Curriculum Vitae

Date Prepared:	March 2023
Name:	Abu Taher M Minhajuddin, PhD
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Work Fax:	(214) 648-7673

Education

Year	Degree	Field of Study	Institution
2003	Ph.D.	Statistical Sciences Advisor: William R. Schucany	Southern Methodist University, Dallas, Texas
2001	M.S.	Statistical Sciences	Southern Methodist University, Dallas, Texas
1999	M.S.	Applied Probability and Statistics	Northern Illinois University, DeKalb, Illinois
1995	M.S.	Statistics	Jahangirnagar University, Savar, Bangladesh

Faculty Academic Appointments

Year(s)	Academic Title	Department	Academic Institution
2022-Present	Professor	Peter O'Donnell Jr. School of Public Health	UT Southwestern Medical Center, Dallas, Texas
2020-2022	Professor	Population and Data Sciences	UT Southwestern Medical Center, Dallas, Texas

2020-Present	Professor	Psychiatry (secondary appointment)	UT Southwestern Medical Center, Dallas, Texas
2019-2020	Associate Professor	Population and Data Sciences (name changed from Clinical Sciences)	UT Southwestern Medical Center, Dallas, Texas
2018-2020	Associate Professor	Psychiatry (secondary appointment)	UT Southwestern Medical Center, Dallas, Texas
2014-2019	Associate Professor	Clinical Sciences	UT Southwestern Medical Center, Dallas, Texas
2006-2014	Assistant Professor	Clinical Sciences	UT Southwestern Medical Center, Dallas, Texas
2004-2006	Assistant Professor	Center for Biostatistics and Clinical Sciences	UT Southwestern Medical Center, Dallas, Texas
2003-2004	Assistant Professor	Statistics	Oklahoma State University, Stillwater, Oklahoma

Current Licensure and Certification

Leadership Emerging in Academic Departments (LEAD) Certification, 2016, UT Southwestern Medical Center, Dallas, Texas.

Board and Other Certification

N/A

Honors and Awards

Appointments at Hospitals/Affiliated Institutions

N/A

Other Professional Positions

Year(s)	Position Title	Institution
2001-2003	Summer Research Assistant,	Southern Methodist University, Dallas, Texas

	Department of Statistical Sciences	
2000	Summer Intern	Sabre Inc., Southlake, Texas
1999-2003	Graduate Assistant, Department of Statistical Sciences	Southern Methodist University, Dallas, Texas
1998-1999	Graduate Assistant, Division of Statistics	Northern Illinois University, DeKalb, Illinois
1996-1997	Statistical Research Assistant	International Center for Diarrheal Disease and Research, Bangladesh
1995-1996	Statistical Research Assistant	BEXIMCO Pharmaceutical Co, Dhaka, Bangladesh

<u>Committee Service</u> (Member, unless noted otherwise)

Year(s)	Name of Committee	Institution/Organization
2023-	Chair, Admissions Committee	Peter O'Donnell Jr. School of public Health, UT Southwestern Medical Center, Dallas, Texas
2022-Present	Member, Committee on Diversity, Equity, and Inclusion	UT Southwestern Medical Center
2022-Present	Lead, Committee for Diversity, Equity, and Inclusion	Peter O'Donnell Jr. School of public Health, UT Southwestern Medical Center, Dallas, Texas
2021-2022	Member, Faculty Senate	UT Southwestern Medical Center, Dallas, Texas
2021-Present	Statistician and Data Team Lead, Texas-Youth Depression and Suicide Research Network	TX-TDSRN Hub, UT Southwestern Medical Center, Dallas, Texas
2021-2022	Lead, Committee for Diversity, Equity, and Inclusion	Population and Data Sciences, UT Southwestern Medical Center, Dallas, Texas
2019-Present	Member, Protocol Review Committee	Advance Imaging Research Center, UT Southwestern Medical Center, Dallas, Texas
2011-Present	Member, Institutional Review Board 1 Chair: David Karp, M.D., Ph.D.	UT Southwestern Medical Center, Dallas, Texas

