: Thinking for a Change."
2003	Lou, Julie (Ph.D. Clinical Psychology, 2003), "Biopsychosocial Factors Associated with Patients' Breast Cancer Risk Status and Emotional Health."
2003	MacDonald, Kathy (Ph.D. Clinical Psychology, 2003), "Executive Functioning in Children with Very Low Birth Weight."
2009	Tre Raymond Welch (Ph.D. Bioengineering, 2009), "Advances in Helical Stent Design and Fabrication: Thermal, Treatment and Fluid-Structure Interactions Studies of the Simulate Plaque-Laden Artery."
2010	Lindsey Rose (M.S. in Rehabilitation Counseling, 2010) "Consistency of Self-Reported Suicidal Intent Following a Suicide Attempt."
2010	Robin Edwards (M.S. in Rehabilitation Counseling, 2010) "Bridging U.S. and European Suicide Research Addressing the Definitional Issues."
2018	Mentor, Dr. Kim Stone, Pediatrics

Service to the Community

Year(s)	Role	Organization or institution
1996-2013	UTSW Representative	State Employees Charitable Campaign, Dallas Chapter

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Original Research Articles

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