Date of Document: May 23, 2021

CURRICULUM VITAE

Russell Edward Scheffer, M.D. Cigna Medical Director Benton, Kansas

- **Home Address:**4600 SW Prairie Creek Rd.Benton, KS 67017
- 2. Office Address: Cigna 4600 SW Prairie Creek Rd. Benton, KS 67017
- 3. <u>Place of Birth:</u> Aurora, Colorado
- 4. <u>Citizenship:</u> U.S.A.

5.

Education:08/1981-12/1982Biology and Chemistry, University of Nebraska,
Lincoln, NB07/1983-05/1985Chemistry, United States Military Academy,
West Point, NY08/1985-05/1987B.S., Human Biology, University of Kansas,
Lawrence, KS08/1987-05/1991M.D., Kansas University Medical Center
Kansas City, Kansas

6. **Postgraduate Training and Fellowship Training:**

07/1991-06/1995	Intern and Resident, General Psychiatry Dwight David Eisenhower Army Medical Center. Fort Gordon, Georgia 30905
07/1995-06/1996	Child, Adolescent and Family Psychiatry Fellowship DDEAMC/Medical College of Georgia Combined Program Augusta, Georgia 30912
07/1992-06/1996	Research Fellowship Training: The Psychobiology of Psychotic Illnesses. Medical College of Georgia, Augusta, Georgia 30912. Mentors: Dr. Sukdeb Mukherjee, M.D. and Dr. Sahebarao Mahadik, Ph.D.

7.	Military Service:	07/1983-05/1985	United States Military Academy, West Point, NY
		08/1987-05/1991	U.S. Army Reserves, Health Professions
			Scholarship Program
		05/1991-06/2000	U.S. Army Medical Department Active Duty
	U.S. Army Medical De	epartment Awards:	Army Commendation Award
			Army Achievement Award
			Army Superior Unit Award
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			Cold War Victory Award

8. <u>Academic Appointments:</u>

05/1996–06/2002	Assistant Clinical Professor of Psychiatry (While a full time active duty medical officer). Medical College of
07/1996-06/1998	Georgia. Augusta, GA 30912. Assistant Professor of Psychiatry (While a full time active duty medical officer at Darnall ACH) Texas
06/2000-06/2003	A&M Health Science Center, Temple,TX. Assistant Professor of Psychiatry UT Southwestern Medical Center, Dallas, TX
07/2003-06/2007	Associate Professor of Psychiatry and Pediatrics
2005-2013	Medical College of Wisconsin, Milwaukee, WI Affiliated Investigator Center for the Study of Cultural Diversity in Healthcare University of Wisconsin,
06/2007-06/2014	Madison Professor with Tenure, Psychiatry and Behavioral
07/2014-05/2016	Sciences and Pediatrics Kansas University School of Medicine-Wichita Clinical Professor of Psychiatry and Pediatrics Kansas University School of Medicine-Wichita
	Kansas University School of Medicine-wichita

9. <u>Administrative Appointments</u>:

Cigna Healthcare:	
05/2016-present	Medical Director, Cigna Behavioral Healthcare
	General Psychiatry Clinical Rounds Leader
06/2017-present	Transcranial Magnetic Stimulation Committee
	Veteran ERG at Cigna. Member
12/2018-present	Interrater Reliability Co-Chair Behavioral health care
01/2019-present	Cigna Health Care.
	Interrater Reliability Committee Member
01/2919-present	ABLE ERG at Cigna. Member
06/2019-present	Clinical Performance & Quality Committee
08/2019-present	Autism Rounds Leader
	Credentialing Committee
	Credentialing Committee Chair
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06/2007-Feb 2012	Chair, Department of Psychiatry and Behavioral Sciences
	Kansas University School of Medicine-Wichita
06/2010-2016	CEO, Kansas Neuroscience, LLC
	Principal Investigator
	1010 N. Kansas, Wichita, KS 67214
12/2009-2012	CEO, Clinical Research Institute, LLC
	201 S. Hillside Wichita, KS 67211
2008-2013	Principal Investigator, Clinical Research Institute
	1010 N Kansas Wichita, KS 67211
07/2003-06/2007	Division Director, Child and Adolescent Psychiatry
	Department of Psychiatry and Behavioral Medicine
	Medical College of Wisconsin
	8701 Watertown Plank Road, Milwaukee, WI 53295
07/2003-06/2007	Chucker Aring Chair, Child Psychiatry
	Children's Hospital of Wisconsin
	Medical College of Wisconsin

10. Educational Administrative Appointments:

06/2000-06/2003	Director, Child and Adolescent Psychiatry Training. UT Southwestern Medical Center, Dallas, TX
10/2008-06/2009	Interim Director, General Psychiatry Residency Kansas University School of Medicine - Wichita

11. <u>Hospital and Clinic Administrative Appointments:</u>

01/2013 - 05/2016	Kansas University Medical School, Wichita, Inpatient Attending, Child and Adolescent Psychiatry Unit at the Behavioral Health Center, Via Christi Hospital and Health Center. Wichita, KS.
2008 - 2014	Medical Director, Sequel Inc. Riverside and Lakeside Academy, Wichita, KS.
06/2007-04/2013	Medical Director for Behavioral Health, Via Christi Hospitals and Health System, Wichita, KS
07/2003 - 06/2007	Medical Director, Children's Hospital of Wisconsin 9000 W. Wisconsin Avenue, Milwaukee, WI 53201
07/2003-06/2007	Medical Director/Consultant Child and Adolescent Psychiatry Rogers Memorial Hospital, West Allis, WI
06/2000-06/2003	Director, Pediatric Bipolar and Psychotic Disorders Clinic UT Southwestern Medical Center
07/1998-06/2000	Director, Child and Adolescent Psychiatry Clinic Eisenhower Army Medical Center, Fort Gordon, GA. 30905
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	01/2000-06/2000 07/1996-06/1998	Acting Chief, Inpatient Psychiatry Eisenhower Army Medical Center, Fort Gordon, GA. 30905 Director, Inpatient Psychiatry (The largest active duty
		ward in the Army) Darnall Army Community Hospital, Fort Hood, TX
Cigna Commit	tees:	
	6/2017 - present	Salute ERG / Veteran CRG
	2017 - present 04/2019 – present	IRR behavioral health Committee, Co-Chair PMRS Specialty Review Committee
	06/2019 – present	Clinical Performance & Quality Committee

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06/2018 – present 08/2017 – present	ABLE ERG / Cigna Disabilities CRG IRR behavioral health Committee, Co-Chair
04/2019 – present	PMRS Specialty Review Committee
06/2019 - present	Clinical Performance & Quality Committee
09/2019 – present	CBH Credentialing Committee, Chair
03/2021 - present	Co-Chair Community Relations Committee, UpNext
	ERG

12. <u>Hospital Staff Privileges:</u>

	07/1995-06/1996	D.D. Eisenhower Army Medical Center, Bldg 300, Fort Gordon, GA. 30905
	07/1996-06/1998	Darnall Army Community Hospital Fort Hood, TX.
	07/1998-06/2000	D.D. Eisenhower Army Medical Center, Bldg 300, Fort Gordon, GA. 30905
	06/2000-06/2003	Children's Medical Center of Dallas Motor Street, Dallas, TX 75235
	06/2000-06/2003	Parkland Memorial Hospital, 5201 Harry Hines Blvd, Dallas, TX 75235
	06/2000-06/2003	Zale-Lipshy University Hospital, Harry Hines Blvd, Dallas, TX 75235
	07/2003-06/2007	Children's Hospital of Wisconsin 9000 W. Wisconsin Avenue, Milwaukee, WI 53201
	07/2003-06/2007	Rogers Memorial Hospital, 111 th and Lincoln Avenue, West Allis, WI
	06/2007-05/2016	Via Christi Hospitals and Health System Wichita, KS
Other Activities		
	1996-present	Expert witness, case reviews, and case value assistance.
	2015-2016	mcmc: Independent contractor for Independent Medical Reviews.