	Phone: 214-648-9110	
2018	Medical Student Admission Interview	UT Southwestern Medical Center, Dallas, Texas
2010-2019	Member, Protocol Review and Monitoring Committee	Harold C. Simmons Cancer Center, UT Southwestern Medical Center, Dallas, Texas
2006-2012	Member, Faculty Senate	UT Southwestern Medical Center, Dallas, Texas

Professional Societies

Dates	Society Name, member
2023-	Section on Mental Health Statistics, American Statistical Association
2019-Present	Statistical Consulting Section of American Statistical Association
2015-2022	Biometrics Section of American Statistical Association
2015-2022	Epidemiology Section of American Statistical Association
1999-Present	American Statistical Association
1999-Present	North Texas Chapter of American Statistical Association
1999-2016	Non-Parametric Section of American Statistical Association
1995-1997	Bangladesh Statistical Association

Leadership in Professional Societies

2018	Chair, Session 172, Risk Prediction and Analysis, Joint Statistical Conference of the American Statistical Association, Vancouver, Canada
2018	Chair, CS-01: Contributed Session on Rank Data, Fourth conference of the International Society for Non-Parametric Statistics, Salerno, Italy
2010	Chair, Session 71: Logistic Regression and Binomial Distribution, Joint Statistical Meeting, Vancouver, British Columbia, Canada
2009-2010	President, North Texas Chapter of the American Statistical Association, Dallas, Texas

2007-2008	Vice President, North Texas Chapter of the American Statistical Association,	
	Dallas, Texas	

Grant Review Activities

Year(s)	Name of Review Committee	Organization
March 2022	ZRG1 BBBP-J (90): Topics in Alzheimer's Disease, Mild Cognitive Impairment and	National Institute for Neurological Disorder and Stroke (NINDS)
	Cognitive Aging	National Institute of Health
June 2021	Traumatic Brain Injury (TBI) and Spinal Cord Injury (SCI) Model Systems National Data Center.	National Institute on Disability, Independent Living and Rehabilitation Research (NIDILRR), Disability and Rehabilitation Research Projects (DRRP) Program
July 2021	ZRG1 BBBP-H (55) R: Alzheimer's Disease Clinical Trials Special Emphasis Panel	National Institute for Neurological Disorders and Stroke (NINDS). National Institute of Health
September 2020	Ad hoc reviewer, Ovarian Cancer Research Program – Clinical Translational Research Award (OCRP – CTRA), Congressionally Directed Medical Research Program (CDMRP).	Department of Defense
March 2020	Ad hoc reviewer, Special Emphasis Panel ZRG1 BBBp-B (55)	National Institute for Neurological Disorders and Stroke (NINDS), National Institute of Health
December 2019	Ad hoc reviewer and Meeting Chair, Special Emphasis Panel ZRG1 BBBP – B (52) R	National Institute for Neurological Disorder and Stroke (NINDS)
		National Institute of Health
October 2019	Ad hoc reviewer, Special Emphasis Panel ZDA1 HXO – H (26)	National Institute for Drug Abuse (NIDA),
	Providing Research Education Experiences to Enhance Diversity in the Next Generation of Substance Abuse and Addiction Scientists	National Institute of Health
June 2019	Ad hoc reviewer, Special Emphasis Panel ZDA1 HXO-H (08)	National Institute for Drug Abuse (NIDA),
	HEAL Initiative: Preventing Opioid Use Disorder in Older Adolescents and Young Adults	National Institute of Health
October 2017	Ad hoc reviewer, Neurological Sciences and Disorders (NSD)-B	National Institute for Neurological Disorder and Stroke (NINDS)
		National Institute of Health

February 2017	Ad hoc reviewer, Psychological Health and Traumatic Brain Injury Research Program, Complex Traumatic Brain Injury Rehabilitation Research (CTBIRR) Panel 2	Department of Defense, USA
December 2016	Ad hoc Reviewer, Special Emphasis Panel ZNS1 SRB-C (02)	National Institute for Neurological Disorder and Stroke (NINDS) National Institute of Health
October 2015	Ad hoc reviewer, Neurological Sciences and Disorders (NSD)-A	National Institute for Neurological Disorder and Stroke (NINDS) National Institute of Health
February 2015	Ad hoc reviewer, Neurological Sciences and Disorders (NSD)-B	National Institute for Neurological Disorder and Stroke (NINDS) National Institute of Health