13. Specialty Boards and Certification:

Board Certified: American Board of Psychiatry and Neurology:

General Psychiatry, April 1996. Part I - passed October 1995 Part II - passed April 1996 - #42653 Recertified July 2006-2016; 2016-2026

Child and Adolescent Psychiatry, September 1996 - #4262 Recertified May 2006-2016; 2016-2026

Advanced Trauma Life Support, and Combat Casualty Care Course. Fort Sam Houston, Texas; 10/1991.

State Medical Licenses:

Wisconsin	# 45790-020	2003-2007
Texas	# L0568	2000-2003
		2016-present
North Dakota (LT)	# 8193	1999
Georgia	# 046485	1998-2001
South Carolina	# 20691	1998-2001
Kansas	# 04-24308	1992-2001 &
		2007-present

NPI # 1144274028

14. <u>Awards and Honors</u>:

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1981	State of Kansas Scholar
1982	Presidential Nomination and Appointment.
	United States Military Academy, (USMA) West Point, NY.
1982	Marvin Grimm Outstanding Student Athlete Award University of
	Nebraska. Lincoln, Nebraska.
1995	Al Glass: Resident Research Award and Lecture, Army Medical
	Department, Behavioral Science Postgraduate Short Course. Miami, FL.
1995	Joe and Hope Skobba Memorial Award and Lecture for Resident
	Research. Georgia Psychiatric Physicians Association Winter Meeting.
	Atlanta, GA.
1996	Army Medical Department (AMEDD) Behavioral Science Postgraduate
	Short Course, Resident research competition winner. San Diego, CA.
1996	Joe and Hope Skobba Memorial Award and Lecture for Resident
	Research. Georgia Psychiatric Physicians Association Winter Meeting.
	Atlanta, GA.
1996	APA/Lilly Resident Research Award. APA Annual Meeting. New York,
	NY.
1996	APA Research Colloquium for Young Investigators. Child Psychiatry
	Research Subgroup. New York, NY.
1996	Al Glass Military Psychiatry Resident Research Award. Society of
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	Military Psychiatry Annual Meeting. New York, N.Y.
1996	Lilly Fellowship Award. Annual Meeting, Society of Biological
	Psychiatry. New York, NY.
1996	Pfizer Psychiatric Residents of the Year Award. Annual Meeting,
	American Psychiatric Association, New York, NY
1997	Nominated for Surgeon General's Physician Recognition Award, by the
	Consultant to the Surgeon General for Psychiatry
1999	Outstanding Teacher Award, Child and Adolescent Psychiatry D.D.
	Eisenhower AMC, Fort Gordon, GA
2002	Outstanding Teacher Award, Child Psychiatry Division
	UT Southwestern Medical Center
2002	Future Leaders in Psychiatry, Miami, Fl. April 2002
2003-2007	Chucker Aring Professor of Child Psychiatry
	Children's Hospital of Wisconsin/MCW
2005-2015	Best Doctors in America
2007	Anthony Meyer Best Teacher Award, Childs and Adolescent Psychiatry
	Division Medical College of Wisconsin
2007-2008	America's Top Psychiatrist
2010	KUMC Endowment Association Early Career Award
	October 2010

15. <u>Membership in Professional and Honorary Societies</u>:

1989-1997 1989-present.	Kansas Medical Society American Medical Association
1990-present.	American Psychiatric Association
1990-present.	American Academy of Child and Adolescent Psychiatry
1994-present. 1997-1998	Texas Society of Psychiatric Physicians
1998-2000.	Georgia Psychiatric Physicians Association
2000-2010	International Early Psychosis Association
2000-2003	Texas Society of Child and Adolescent Psychiatry
2001-2016	International Society for Bipolar Disorders
2000-2003	Texas Society of Psychiatric Physicians
2003-2007	Wisconsin Psychiatric Association
2003-2007	Wisconsin Council of Child and Adolescent Psychiatry
2004-2006	Wisconsin Medical Society
2004-2007	Wisconsin Chapter of the American Academy of Pediatrics
2005-2014	International Society for Affective Disorders
2007-present	Kansas Medical Society
2007-2017	Medical Society of Sedgwick County
2007-present	Kansas Psychiatric Society
2007-2012	American Academy of Chairs of Departments of Psychiatry
2009-2012	International Society of Psychiatric Genetics
2017-2019	American Association of Physician Executives

16. <u>Editorial Boards / Peer Reviewer</u>:

1999-2011	
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Schizophrenia Research - Reviewer

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2000-2012	Academic Psychiatry - Reviewer
2001-2010	Biological Psychiatry- Reviewer
2001-2011	Bipolar Disorders- Reviewer
2001-2017.	Journal of the American Academy of Child and Adolescent
	Psychiatry- Reviewer
2002-2008	Journal of Psychiatric Research - Reviewer
2003-2007	Neuroscience Letters- Reviewer - Reviewer
2004-2013	Journal of Affective Disorders- Reviewer
2004-2008	Current Psychiatry- Reviewer
2005-2016	Journal of Child and Adolescent Psychopharmacology-Reviewer
2005-2016	Journal of Pediatrics- Reviewer and Guest Editor
2005-2010	Journal of Clinical Psychiatry – Reviewer
2006-2007	Journal of Pediatric Hematology and Oncology-Reviewer
2006-2010	NeuroImage - reviewer
2008-2010	Journal of the American Academy of Child and Adolescent
	Psychiatry, (Editorial Board)
2008-2014	Archives of General Psychiatry
2008-2016	Annals of General Psychiatry – Reviewer
2009-2016	Schizophrenia Bulletin – Reviewer
2010-2016	Psychiatry Research Neuroimaging

16. <u>Regional/Local/Appointed Leadership and Committee Positions</u>:

Vice President, Client Services, Member of Board of Directors.	
Child and Family Guidance Center. Dallas, TX	
Members in Training Committee	
Texas Society of Psychiatric Physicians	
Executive Committee	
Psychiatry	
atry group.	
Physician	
Family	
Pediatrics	
Pediatrics	
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	Development of the sector V development (DDVV)
	Psychopathology in Vulnerable Youth (DPVY).
2006 2007	University of Wisconsin Medical Center.
2006-2007	President-Elect Wisconsin Chapter of the American Academy of
2006 2007	Child and Adolescent Psychiatry
2006-2007	Child Psychiatry Representative to the Wisconsin Psychiatric
	Association Executive Committee
2007	Member, Mental Health Drug Advisory Board.
	Wisconsin Health and Human Services.
2008	Elected President Wisconsin Chapter of the American Academy
	of Child and Adolescent Psychiatry
2007-	Health Information Management Committee
	Via Christi Hospital, Wichita, KS
2007-2012	Computerizd Physician Order Entry Committee
	Via Christi Hospital, Wichita, KS
2008-2014	Vice Chair, Psychiatry Section
	Via Christi Hospital, Wichita, KS
2008-2014	Medicine Section Member
	Via Christi Hospital, Wichita, KS
2009-2012	Kansas Health Policy Authority
	State of Kansas
	Mental Health Advisory Council
2009-2012	Kansas Health Policy Authority
	State of Kansas
	At-Large Advisory Council
2009	Medical Society of Sedgwick County Delegate to the Kansas
	Medical Society
2010	Search Committee member
	Associate Dean of the School of Pharmacy - Wichita campus
2011	Strategic Planning Committee for KUMC
-	Innovation sub-committee
National Elected/Appointed	l Leadership and Committee Positions:
1997-1999	Outcomes Research Committee

1997-1999 Outcomes Research Committee	Outcomes Research Committee	
American Academy of Child and Adolescent Psychiatry		
2002 – 2005 PANSS Master International Scoring Team		
Global Interrater Rater Reliability for Adolescents. Pharma	net /	
Janssen		
2002-2006 Board Examiner: Child and Adolescent Psychiatry		
2002-2004 Michael Smith Foundation for Health Research. I do peer		
reviews for research career development awards. Vancouve	er, BC	
2003-2004 Board Examiner: General Psychiatry		
2003-2005 Pediatric Bipolar Disorder Guidelines Committee		
Child and Adolescent Bipolar Foundation		
2003 OPTIONS Treatment Guidelines and Education		
A national committee to form a consensus for treatment of		
Bipolar Disorder in adults and children.		
Sponsor: Medical Decision Point		
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18.

2003-2004	National Institutes of Health Ad Hoc Reviewer
	CPDD Child Psychopathology and Developmental Disabilities.
2003-2011	National Institutes of Health Ad Hoc Reviewer Special emphasis
	panel BPPP, member.
2004-2012	National Institutes of Health Member Reviewer F12B,
	Psychopathology, Developmental Disabilities, Stress and Aging
	Fellowship Review Committee.
01/2006-2007	Protocol Design, Planning and Development Team
	Questionnaire/Psychosocial Measures Committee
	National Childhood Study Waukesha County Vanguard Center

19. <u>Research Grants, Contracts, Awards, Projects</u>:

Peer Review:

Title: The First Break Psychosis Study. D.D.Eisenhower AMC Source: NIMH/DoD Role: Co-Investigator, Local PI Dates: 1992 – 1998, 2000 to 2004 Direct Funds: \$755,000

Title: National Collaborative Study of Early Psychosis and Suicide (NCSEPS): A collaboration between the Department of Defense (DoD), Veterans Administration Health System and the National Institute of Mental Health (NIMH) to decrease psychiatric morbidity and suicide among DoD personnel. Source: NIMH Role: DoD Consultant Dates: 1996-2002

Title: Pediatric Bipolar Collaborative Mood Stabilizer Trial Source: NIMH Role: Principal Investigator Dates: September 2000-August 2005 Direct Funds: \$1,238,000

Title: Fluoxetine for the Treatment of Major Depression in Youth with Bipolar Disorder Source: NIMH, Research Units for Pediatric Psychopharmacology Role: Principal Investigator (Dallas site) Dates: 2000-2001 Direct Funds: \$40,000

Title: Adjunctive Use of Stimulant Medication for ADHD Co-Morbid with Pediatric Bipolar Disorder. Source: Stanley Medical Research Foundation Role: Principal Investigator Dates: 2000-2003 Direct Funds: \$100,000 Title: Omega 3 Fatty Acids and Antioxidant Treatment of Pediatric Bipolar Disorders and Psychotic Disorders. Source: Stanley Medical Research Foundation Role: Principal Investigator Dates: 2001-2003 Direct Funds: \$90,000

Title: Pilot Study on the Safety and Effectiveness of Add-on Topiramate to Mood Stabilizing Treatment in Children and Adolescents with Bipolar Disorder. Source: Stanley Medical Research Foundation Role: Principal Investigator Dates: 2001-2003 Direct Funds: \$150,000

Title: Collaborative Lithium Trial (COLT): This is a multisite study of lithium use in patients with pediatric onset Bipolar Disorder. The study includes establishing pharmacokinetics, safety, and dose finding. Source: NICHD, RFA Role: Principal Investigator Dates: Funded 1 October 2005 (3 year application) Direct Funds: 580,000 plus contract per patient

Title: NIH's National Children's Study: This study involving 1,250 children from birth to 21 years of age. Source: NICHD, RFA Role: Mental Health Consultant, Scientific Advisory Board Member, National Questionnaire/Psychosocial Measures Committee Dates: Funded October 2005-2007

Title: Pharmacogenomic and Spectroscopy Predictors of Response to Lithium Treatment Source: Healthier Wisconsin Role: PI Dates: 2005-2007 Direct Funds: \$40,000

Title: A zebrafish model for evaluating lithium treatment efficacy in lead-exposed children Children's Environmental Health Institute Investigator: PI: Daniel N. Weber Co-PI: Russel Scheffer, M.D. 2006-2007 Direct funds: \$70,000

Title: Behavioral Health Program in the Fox Valley: A Primary Care Collaboration for Child and Adolescent Psychiatry in the Fox Valley of Wisconsin Source: Robert Woods Johnson Foundation Local Initiatives Role: PI; consultant Dates 2007-2010 Direct Funds: \$500,000 Title: Collaborative Lithium Trial (CoLT, Phase 2): This is a multisite study including a randomized controlled trial, maintenance phase, randomized discontinuation phase, and a restabilization phase. Source: NICHD Role: PI Dates: 10/2009-2012 Direct Funds: \$550,000 Total Funds: \$812,350

Title: CoLT Pharmacogenetics Study Stanley Medical Research Foundation Role: Site PI Dates: 2009-2012

Peer Reviewed But Not Funded:

Title: Genetic Linkage of Early Age Mania (GLEAM): This is a multisite collaborative RO1 concerned with genetic linkage studies involving multiplex families with mania. Source: NIMH RFA Score 201, 30% tile Role: Principal Investigator Dates: Submitted 1 March 2005 (5 year application) Direct Funds: 1,300,000

Title: Wisconsin Pediatric Psychiatry Collaborative Care Program: This health services research proposal would provide statewide support for primary care clinicians in treating children and adolescents with common psychiatric disorders. 13% tile but not funded Source: Healthier Wisconsin Role: Principal Investigator Dates: Submitted 4 April 2005 (3 year proposal) Direct Funds: \$150,000

Non-Peer Reviewed:

Title: Skin Fibroblast Studies in Childhood Psychosis and Children at Risk for Psychosis. Role: Principal Investigator Dates: 1993-1996.

Title: Dexamethasone Augmentation in the Treatment of Major Depression. Sponsor: D.D.Eisenhower AMC Role: Principal Investigator Dates: 1992 - 1995.

Title: Application of Advanced Voice Recognition Technology in the Assessment of Depressive and Anxiety States- A Pilot Study. This study aims to determine if advanced voice recognition technology can differentiate between psychiatric patients and normal controls.

Role: Principle Investigator Sponsor: D. D. Eisenhower Army Medical Center.

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Dates: April 1999 to May 2000.

Title: A Double-Blind, Placebo-Controlled Exploratory Study of Sertraline in Adolescent Outpatients with Nondelusional Major Depressive Disorder. Source: Pfizer Role: Principal Investigator D.D. Eisenhower AMC; Dates: 1994-1995.

Title: A Follow-up Study of First Episode Psychoses. Sponsor: Department of Defense Role: Principal Investigator Dates: 1994 - 1998.

Title: Gulf War Syndrome, Post-Traumatic Stress Disorder Study in Gulf War Veterans. Sponsor: Department of Defense Role: Clinical Rater. 1994-1999.

Title: Lipid Peroxidation in Children and Adolescents with Attention Deficit Hyperactivity Disorder. Role: Principal Investigator Sponsor: Medical College of Georgia. Dates: 1995-1996.

Title: Normal and Psychiatric Controls for The Neurological Evaluation Scale and The Premorbid Adjustment Scale. Role: Principal Investigator Sponsor: D.D. Eisenhower AMC Dates: 1995.

Title: A Cross-Cultural Study of Schizophrenia: Diet, Fatty Acid Metabolism and Outcome in The United States and Rural India. Role: Principal Investigator Dates: 1995 - 2000.

Title: The Efficacy and Safety of Risperidone in the Treatment of Children and Adolescents with Schizophrenia Source: Janssen Role: Principal Investigator Dates: 2001-2003 Direct Funds: \$13,000 per patient

Title: A Genetic Study of Mood Disorders in Children, Adolescents and Their First Degree Relatives Source: UT Southwestern Foundation Role: Co-Investigator Dates: 2001-2003 Title: A Double-Blind Placebo-Controlled 4-Week Study of the Safety and Efficacy of Study Drug In Children And Adolescents with Acute Manic or Mixed Episodes of Bipolar I Disorder, With An Optional 6-Month Open-Label Extension Source: Ingenix: PDMD-009 Role: Principal Investigator Dates: 2002-2003 Direct Funds: \$12,000 per patient

Title: An Open Label Trial of Adjunctive Zonisamide for Pediatric Bipolar I or II Disorder. (Role: PI, Investigator initiated).

Title: Ethyl-EPA Treatment of Children and Adolescents with Attention Deficit Hyperactivity Disorder. Principle Investigator. Sponsor: Laxdale Ltd Role: Principal Investigator Direct costs \$40,000.