Editorial Activities

Year(s)	Journal Name	
Reviewer		
2016-present	British Medical Journal – Open	
2016-present	Anesthesia and Analgesia	
2013-present	Annals of Biometrics & Biostatistics	
2013-present	Annals of Psychiatry and Mental Health	
2013-present	Pediatric Infectious Disease Journal	
2003-present	Journal of Computational and Graphical Statistics	
2003-present	Journal of Statistical Computation and Simulation	
2003-present	Communications in Statistics - Simulation and Computation	

Grants (Awarded)

1.	R01 PI: Madhukar Trivedi, MD	09/2020 – 08/2024
	Title: Double-blind Randomized Controlled Trial of Acute-Cou	rse of Ketamine Versus Midazolam
	for Recurrence of Suicidality in Adolescents	
	Sponsor: NIH-NIMH	

	Role: Co-Investigator	
2.	1R01HL148448 PI: Amanda Fox, MD	5/15/2019-4/30/2024
	Title: Blood and Urine Biomarkers for Predicting Long-Terr	m Adverse Kidney and Cardiovascular
	Outcomes After Cardiac Surgery.	
	Sponsor: NIH-NIHLB	
	Role: Co-Investigator	
	Total amount of award: \$2,274,192	

Grants (Completed)

1.	PI: Moon, T.S., MD	07/2017-06/2018	
	Sponsor: Merck and Co.		
	Title: Sugammadex versus Neostigmine for Reversal of Rocuronium-Induced Neuromuscular		
	Blockade: A Study of Thoracic Surgical Patients		
	Role: Biostatistician		
	Total Amount: \$127,197		
2.	PI: Greilich, P., MD	07/2015-06/2017	
	Sponsor: UT System Patient Safety Research Grant		
	Title: Enhancing Communication for Handovers fro	m the Operating room to the ICU (ECHO-IC)	
	Role: Biostatistician		
	Total Amount: \$95,000		
3.	PI: Minhajuddin, A., PhD	07/2014-06/2015	
	Sponsor: Friends of the UTSW Alzheimer's Disease	Center Pilot Project	
	Title: Role of Metabolic Syndrome on the Decline of	f Cognitive Abilities and Progression to Mild	
	Cognitive Impairment and Alzheimer's Disease.		
	Total Amount: \$30,000		
4.	PI: Daiwai Olson, R.N., PhD	09/2013-08/2014	
	Sponsor: Adam Williams Foundation		
	Title: Adam Williams Initiative		
	Role: Biostatistician		
	Annual Amount: \$52,896		
5.	1R21EB014563-01 PI: Jeffrey Spence, PhD	04/01/2012-03/31/2014	