Title: Ethyl-EPA Treatment of Children and Adolescents with Bipolar Affective Disorder and Psychotic Disorders. Sponsor: Laxdale Ltd: Role: Principle Investigator. Direct costs \$40,000.

Title: F1D-MC-HGIU: Study drug versus Placebo in the Treatment of Mania in Adolescents with Bipolar I Disorder. Source: Eli Lilly Role: Principal Investigator Dates: 2002-2003. Direct Funds: \$13,000 per patient

Title: A Pilot Study of Safety and Effectiveness for Depakote ER in Pediatric Bipolar Disorder Source: Abbott Labs Role: Principal Investigator-Investigator initiated Dates: 2002-Dec 2005 Direct Funds: \$50,000

Title: Ziprasidone Treatment of Early Onset Psychotic Disorders. Source: Pfizer Role: Principal Investigator- Investigator initiated Dates: 2002-2006 Direct Funds: \$60,000

Title: A 6-week, International, Multicenter, Randomized, Double-blind, Parallel-group, Placebo-controlled, Phase IIIb Study of the Efficacy and Safety of Quetiapine Fumarate (SEROQUEL[™]) Immediate-release Tablets in Daily Doses of 400 mg and 800 mg Compared with Placebo in the Treatment of Adolescents with Schizophrenia Source: AstraZeneca Role Principal Investigator Dates: August 2004 – 2007 Direct Funds: \$13,650.00 per completed patient

Title: A 3-week, Multicenter, Randomized, Double-blind, Parallel-group, Placebocontrolled, Phase IIIb Study of the Efficacy and Safety of Quetiapine Fumarate (SeroquelTM) Immediate-release Tablets in Daily Doses of 400 mg and 600 mg Compared with Placebo in the Treatment of Children and Adolescents with Bipolar I Mania Source: AstraZeneca Role Principal Investigator Dates: August 2004 – 2007 Direct Funds:\$11,750.00 per completed patient

Title: A 26-week, International, Multicenter, Open-label Phase IIIb Study of the Safety and Tolerability of Quetiapine Fumarate (SEROQUEL™) Immediate-release Tablets in Daily Doses of 400 mg to 800 mg in Children and Adolescents with Bipolar I Disorder and Adolescents with Schizophrenia
Source: AstraZeneca
Role Principal Investigator
Dates: August 2004 – 2007
Direct Funds: \$13,725.00 per completed patient

Title: A Multi-Center, Open-Label Safety and Tolerability Study of Flexible-Dose Oral Aripiprazole (2 mg-30 mg) in the Treatment of Adolescent Patients with Schizophrenia, and Child and Adolescent Patients with Bipolar I Disorder, Manic or Mixed Episode with or without Psychotic Features Source: Otsuka Maryland Research Institute, Inc. Role Principal Investigator Dates: November 2004 – July 2006 Direct Funds: \$8,845.00 per completed patient

Title: A Multicenter, Randomized, Double-Blind, Placebo-Controlled Study of Two Fixed Oral Doses of Aripiprazole (10 mg or 30 mg) in the Treatment of Child and Adolescent Patients, Ages 10-17, with Bipolar I Disorder, Manic or Mixed Episode with or without Psychotic Features Source: Otsuka Maryland Research Institute, Inc. Role Principal Investigator Dates: November 2004 – July 2006 Direct Funds: \$19,685.00 per completed patient

Title: A 3-week, Multicenter, Randomized, Double-blind, Parallel-group, Placebocontrolled, Phase IIIb Study of the Efficacy and Safety of Quetiapine Fumarate (SeroquelTM) Immediate-release Tablets in Daily Doses of 400 mg and 600 mg Compared with Placebo in the Treatment of Children and Adolescents with Bipolar I Mania Study Code:D1441C00149 Sponsor: Astrazeneca Role: Principal Investigator Direct Cost: \$11,750 per completed patient Dates: November 2004 - July 2006 Enrollment goals: 12 Participants Title: A Multicenter, Randomized, Double-Blind, Placebo-Controlled Study of Two Fixed Oral Doses of Aripiprazole in the Treatments of Child and Adolescent Patients, Ages10

17 Years, with Bipolar I Disorder, Manic or Mixed Episode with of without Psychotic Features

Source: Otsuka 031-03-240. Role: Principal Investigator Dates: January 2005-2007 Direct Funds: \$23,622 per completed patient

Title: A 26-week, International, Multicenter, Open-label Phase IIIb Study of the Safety and Tolerability of Quetiapine Fumarate (SEROQUEL[™]) Immediate-release Tablets in Daily Doses of 400 mg to 800 mg in Children and Adolescents with Bipolar I Disorder and Adolescents with Schizophrenia Source: Astrazeneca

Role: Principal Investigator

Dates: November 2004- 2007

Direct Funds: \$13,725 per completed patient through January 2009 Enrollment goals: 12 participants

Title: A 3-week, Multicenter, Randomized, Double-blind, Parallel-group, Placebocontrolled, Phase IIIb Study of the Efficacy and Safety of Quetiapine Fumarate (SeroquelTM) Immediate-release Tablets in Daily Doses of 400 mg and 600 mg Compared with Placebo in the Treatment of Children and Adolescents with Bipolar I Mania Study Code:D1441C00149 Source: Astrazeneca Role: Principal Investigator Dates: November 2004-July 2006 Direct Funds: \$11,750 per completed patient

Title: A Multicenter, Randomized, Double-Blind, Placebo-Controlled Study of Two Fixed Oral Doses of Aripiprazole (10mg or 30mg) in the Treatment of Adolescent Patients with Schizophrenia. Source: Otsuka Maryland Research Institute, Inc. Role Principal Investigator Dates: April 2005 – July 2006 Direct Funds: 9,166.67 per completed patient

Title: 4-Week, Double-Blind, Placebo-Controlled, Phase III Trial Evaluating The Efficacy, Safety and Pharmacokinetics Of Flexible Doses Of Oral Ziprasidone In Children And Adolescent Subjects With Bipolar I Disorder (Manic Or Mixed) Source: Pfizer Role Principal Investigator Dates: December 2005 – 2007 Direct Funds: \$6,050.00 per completed patient

Title: 26-Week, Open-Label, Extension Study Evaluating The Safety And Tolerability Of Flexible Doses Of Oral Ziprasidone In Children And Adolescents With Bipolar I Disorder (Manic Or Mixed) Source: Pfizer Role Principal Investigator Dates: December 2005 – 2007 Direct Funds: \$5,756.25 per completed patient

Title: Six Week, Double-Blind, Placebo-Controlled Phase III Trial Evaluating the Efficacy, Safety, and Pharmacokinetics of Flexible Doses of Oral Ziprasidone in Adolescent Subjects with Schizophrenia Source: Pfizer Role Principal Investigator Dates: December 2005 – 2007 Direct Funds: \$8,556.25 per completed patient

Title: 26-Week Open-Label Extension Study Evaluating the Safety and Tolerability of Flexible Doses of Oral Ziprasidone in Adolescent Subjects with Schizophrenia Source: Pfizer Role Principal Investigator Dates: December 2005 – 2007 Direct Funds: \$6,550.00 per completed patient

Title: A Double-Blind Flexible Dose Study of Escitalopram in Pediatric Patients with Major Depressive Disorder Source: Forest Research Institute Role Principal Investigator Dates: April 2006 – 2007 Direct Funds: \$8,270.90 per completed patient

Title: A Double-Blind, Fixed-Dose Extension Study of Escitalopram in Pediatric Patients With Major Depressive Disorder Source: Forest Research Institute Role Principal Investigator Dates: April 2006 – 2007 Direct Funds: \$6,742.50 per completed patient

A Phase IV, Multi-Center, Open-Label, Safety and Effectiveness Study of Extended-Release Carbamazepine in the Treatment of Mania in Children and Adolescents Aged 10-17 years with Acute Manic or Mixed Bipolar I Disorder. Source: Shire Role Principal Investigator Dates: August 2006 – August 2007 Direct Funds:\$6,230 per completed patient