	Sponsor: National Institute of Health			
	Title: Integrating multimodal brain imaging data to	assess subtle cognitive impairment		
	Role: Biostatistician.			
	Total Amount: \$392,057			
6.	Patient Safety Grant-137911 PI: Pranavi Sreeramo	bju, MD 07/2011-09/2014		
	Sponsor: UT System Patient Safety Committee			
	Title: Trial of Positive Deviance to Reduce Healthcare-Associated Infections among Hospital Inpatients			
	Role: Biostatistician			
7	Total Amount: \$100,000	07/2011 05/2016		
7.	R34 MH092491 PI: Robin N. Jarrett, PhD	07/2011-05/2016		
	Sponsor: National Institute of Mental Health			
	Title: Preventing Perinatal Depression (PRE-D): Dev	eloping lools and interventions		
	Role: Biostatistician			
	Annual Amount: \$150,000			
	Total Amount: \$714,688			
8.	PI: Jianing He, D.M.D.	01/01/2008-12/31/2012		
8.	PI: Jianing He, D.M.D. Sponsor: American Association of Endodontists Fo	01/01/2008-12/31/2012 undation		
8.	Sponsor: American Association of Endodontists Fo	undation		
8.		undation		
8.	Sponsor: American Association of Endodontists For Title: A Comparative Outcome Analysis of Endodor	undation		
8.	Sponsor: American Association of Endodontists For Title: A Comparative Outcome Analysis of Endodor Restoration	undation		
9.	Sponsor: American Association of Endodontists For Title: A Comparative Outcome Analysis of Endodor Restoration Role: Biostatistician	undation		
	Sponsor: American Association of Endodontists For Title: A Comparative Outcome Analysis of Endodor Restoration Role: Biostatistician Total Amount: \$681,448	undation ntic Retreatment and Single Implant-Supporte		
	Sponsor: American Association of Endodontists For Title: A Comparative Outcome Analysis of Endodor Restoration Role: Biostatistician Total Amount: \$681,448 R01DA023203 PI: Bryon Adinoff, MD	undation htic Retreatment and Single Implant-Supporte 04/01/2007-03/31/2012		
	Sponsor: American Association of Endodontists For Title: A Comparative Outcome Analysis of Endodor Restoration Role: Biostatistician Total Amount: \$681,448 R01DA023203 PI: Bryon Adinoff, MD Sponsor: NIH/NIDA	undation htic Retreatment and Single Implant-Supporte 04/01/2007-03/31/2012		
	Sponsor: American Association of Endodontists For Title: A Comparative Outcome Analysis of Endodor Restoration Role: Biostatistician Total Amount: \$681,448 R01DA023203 PI: Bryon Adinoff, MD Sponsor: NIH/NIDA Title: Impulsivity, Neural Deficits, and Cocaine Rela	undation htic Retreatment and Single Implant-Supporte 04/01/2007-03/31/2012		
	Sponsor: American Association of Endodontists For Title: A Comparative Outcome Analysis of Endodor Restoration Role: Biostatistician Total Amount: \$681,448 R01DA023203 PI: Bryon Adinoff, MD Sponsor: NIH/NIDA Title: Impulsivity, Neural Deficits, and Cocaine Rela Role: Biostatistician	undation htic Retreatment and Single Implant-Supporte 04/01/2007-03/31/2012		
	Sponsor: American Association of Endodontists For Title: A Comparative Outcome Analysis of Endodor Restoration Role: Biostatistician Total Amount: \$681,448 R01DA023203 PI: Bryon Adinoff, MD Sponsor: NIH/NIDA Title: Impulsivity, Neural Deficits, and Cocaine Rela Role: Biostatistician Annual Amount: \$188,219 Total Amount: \$1,000,000	undation htic Retreatment and Single Implant-Supporte 04/01/2007-03/31/2012		
9.	Sponsor: American Association of Endodontists For Title: A Comparative Outcome Analysis of Endodor Restoration Role: Biostatistician Total Amount: \$681,448 R01DA023203 PI: Bryon Adinoff, MD Sponsor: NIH/NIDA Title: Impulsivity, Neural Deficits, and Cocaine Rela Role: Biostatistician Annual Amount: \$188,219 Total Amount: \$1,000,000	undation htic Retreatment and Single Implant-Supporte 04/01/2007-03/31/2012 hpse.		
9.	Sponsor: American Association of Endodontists For Title: A Comparative Outcome Analysis of Endodor Restoration Role: Biostatistician Total Amount: \$681,448 R01DA023203 PI: Bryon Adinoff, MD Sponsor: NIH/NIDA Title: Impulsivity, Neural Deficits, and Cocaine Rela Role: Biostatistician Annual Amount: \$188,219 Total Amount: \$1,000,000 U01AA016668 PI: Bryon Adinoff, MD	undation htic Retreatment and Single Implant-Supporte 04/01/2007-03/31/2012 hpse. 01/01/2007-12/31/2011		
9.	Sponsor: American Association of Endodontists For Title: A Comparative Outcome Analysis of Endodor Restoration Role: Biostatistician Total Amount: \$681,448 R01DA023203 PI: Bryon Adinoff, MD Sponsor: NIH/NIDA Title: Impulsivity, Neural Deficits, and Cocaine Rela Role: Biostatistician Annual Amount: \$188,219 Total Amount: \$1,000,000 U01AA016668 PI: Bryon Adinoff, MD Sponsor: NIH/ NIAAA.	undation htic Retreatment and Single Implant-Supporte 04/01/2007-03/31/2012 hpse. 01/01/2007-12/31/2011		