A Multicenter, Double-Blind, Randomized, Placebo-Controlled, Parallel-Group Study with Three Fixed Doses of Aripiprazole in the Treatment of Children and Adolescents with Autistic Disorder. Source: Bristol-Myers Squibb Role Principal Investigator Dates: July 2006 – 2007 Direct Funds:\$7,541 per completed patient

A 52-Week, Open-Label, Multicenter Study of the Safety and Tolerability of Aripiprazole Flexibly Dosed in the Treatment of Children and Adolescents with Autistic Disorder. Source: Bristol-Myers Squibb Role Principal Investigator Dates: July 2006 – 2007 Direct Funds:\$8,656 per completed patient

Title: A Multicenter, Randomized, Double-Blind, Placebo-Controlled Study of Two Fixed Oral Doses of Aripiprazole (10mg or 30mg) in the Treatment of Adolescent Patients with Schizophrenia. Protocol No. 31-03-239 Source: Otsuka Maryland Role: Principal Investigator Dates: November 2005 – December 2006 Direct Funds: \$11,458.34 per completed patient (4)

Title: A Multi-Center, Open-Label, Safety Study of Flexible-Dose Oral Aripiprazole (2mg – 30mg) in the Treatment of Adolescent Patients with Schizophrenia, and Child and Adolescent Patients with Bipolar I Disorder, Manic or Mixed Episode Protocol 31-03-241 Source: Otsuka Maryland Role: Principal Investigator Dates: November 2004- 2007

Direct Funds: \$8,845.00 per completed patient

Title: An 8 Week, Multicenter, Open-Label, Flexible-Dose Study to Evaluate the Safety, Efficacy, and Tolerability of Desvenlafaxine Succinate Sustained-Release Tablets in the Treatment of Child and Adolescent Outpatients with Major Depressive Disorder. Protocol: 3151A6-2000-US Role: PI Sponsor: Wyeth Research Dates: March 2008 – March 2013

Title: A 6 Month, Multicenter, Open-Label, Flexible-Dose Study to Evaluate the Safety, Efficacy, and Tolerability of Desvenlafaxine Succinate Sustained-Release Tablets in the Treatment of Child and Adolescent Outpatients with Major Depressive Disorder. Protocol: 3151A6-2000-US Role: PI Sponsor: Wyeth Research Dates: March 2008 – March 2013

Additional ongoing studies (Acute and follow up)

Bipolar Disorder

Wyeth/Pfizer Otsuka

Schizophrenia Wyeth/Pfizer Otsuka

Autism

Forest

Other studies:

Clinical evaluator, for psychopharmacology trials involving risperidone, clozapine and olanzepine. Augusta GA, Department of Veterans Affairs hospital. 1991-1993.

Neuroendocrine research assistant at Kansas University, Lawrence, Kansas. Dr. David Quadagnos' lab; 1986 - 1987. performed a variety of duties including small animal surgeries, stereotactic brain implants and behavioral observations.

Affiliated Investigator, Center for the Study of Cultural Diversity in Healthcare University of Wisconsin, Madison 2005 to 2007

Data Safety and Management Boards:

2002-2005	Quetiapine in Bipolar Disorder and Co-morbid Substance Abuse: UT Southwestern Medical Center. PI: Sherwood Brown, M.D., Ph.D.
02002-2004	Asperger's Disorder as a Negative Symptom Spectrum Disorder: An Open Trial of Risperidone.Medical College of Georgia. PI: Jeffrey L. Rausch, M.D., Donna Londino, M.D.

20. Invited Lectures/Workshops/Presentations/Site Visits:

International:

Scheffer RE, Cell Membrane Pathology at the Onset of Psychosis. Invited participant 1st and 2nd International Workshop on Cell Membrane Pathology in Schizophrenia. Augusta, GA. March 1993, and London, UK. October 1995.

Scheffer RE: Preschool Mania, Does it really exist? In :Bipolar Symposium with Grabiele Masi, Steven Dilsaver, Kostas Fountoulakis, and Heinz Grunze, Akiskal H. and Kaprinis CoChairs. Lisbon, Portugal, March 2006

Scheffer RE: The management of ADHD Bipolar comorbidity in children. In: Athens, Greece, Dec 2006

EEG test-result subgroups of ADHD patients showed significant and clinically meaningful differencesS.M. Snyder, Ph.D.1, T.A. Rugino, M.D.2, W.B. Daviss, M.D.3, M. Hornig, M.D.4, **R.E. Scheffer, M.D**.5, R. Davis, M.D.6, N.M. Handal, M.D.7, G. Hopkins, M.D.8, P.E. Knott, M.D.9,H.R. Lessin, M.D.10, T.M. Lock, M.D.11, G. Marsella, M.D.12, R. McBurnett, Ph.D.13, J.J. Nandagopal, M.D.14, D. Peeples, M.D.15, R. Ranjan, M.D.16, E.H. Sarkis, M.D.17, G.E. Tsai, M.D., Ph.D.18, A.S. Unis. M.D.19, R.A. Williams, Ph.D.20 EEG test-result subgroups of ADHD patients showed significant and clinically meaningful differences. Canadian ADHD

National:

Kowatch RA, Scheffer RE: a double-blinded,controlled trial of valproate, risperidone and placebo in children ages 3-7 yr. with Bipolar Disorder. Submitted to AACAP Annual Meeting Oct 2011.

Scheffer RE: Depression and Anxiety: Medication Effectiveness and Assessing the Suicide Risk. Editors Choice CME Meeting. Milwaukee, WI. June 2005.

Dr. Scheffer has made more than 50 paper presentations at scientific meetings and Grand Rounds (Psychiatry, Pediatrics, Obstetrics/Gynecology, Family Medicine) in addition to those above. Recent topics include:

Differentiating ADHD from Pediatric Bipolar Disorder Rational Selection of Atypical Antipsychotics in Children and Adolescents Conducting Clinical Trials in Severely III Children Neurodevelopment and Schizophrenia Cell Membrane Pathology and Fatty Acid Metabolism Pediatric Bipolar Disorder, Diagnosis, Epidemiology, Phenomenology, and Treatment Pediatric Psychotic Disorders The Use of Antipsychotics in Children and Adolescents ADHD: Diagnosis and Treatment ADHD: Co-morbidities and Treatment Proposed approaches for early intervention in Schizophrenia and Bipolar Disorder Psychiatric Collaborative Care in Primary Care Settings

Regional:

Scheffer RE: What's in the Drug Development Pipeline? New Agents for the Child Psychiatrist. Annual Meeting of the Wisconsin Psychiatric Association. April 2005.

Scheffer RE: Unmet Needs in Pediatric Bipolar Disorder. Wisconsin Psychiatric Association Annual Meeting. Milwaukee, WI. November 2003.

Local:

Scheffer RE: Psychopharmacology of Affective Disorders in Children and Adolescents. J. Frazier Snyder Conference. Children's Hospital of Wisconsin. November 2003.

Scheffer RE: Juvenile Bipolar Disorder: Diagnostic Strategies for the Clinician. J. Frazier Snyder Conference. Children's Hospital of Wisconsin. November 2003.

21. Peer Reviewed Workshops/Presentations:

International:

Snyder, S.M., Rugino, T.A., Hornig, M., Daviss, W.B., Scheffer, R.E., Williams, R.A., Tsai, G.E., Davis, R., and K. McBurnett. EEG as a Biomarker Separated ADHD Patients into Clinically Meaningful Subgroups. *European Society of Child and Adolescent Psychiatry*. Helsinki, Finland. June 2011.

Snyder, S.M., Rugino, T.A., Hornig, M., Daviss, W.B., Tsai, G.E., Lock, T.M., Marsella, G., Davis, R., Scheffer, R.E., Williams, R.A., and K. McBurnett. An Electroencephalographic Biomarker Separated Patients with Attention-Deficit/Hyperactivity Disorder into Two Subgroups with Significantly Different Clinical Profiles. *International Congress on ADHD*. Berlin, Germany. May 2011.