	Annual Amount \$200,000		
	Total Amount \$1,150,000		
11.	1U18 HS016667 PI: Daniel Scott, MD	09/01/2006-09/31/2008	
	Sponsor: Agency for Healthcare Research in Quality		
	Title: Evaluating the Impact of Simulated Team Training	g on Patient Safety	
	Role: Biostatistician		
	Total Amount: \$599,297		
12.	U10DA020024 PI: Bryon Adinoff, MD	09/01/2005-08/31/2010	
	Sponsor: NIH/NIDA		
	Title: Clinical Trials Network: The Texas Node		
	Role: Biostatistician		
	Annual Amount: \$567,488		
	Total Amount: \$3,550,000		
13.	R01-MH-69619 Robin B. Jarrett, PhD	01/2005 – 12/2012	
	Sponsor: National Institute of Mental Health		
	Title: Cognitive Therapy's Antidepressant Effects Durab	ole?	
	Role: Biostatistician.		
	Annual Amount: \$219, 713		
	Total Amount: \$1,730,256		
14.	R01 MH-58397 PI: Robin B. Jarrett, PhD	12/1999 – 04/2011	
	Sponsor: National Institute of Mental Health		
	Title: Prophylactic Cognitive Therapy for Depression		
	Role: Biostatistician		
	Annual Amount: \$202,500		
	Total Amount: \$4,079,132		
15.	PI: DuWayne Willett, MD		
	Sponsor: Donald W. Reynolds Foundation		
	Title: Dallas Heart Study Data Coordinating Core,		
	Role: Biostatistical Consultant.		

Teaching Activities

Year(s)	Activity
Spring 2023	CTM 5302 Biostatistics II

	Course Director: Joan Reisch, Ph.D.
	Number of Students: 10
	Number of Hours: 7.5 hours
	Role: Lecture on Logistic Regression Analysis and Propensity Analysis
Summer 2022	MED 1037 Introduction to Research
	Number of Hours: 2.5 hours
	Role: Lecture on Introduction to Statistical Methods Used in Clinical Research
Spring 2022	CTM 5302, Biostatistics II
	Course Director: Joan Reisch, Ph.D.
	Number of Students: 12
	Number of Hours: 3.0 hours
	Role: Lecture on Propensity Analysis
Summer 2021	MED 1037 Introduction to Research
	Number of Hours: 2.5 hours
	Role: Lecture on Introduction to Statistical Methods Used in Clinical Research
Spring 2020	CTM 5302, Biostatistics II
	Course Director: Joan Reisch, Ph.D.
	Number of Students: 12
	Number of Hours: 3.0 hours
	Role: Lecture on Propensity Analysis
	Reisch, Ph.D.
	rator, research article presentator
Session	rator, research article presentator Number of students
Session 9/2022-10/2022	rator, research article presentator Number of students 5
Session 9/2022-10/2022 8/2022-9/2022	Number of students 5 3
Session 9/2022-10/2022 8/2022-9/2022 9/2019 – 10/2019	Number of students 5 3 6
Session 9/2022-10/2022 8/2022-9/2022 9/2019 – 10/2019 8/2019 – 9/2019	Number of students 5 3 6 5 5
Session 9/2022-10/2022 8/2022-9/2022 9/2019 – 10/2019 8/2019 – 9/2019 9/2018 – 10/2018	Number of students
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9/2007 – 10/2007	5
8/2007 – 9/2007	5
11/2006 - 12/2006	5
9/2006 - 10/2006	5
8/2006 – 9/2006	5
Summer 2019	MED 1037 Introduction to Research
	Number of Hours: 2.5 hours
	Role: Lecture on Introduction to Statistical Methods Used in Clinical Research
Spring 2019	CTM 5302, Biostatistics II
	Course Director: Joan Reisch, Ph.D.
	Number of Students: 5
	Number of Hours: 1.5 hours
	Role: Lecture on Propensity Analysis
Spring 2018	CTM 5302 Biostatistics II
	Course Director: Joan Reisch, Ph.D.
	Number of Students: 5
	Number of Hours: 1.5 hours
	Role: Lecture on Propensity Analysis
September 2017	Reviewer, SOAR Mock Study Section
Spring 2016	CTM 5307 Epidemiology for the Clinical Investigator
2010 2010	Course Director: Daniel Heitjan, Ph.D.
	Number of Students: 7
	Number of Hours: 1.5 hours
	Role: Lecture on Categorical Data Analysis
Spring 2008	DCS-5302 Biostatistics for Clinical Sciences II
2000 - Con	Course Director: Joan Reisch, Ph.D.
	Number of students: 21
	Number of Hours: 3 sessions of 1.5 hours each
	Role: Categorical Data Analysis,