Scheffer, RE, Apps, JN: A Pilot Study of the Safety and Effectiveness of Divalproex ER in Pediatric Bipolar Disorder. Annual Meeting: American Psychiatric Association. Toronto, Ont. May 2006

Scheffer, RE, Apps JN: Preschool mania: Does it exist? Biennial meeting International Society of Affective Disorders. Lisbon, Portugal March 2006.

Scheffer RE, Niskala JA, Haroon S: Diagnosis and Treatment of Mania in Preschool Children. NIMH Pediatric Bipolar Disorder Conference. March 2003.

National:

Adelaide Robb, M.D., Robert Findling, M.D., MBA, Russell Scheffer, M.D., Vivian Kafantaris M.D., Robert Kowatch MD, PhD. Collaborative Lithium Trial. Annual Meeting of the AACAP. San Diego, CA October 2014.

Robert A. Kowatch, MD, PhD, Scheffer RE: Placebo Controlled Trial of Valproate Versus Risperidone in Preschool Children with Bipolar Disorder. Academy of Child and Adolescent Psychiatry San Francisco, CA Oct 2012.

Robert A. Kowatch, MD, PhD, Robert L. Findling, MD, Russell E. Scheffer, MD. Pediatric Bipolar Collaborative Mood Stabilizer Trial. Annual Meeting, American Academy of Child and Adolescent Psychiatry. Chicago, IL Oct 2008

Robert A. Kowatch, MD, PhD, Robert L. Findling, MD, Russell E. Scheffer, MD, PhD & Kevin Stanford, MPH Pediatric Bipolar Collaborative Mood Stabilizer Trial Annual Meeting, American Academy of Child and Adolescent Psychiatry. Boston, MA Oct 2007

E.A. Youngstrom, Ph.D., M.F. Joseph, B.A.; R.L. Findling, M.D.; J. Soares, M.D.; G.A. Carlson, M.D.; V. Kafantaris, M.D.; J. Wozniak, M.D.; K. Chang, M.D.; J.A. Frazier, M.D.; M.A. Fristad, Ph.D.; M.P. DelBello, M.D., M.S.; R.A. Kowatch, M.D., Ph.D.; R. Scheffer, M.D.; E. Leibenluft, M.D. Young Mania Rating Scale Scores Across Twelve Research Groups. Annual Meeting, American Academy of Child and Adolescent

Psychiatry. Boston, MA Oct 2007

Scheffer, RE, Apps, JN: Conversion of Divalproex DR to Divalproex ER in Pediatric Bipolar Disorder. Annual Meeting: American Psychiatric Association. San Diego, CA Oct. 2006

Kowatch RA, Findling R, Scheffer, RE: Pharmacologic Treatment of Mania in Children and Adolescents, NCDEU Boca Raton, FL June 2006

Birmaher B, Kowatch RA, Fristad M, Luby J, Pavuluri M, Scheffer RE: Preschool mania, does it exist? Symposia Annual meeting American Academy of Child and Adolescent Psychiatry. Toronto, CA. October 2005.

Scheffer RE: Omerga 3 Fatty Acids in the Treatment of Bipolar Disorder. Basic Science to Bedside. Child and Adolescent Bipolar Foundation Symposia. American Academy of Child and Adolescent Psychiatry Annual Meeting. October 2004.

Robb A, Scheffer RE, Denisco M: Clinical Trials: Current Issues and Future Directions. (Workshop). AACAP Annual Meeting. Miami, FL. October 2003.

Niskala JA, Scheffer RE, Aguilar IG: Bipolar Disorder in Preschool Children: Characterization, Treatment and Implications. American Psychological Association Annual Meeting. Toronto, Ont. August 2003.

Scheffer RE, Kowatch RA: Combination Pharmacotherapy In Pediatric Bipolar Disorders. (Symposia) Annual Meeting of the American Academy of Child and Adolescent Psychiatry. San Fransisco, CA. October 2002.

Scheffer RE, Kowatch RA, Hume J, Rush AJ: Psychostimulants Use in Pediatric Bipolar Disorder and Co-morbid ADHD. Annual Meeting of the American Academy of Child and Adolescent Psychiatry. Honolulu, HI. October 2001.

22. Kansas University School of Medicine - Wichita

2007-2012	Executive Committee
2007-2012	Executive Faculty Committee
2008-2012	Faculty Development, Grand Rounds Committee
2008-2011	Promotions and Tenure Committee (All school)
2008-2012	WCGME Research Committee
2009-2010	Chair, Search Committee for the Associate Dean
	for Research and Chair of the WCGME research
	council
2009-2011	Dean's Excellence in Leadership committee

Medical Practice Association, KU SOM-Wichita

2007-2012	Executive Committee
2007-2012	Board of Trustees
2007-2012	Compliance Committee

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2008-2012	Secretary Treasurer	
Clinical Research Institute		
2007-2012	Principal Investigator	
2009-2011	Chair, Board of Directors	
2009-2012	Chief Executive Officer	
Kansas Neuroscience LLC		
2010-2012	Chief Executive Officer	
2010-2012	Principal Investigator	
<u>Kansas University Clinical Trials Unit</u> 2012-2014 Principal Investigator		
2012-2014	Principal Investigator	

Medical College of Wisconsin/Children's Hospital of Wisconsin Committees:

2003-2007	Executive Leadership Group
2000 2007	Department of Psychiatry and Behavioral
	Medicine
2003-2007	Clinical Services Group
	Department of Psychiatry and Behavioral
	Medicine
2003-2007	Child Psychiatry Training Committee
	Department of Psychiatry and Behavioral
	Medicine
2003-2007	Medical Leadership Committee
	Children's Hospital of Wisconsin
2003-2007	Executive Leadership Committee
	Children's Hospital of Wisconsin
	Child and Adolescent Psychiatry Center
2003-2007	Forms Committee- Psychiatry
	Children's Hospital of Wisconsin
	Child and Adolescent Psychiatry Center
2003-2007	Education Committee
	Children's Hospital of Wisconsin
	Child and Adolescent Psychiatry Center
2003-2007	Clinical Workgroup
	Children's Hospital of Wisconsin
	Child and Adolescent Psychiatry Center
2004	Clinical Organization Workgroup
	Department of Psychiatry and Behavioral
	Medicine
2004	Clinical Trials Workgroup, Co-Chair
	Department of Psychiatry and Behavioral
	Medicine
2005-2007	Department of Psychiatry,
	Appointment, Promotion & Tenure committee
D	- £ 33

2005-2006	Department of Psychiatry
	Drug Industry Interaction Committee
2005-2006	Department Compensation Committee
2006-2007	Physician Health Committee
	Children's Hospital of Wisconsin

University of Texas Southwestern Medical School Committees:

2000-2003	Child and Adolescent Training Committee
	(Chair) Department of Psychiatry
2000-2003	Education Committee
	Department of Psychiatry
2001	Department Retreat Committee
	Department of Psychiatry
2000-2002	Service Committee
	Department of Psychiatry
2002-2003	Member, Institutional Review Board.
	UT Southwestern Medical Center

D.D. Eisenhower Army Medical Center, Augusta, Georgia Committees:

1991-1996	Journal Club Coordinator
1991-1996	Resident/Fellow Representative, Psychiatry
	Research Committee
07/1998-06/2000	Director of Psychiatric Research
1998-2000	Institutional Review Board
1998-2000	Pharmaceutics and Therapeutic Committee
	(Assistant Chair)
1998-2000	Performance Improvement Coordinator
1998-2000	Continuing Medical Education Coordinator for
	Psychiatry
1998-2000	JCAHO Preparation Coordinator

Darnall Army Community Hospital Fort Hood, Texas Committees:

1996-1998	Pharmaceutics and Therapeutic Committee
1996-1998	Drug Utilization and Evaluation Committee
1996-1998	Graduate Medical Education Committee

Kansas University School of Medicine – Wichita

Medical Student Edu	ication	
	2007-2013	Child and Adolescent Psychiatry Lecture Series
Resident Education		
	2007-2014	Child and Adolescent Psychiatry Rotation
		Camelot/Sequel Site Supervisor
		Child and Adolescent Psychiatry Clinic
		Site Supervisor
		Child and Adolescent Psychiatry Lecture Series