	Presentation of materials, homework assignment and grading, evaluation of learning through setting examination questions and grading papers
Fall 2007	DCS-5309 Conceptual Biostatistics Course Director: Linda Hynan, Ph.D. Number of students: 22 Number of Hours: 4 sessions of 1.5 hours each Role: Comparing Groups-Categorical Data, Presentation of materials, homework assignment and grading, evaluation of learning through setting examination questions and grading papers
Spring 2007	DCS-5302 Biostatistics for Clinical Sciences II Course Director: Joan Reisch, Ph.D. Number of students: 24 Number of Hours: 3 sessions of 1.5 hours each Role: Categorical Data Analysis, Presentation of materials, homework assignment and grading, evaluation of learning through setting examination questions and grading papers
Fall 2006	DCS-5309 Conceptual Biostatistics Course Director: Linda Hynan, Ph.D. Number of students: 32 Number of Hours: 3 sessions of 1.5 hours each Role: Comparing Groups-Categorical Data, Presentation of materials, homework assignment and grading, evaluation of learning through setting examination questions and grading papers
Dissertation/Thesis Committees	 Elizabeth Huber, PhD Candidate, Division of Psychology, Department of Psychiatry, UT Southwestern Medical Center at Dallas Dissertation Title: Effectiveness of Interdisciplinary Pain Management
	Programs in Elderly Populations
	Completion Date: Fall 2016
	 Rahel Fekadu, MS, Rehabilitation Counseling Psychology, UT Southwestern Medical Center at Dallas
	Thesis Title: The Impact of Cognitive Processing Therapy on Quality of Life and Healthcare Use in Veterans with Post-Traumatic Stress Disorder Due to Military Sexual Trauma
	Completion Date: Fall 2013
	3. <i>Alycia Bowers</i> , MS, Rehabilitation Counseling Psychology, UT Southwestern Medical Center at Dallas
	Thesis Title: Does Depressive Severity Have an Immediate Effect on Therapeutic Distance at Mid-Acute Phase in Cognitive Therapy for Recurrent Major Depressive Disorder?
	Recurrent major Depressive Disorder:

Invited Presentations

<i>Meeting</i> : International Conference of Advances in Interdisciplinary Statistics and Combinatorics. University of North Carolina at Greensboro. 2022
Presentor: Minhajuddin, A.
Title: Identifying subgroups in 12-17 years old participants in treatment for depression
Meeting: Grand Rounds, Department of Psychiatry, UT Southwestern, 2017
Presentor: Minhajuddin, A.
Title: Clinical Question to Clinical Research: Collaboration With a Statistician
Meeting: Grand Rounds, Department of Anesthesiology and Pain Management, UT Southwestern, 2015
Presentor: Minhajuddin, A.
Title: Statistical Collaboration with Clinician Scientists
Meeting: Seminar at Dallas VA, Department of Anesthesiology and Pain Management, 2015
Presentor: Minhajuddin, A.
Title: Statistical Methods for Anesthesiology: Continuous Data
Meeting: Seminar at Dallas VA, Department of Anesthesiology and Pain Management, 2015
Presentor: Minhajuddin, A.
Title: Statistical Methods for Anesthesiology: Categorical Data
Meeting: Seminar at the Baylor Family Medicine Residency at Baylor Hospital, Garland, TX, 2007
Presentor: Minhajuddin, A.
Title: Comparing Groups of Categorical Data
Meeting: Seminar at the Department of Mathematical Sciences, Central Connecticut State University, 2004, New Britain, CT.
Presentor: Minhajuddin, A.
Title: Classification Problem: An Overview
Meeting: Seminar at St. Jude Children's Research Hospital, 2004, Memphis, TN.
Presentor: Minhajuddin, A.
Title: A New Bootstrap Test for Multivariate One-Sided Hypotheses
Meeting: Seminar on Research Day, 2003, Southern Methodist University, Dallas, TX.
Presentor: Minhajuddin, A.
Title: Simulating Multivariate Random Variables with Specific Correlations

Bibliography

Peer-Reviewed Publications

1.	Jha, M.K., Minhajuddin, A., Slater, H., Mayes, T.L.,, Trivedi, M.H. (2023). Psychometric properties of Concise Associated Symptom Tracking (CAST) scale in youths and young adults: Findings from the Texas youth depression and suicide research network Journal of Psychiatric Research, epub ahead of print.
2.	Nandy, K., Rush, A.J., Slater, H., Mayes, T., Minhajuddin, A ., Jha, M., Blader, J.,, Trivedi, M.H. (2023). Psychometric evaluation of the 9-item concise health risk tracking- self report (CHRT- SR9: a measure of suicidal risk) in adolescent psychiatric outpatients. Journal of Affective Disorders, Epub ahead of print.
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Contributed Presentation/Posters

1.	Meeting: Annual Meeting of the American College of Neuropsychopharmacology 2022
	<i>Presentors:</i> , K., Jha, M.K., Minhajuddin, A. , Mason, B., Chin Fatt, C., Carmody, T., Wakhlu, S., Shoptaw, S., Foster, J., Trivedi, M.H.
	<i>Title</i> : Association between immune dysregulation and response to Naltrexone-Buprepion Combination in Methamphetamine use disorder: Findings from the ADAPT-2 study.
2.	Meeting: Annual Meeting of the American College of Neuropsychopharmacology 2022
	Presentors: Jha, M.K., Chin Fatt, C., Minhajuddin, A., Trivedi, M.H.

	<i>Title</i> Irritability and suicidal ideation in depressed individual across the lifespan: Clinical significance and potential neurocircuit mechanisms.
3.	<i>Meeting</i> : 77 th Annual Scientific Convention and Meeting of the Society of Biological Psychiatry, 2022.
	Presentors:Chin Fatt, C., Jha, M.K., Minhajuddin, A., Mayes, T., Trivedi, M.H.
	<i>Title</i> : Accelerated brain aging in major depressive disorder predicts poorer treatment outcomes with Sertraline: Findings from the EMBARC study.
4.	<i>Meeting</i> : 77 th Annual Scientific Convention and Meeting of the Society of Biological Psychiatry, 2022.
	Presentors:Chin Fatt, C., Jha, M.K., Ashbury, S., Minhajuddin, A., Foster, J., Trivedi, M.H.
	<i>Title</i> : Gut dysbiosis and accelerated brain aging: Findings from the Texas Resilience Against Depression (T-RAD) study.
5.	<i>Meeting</i> : 77 th Annual Scientific Convention and Meeting of the Society of Biological Psychiatry, 2022.
	Presentors:Jha, M.K., Minhajuddin, A., Chin Fatt, C., Mayes, T., Berry, J., Trivedi, M.H.
	<i>Title</i> : Brain aging in independently associated with increased likelihood of all-cause mortality: Findings from the second wave of Dallas Heart Study (DHS-2).
6.	Meeting: Annual Meeting of the American College of Neuropsychopharmacology 2021
	Presentors: Minhajuddin, A., Jha, M. K., Chin Fatt, C., Mayes, T., Berry, J., Trivedi, M. H.
	<i>Title:</i> Accelerated brain aging is associated with increased likelihood of all-cause mortality: Findings from the second wave of Dallas Heart Study (DHS-2).
7.	Meeting: Annual Meeting of the American College of Neuropsychopharmacology 2021
	Presentors: Jha, M. K., Chin Fatt, C., Minhajuddin, A., Trivedi, M. H.
	<i>Title:</i> Identifying aberrant reward neurocircuit mechanisms that link immune dysregulation to anhedonia: Findings from the EMBARC study
8.	Meeting: Annual Meeting of the American College of Neuropsychopharmacology 2021
	Presentors: Chin Fatt, C., Jha, M. K., Minhajuddin, A., Foster, J., Ashbury, S., Trivedi, M. H.
	<i>Title:</i> Linking gut microbiome dysbiosis to accelerated brain aging: Findings from the Texas Resilience Against Depression (T-RAD) study
9.	Meeting: Annual Meeting of the American College of Neuropsychopharmacology 2021
	Presentors: Chin Fatt, C., Jha, M. K., Minhajuddin, A., Mayes, T., Trivedi, M. H.
	<i>Title:</i> Structural MRI-based brain aging as a reliable biomarker of response to antidepressant treatment: Findings from the EMBARC study
10.	Meeting: Annual Meeting of the American College of Neuropsychopharmacology 2021
	Presentors: Jha, M. K., Chin Fatt, C., Minhajuddin, A., Trivedi, M. H.