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	2008-2009	course leader Curriculum Review Committee Child and Adolescent Psychiatry
	Oct 2008 - 2009	Director of Training, General Psychiatry
	2009	Residency Curriculum Review Committee
	2012-present	Research and Evidence Based Medicine Supervisor Inpatient Child and Adolescent Psychiatry
Lay Public	2008-2010	Health Education and Leadership Grant, 10 lecture series on psychiatric issues affecting physical health. Sponsor: Robert Woods Johnson Foundation
Students, Faculty, Residents	or Fellows Mentored:	
<u>Sudents, i deute, j residents</u>	2007-present	Kristen Jones, ARNP, Psychopharmacology and
	2007-present	phenomenology Kurt Leis, ARNP, Psychopharmacology and phenomenology
23. <u>Medical College of Wiscon</u>	nsin Teaching Activities	<u>s</u> :
Medical Student Edu	ration:	
	07/2003-2007	I taught and supervised medical students rotating in Child Psychiatry. I meet individually with several students per year who are interested in Psychiatry as a career.
Resident and Fellow I		- ~))
	ducation:	
	2 ducation: 07/2003-2007	I supervised and mentored 1-3 fellows at all times. I was the primary supervisor at the pediatric psychopharmacology clinic. I meet with the fellows weekly with regards to staff development and administrative issues.
		times. I was the primary supervisor at the pediatric psychopharmacology clinic. I meet
	07/2003-2007	times. I was the primary supervisor at the pediatric psychopharmacology clinic. I meet with the fellows weekly with regards to staff development and administrative issues.
	07/2003-2007 07/2003-2007 07/2003-2007 07/2003-2007	times. I was the primary supervisor at the pediatric psychopharmacology clinic. I meet with the fellows weekly with regards to staff development and administrative issues. PGY2 Child Psychopathology, Course Director Psychopharmacology, Co-Course Director Bipolar disorder
	07/2003-2007 07/2003-2007 07/2003-2007 07/2003-2007 07/2003-2007	times. I was the primary supervisor at the pediatric psychopharmacology clinic. I meet with the fellows weekly with regards to staff development and administrative issues. PGY2 Child Psychopathology, Course Director Psychopharmacology, Co-Course Director Bipolar disorder ADHD
	07/2003-2007 07/2003-2007 07/2003-2007 07/2003-2007 07/2003-2007 07/2003-2007	times. I was the primary supervisor at the pediatric psychopharmacology clinic. I meet with the fellows weekly with regards to staff development and administrative issues. PGY2 Child Psychopathology, Course Director Psychopharmacology, Co-Course Director Bipolar disorder ADHD Psychotic disorders
	07/2003-2007 07/2003-2007 07/2003-2007 07/2003-2007 07/2003-2007 07/2003-2007 07/2003-2007	times. I was the primary supervisor at the pediatric psychopharmacology clinic. I meet with the fellows weekly with regards to staff development and administrative issues. PGY2 Child Psychopathology, Course Director Psychopharmacology, Co-Course Director Bipolar disorder ADHD Psychotic disorders Depressive Disorders
	07/2003-2007 07/2003-2007 07/2003-2007 07/2003-2007 07/2003-2007 07/2003-2007 07/2003-2007 07/2003-2007	times. I was the primary supervisor at the pediatric psychopharmacology clinic. I meet with the fellows weekly with regards to staff development and administrative issues. PGY2 Child Psychopathology, Course Director Psychopharmacology, Co-Course Director Bipolar disorder ADHD Psychotic disorders Depressive Disorders Neuroscience, Course Director
	07/2003-2007 07/2003-2007 07/2003-2007 07/2003-2007 07/2003-2007 07/2003-2007 07/2003-2007	times. I was the primary supervisor at the pediatric psychopharmacology clinic. I meet with the fellows weekly with regards to staff development and administrative issues. PGY2 Child Psychopathology, Course Director Psychopharmacology, Co-Course Director Bipolar disorder ADHD Psychotic disorders Depressive Disorders

07/2003-2007

I initiated a weekly faculty development seminar

	education.
07/2003-20	
0112003 2	hour CME course run at least annually.
2004	The NIH review process. Department of
	Psychiatry Faculty Development
2004-2005	
	Disorder. I have been a featured speaker for this
	National CME program.
2005	Treatment of Aggression in Children and
	Adolescents. I have been a featured speaker for
	this National CME program.
Community/Lay Public:	
07/2003-pi	esent Annual presentations to National Alliance for
	the
	Mentally Ill (NAMI)
07/2003-pi	
	Support Alliance
07/2003-pi	
2004	media regarding mental illnesses in youth.
2004-prese	Ū.
	regarding health care policy for psychiatrically
2007 2007	ill youth.
2006-2007	Advisory Group member for the MHA primary
	care initiative

Note: I always (90+%) receive ratings of excellent or very good with regards to my teaching and lectures to all levels and specialties of professionals.

University of Texas Southwestern Medical School Teaching Activities: Medical Student Education:

Medical Student Education:	
2000-2003	I taught and supervised medical students rotating in Child Psychiatry. I met individually with several students per year who were interested in Psychiatry as a career.
Resident and Fellow Education:	
2000 to 2003	As training director, I completely revised the rotations and didactic teaching. I assisted in securing stable funding for the fellowship with enough additional income to offset many costs. I also secured permission and funding to expand the program from 4 to 5 residents per year. I received full accreditation for 5 years during the RRC review I was responsible for.
2000	Bipolar disorder
2001	Psychotic disorders
2002	Development, Course Director
2003	Psychopharmacology, Course Director

2004	Neuroscience, Course Director
2002-2003	Diagnostic interviewing, Course Director
Faculty Development/Continuing Med	ical Education:
2001	National CME program on Pediatric Bipolar
	Disorder (REACH)
Community/Lay Public:	
2000-2003	Annual presentations to National Alliance for
	the Mentally Ill (NAMI)
2000-2003	Annual presentations to the Depressive, Manic-
	Depressive Association

Medical College of Georgia/D.D. Eisenhower AMC Teaching Activities:

Medical Student Education:

1991-1996	I taught and supervised medical students from
1998-2000	the Medical College of Georgia and from
	Medical Schools throughout the country who
	rotated through the various areas in which I
	worked.
1998 to 2000	Psychopharmacology: An overview of
	antipsychotics, antidepressants, anxiolytics and
	antimanic agents. (Junior Medical Students)

Resident and Fellow Education:

1998 -2000	Growth and Development
1998-2000	Psychopharmacology I
1998-2000	Psychopharmacology II
1998-1999	Military Psychiatry
1998-1999	History of Psychiatry
1998-1999	Psychodynamic Development

24. <u>Students, Faculty, Residents or Fellows Mentored:</u>

dents of 1 chows mentored.				
2000-2002	Scott Woods, M.D. Fellow/Faculty:			
Ps	sychopharmacology and Phenomenology. Assistant			
Professor,				
	UT Southwestern Faculty member.			
2000-2002	Harlan Charleston, M.D. Fellow: Psychopharmacology			
	and Phenomenology			
2001-2003	Rupinder Bhatia, M.D. Fellow: Psychopharmacology			
	Research. Conducts clinical research in Dallas, TX.			
2002-2007	Jennifer Niskala Apps, Ph.D. Faculty: Patient centered			
	research. Assistant Professor,			
	Medical College of Wisconsin.			
2003-2004	Paulina Kitcher, M.D. Fellow: Psychopharmacology and			
	Phenomenology			
2004-2005	Jessica Hoberg, R.N., CNP: Psychopharmacology and			
	Phenomenology			
	Page 26 of 32			

2004-2006 2005-2007 2006-2007	Carolyn Turcott, M.D. Fellow: Psychopharmacology and Phenomenology Jennifer Winkler, R.N. CNP: Psychopharmacology and phenomenology Catherine Anderson, R.N., CNP: Psychopharmacology and phenomenology.
Community Service Activities:	
2004-2007	Milwaukee Mental Health Association
2004-2007	Milwaukee Public Schools
2004-2007	Children's Social Services of Wisconsin
2004-2007	Milwaukee Depression and Bipolar Support Alliance
Programatic Developments :	
Fox Valley Mental Health	I proposed and received funding for a large program that supports primary care in the Fox Valley. This includes our coordination center, phone support, and Evaluation Clinic component and telepsychiatry support.
Bipolar Disorders Clinic	I developed and implemented the Pediatric Bipolar Disorder Clinic. This clinic has received national recognition. We evaluate patients from throughout the region and nation.
Research Clinic	The research clinic is closely integrated with the outpatient clinic and local inpatient services to provide

26. **Program** F

25.

Tox Valley Montal Hould	supports primary care in the Fox Valley. This includes
	our coordination center, phone support, and Evaluation
	Clinic component and telepsychiatry support.
Bipolar Disorders Clinic	I developed and implemented the Pediatric
-	Bipolar Disorder Clinic. This clinic has received national
	recognition. We evaluate patients from throughout the
	region and nation.
Research Clinic	The research clinic is closely integrated with the
	outpatient clinic and local inpatient services to provide
	as seamless a transition for patients as possible. The
	emphasis of the research is patient focused. We study
	psychopharmacological agents that have never been
	formally tested in youth. We also are actively examining
	neuroimaging, pharmacogenomics, and
	neuropsychological measures to help improve the
	effectiveness of treatments for youth. The goal is to
	decrease adverse events and morbidity by selecting
	agents that are more likely to be effective and less likely
	to cause side-effects.
Psychotic Disorders Clinic	I developed and implemented the Psychotic Disorders
	Clinic at CHW. We are a regional referral center for
	treatment and clinical research in youth with psychotic
	disorders.
Evaluation Clinic	We run a diagnostic evaluation clinic for primary care
	clinicians. The clinic provides thorough diagnostic
	evaluations and treatment guidelines for patients with
	ADHD, Depression and Anxiety Disorders.
Second Opinion Clinic	The clinic provides diagnostic clarification and
	psychopharmacology recommendations for a wide
	variety of conditions.
Child Psychiatry Clinic	I have overseen the complete revision of services at
	CHW with a 50% increase in patients seen in the clinic.
ADHD Clinic	We are developing comprehensive evaluation and
	Page 27 of 32

	treatment options for youth with ADHD. A strong
	emphasis is placed upon psychoeducation.
Depression	We are developing comprehensive evaluation and
	treatment options for youth with depression. A strong
	emphasis is placed upon psychoeducation.
Bipolar Psychosocial Clinics.	Cutting edge psychosocial treatments are being piloted
	and studied for this serious mental illness.

27.	Continuing Medical Education:				
		2004-2007	Psychopharmacology for Non-Psychiatrists.		
			Milwaukee, WI		
		2004-2005	Identification and Treatment of Pediatric Bipolar		
			Disorder Series		
		2005	Disorders of Behavior and Aggression in		
			Children and Adolescents Series		
28.	Miscellaneous:	1980	United States Olympic Trials Qualifier in		
			Swimming		
		1981-1982	Varsity Swimming		
			University of Nebraska at Lincoln		
		1983-1985	Varsity Swimming, USMA: West Point		
		1983-1985	Company G-1 Drug and Alcohol Counselor		
			USMA: West Point		
		2005	Leadership Development for Physicians in		
			Academic Health Centers Course.		
			Harvard School of Public Health		
		2008	AAMC Development Course for Chairs and		
			Associate Deans. Ft. Lauderdale, FL		

BIBLIOGRAPHY

Refereed Journal Publications/Original Papers

- 1. Mahadik SP, Mukherjee S, Correnti EE, Kelkar H, Wakade CG, Costa RM, **Scheffer RE**: Distributions of plasma membrane phosholipids and cholesterol in skin fibroblasts from drug-naive psychotic patients at the onset of psychosis. <u>Schizophrenia Research</u>. 1994; 13:239-247.
- 2. Mukherjee S, Mahadik S, Correnti EE, Scheffer RE, Kelkar H: Impaired antioxidant defense at the onset of psychosis. <u>Schizophrenia Research.</u> 1996; 19:19-26.
- 3. Mahadik S, **Scheffer RE**: Oxidative injury and potential use of antioxidants in schizophrenia. <u>Prostaglandins, Leukotrienes, and Essential Fatty Acids</u>. 1996; 1.2:45-54.
- 4. Mahadik S, Shendarkar NS, **Scheffer RE**, Mukherjee S, Correnti EE: Utilization of precursor essential fatty acids in culture by skin fibroblasts from schizophrenic patients and normal controls. <u>Prostaglandins, Leukotrienes, and Essential Fatty Acids</u>. 1996; 1.2:65-70.

- Mukherjee S, Mahadik S, Horrobin DF, Jenkins K, Correnti EE, Scheffer RE: Membrane phospholipid fatty acid composition of cultured skin fibroblasts from schizophrenic patients: comparison with bipolar patients and normal controls. <u>Psychiatry Research</u>. 1996; 63(2-3):133-42.
- 6. Mahadik SP, Mukherjee S, **Scheffer RE**, Correnti EE, Mahadik JS: Elevated plasma lipid peroxides at the onset of nonaffective psychosis. <u>Biological Psychiatry</u>. 1998; 43:674-679.
- Khan MK, Evans DR, Gunna V, Scheffer RE, Parikh VV, Mahadik SP: Reduced erythrocyte membrane fatty acids and increased lipid peroxides in schizophrenia at the never medicated firstepisode of psychosis and after years of treatment with antipsychotics. <u>Schizophrenia Research</u>. 2002; 58:1-10.
- 8. Scheffer RE: Pediatric Bipolar Disorder: Differential diagnosis and familial aspects of the illness. <u>Paradigm.</u> 2002; 6 (1) 12-13,22.
- 9. Scheffer RE: Abnormal Neurological Signs at the Onset of Psychosis. <u>Schizophrenia Research</u> (2004) 70 (1) 19-26, Sep 1.
- 10. Scheffer RE, Niskala JA: The Diagnosis and Treatment of Preschool Mania. J. Affect. Dis. (2004) 82: S25-S34.
- 11. Scheffer RE, Kowatch RA, Carmody T, Rush AJ: A Randomized Placebo-Controlled Trial of Adderall for Symptoms of Comorbid ADHD in Pediatric Bipolar Disorder Following Mood Stabilization with Divalproex Sodium. <u>Am. J. Psych.</u> (2005) 162 (1) 58-64.
- Kowatch RA, Fristad, M, Birmaher, B, Wagner, KD, Findling, RL, Hellander, M: *Child Psychiatric Workgroup Members*. Treatment Guidelines for Children and Adolescents with Bipolar Disorder: Child Psychiatric Workgroup on Bipolar Disorders. <u>J. Am. Acad. Child. Adol.</u> <u>Psych.</u> (2005) 44 (3) 213-235.
- 13. Scheffer RE, Apps JN: ADHD or Bipolar Disorder? Core symptoms are key: Some behaviors are more helpful than others for making the correct diagnosis. Current Psychiatry (2005) 4(5) 42-52
- 14. **Scheffer RE:** Psychopharmacology: Clinical Implications of Brain Chemistry. Pediatric Clinics of North America (2006) 52(4): 767-776.
- 15. Scheffer RE: Childhood Onset Bipolar Disorder: A Role for Early Recognition and Treatment. J. Pediatrics 2007
- 16. Scheffer RE, Linden S: Concurrent Medical Conditions with Pediatric Bipolar Disorder. Current Opinion in Psychiatry (2007) 20:389-401.
- 17. Scheffer RE: Concurrent ADHD and Bipolar Disorder. Current Psychiatry Reports (2007) Vol 9 (5):415-419.

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- 18. Scheffer RE: Concurrent ADHD and bipolar disorder: A 2009 perspective Current Attention Disorders Reports, (2009) 1:(3) 101-107.
- 19. Scheffer RE, Tripathi A, Kirkpatrick FG, Schultz T. Rapid Quetiapine Loading in Youths with Bipolar Disorder. Journal of Child and Adolescent Psychopharmacology. October 2010, 20(5): 441-445.
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