	<i>Title:</i> Identifying aberrant reward neurocircuit mechanisms that link immune dysregulation to anhedonia: Findings from the EMBARC study
11.	Meeting: 22 nd Annual Conference of the International Society for Bipolar Disorder, Chicago, IL.
	Presentors: Jha, M.K., Minhajuddin, A. , Chin Fatt, C., Kircanski, K., Stringaris, A., Leibenluft, E., Trivedi, M.H.
	<i>Title:</i> Comparison of irritability as a predictor of suicidality versus other depressive symptoms: Findings from four clinical trials of adults with MDD or stimulant use disorder.
12.	Meeting: 22 nd Annual Conference of the International Society for Bipolar Disorder, Chicago, IL.
	<i>Presentors:</i> Jha, M.K., Fava, M., Minhajuddin, A., Chin Fatt, Mischoulon, D., Wakulu, J., Trombello, C., Cusin, C., Trivedi, M.H.
	<i>Title:</i> Identifying neural circuits that link irritability and anger attacks in major depressive disorder: Findings from EMBARC study.
13.	Meeting: Society for Biological Psychiatry Virtual Symposium 2020
	Presentors: Jha, M.K., Minhajuddin, A., Chin Fatt, C., Mason, B., Gadad, B., Trivedi, M.H.
	<i>Title:</i> Innate immune mediators of improvement in irritability with Sertraline: Findings from the EMBARC study.
14.	Meeting: Society for Biological Psychiatry Virtual Symposium 2020
	Presentors: Minhajuddin, A., Chin Fatt, C., Jha, M.K., Trivedi, M.H.
	<i>Title:</i> Neural correlates of irritability and suicidality in adults outpatients with major depressive disorder: Findings from the EMBARC study.
15.	Meeting: Society for Biological Psychiatry Virtual Symposium 2020
	Presentors: Wang, M., Jha, M.K., Minhajuddin, A., Trivedi, M.H.
	<i>Title:</i> Sex differences in dysfunctional Th2 immune response with suicidality.
16.	Meeting: Society for Biological Psychiatry Virtual Symposium 2020
	Presentors: Jha, M.K., Minhajuddin, A. , Chin Fatt, C., Kircanski, K., Stringaris, A., Leibenluft, E., Trivedi, M.H.
	<i>Title:</i> Irritability as an independent predictor of suicidality: Findings from four clinical trials of adults with either major depressive disorder or stimulant use disorder.
17.	Meeting: Society for Biological Psychiatry Virtual Symposium 2020
	<i>Presentors:</i> Jha, M.K., Fava, M., Minhajuddin, A. , Chin Fatt, C., Mischoulon, D., Cusin, C., Trivedi, M.H.
	<i>Title:</i> Association of anger attacks with persistently elevated suicidality in depressed patients: Do early improvements in irritability reduce the risk?
18.	Meeting: Joint Statistical Meetings of the American Statistical Association, 2019, Denver, CO.
	Presentors: Minhajuddin, A. and Nakonezny, P.
	Title: What's the Optimal Number to Match in a Propensity Score Matched Case-Control Study?

19.	Meeting: Society for Biological Psychiatry 73 rd Annual Meeting, 2019, Chicago, IL.
	<i>Presentors:</i> Jha, M.K., Minhajuddin, A. , Chin Fatt, C., Trombello, J., Mayes, T., Greer, T., and Trivedi, M.H.
	<i>Title:</i> Sex Differences in Association of Inflamation and Suicidality: Findings from Two Separate Cohorts of Patients With Major Depressive Disorder
20.	Meeting: Society for Biological Psychiatry 73 rd Annual Meeting, 2019, Chicago, IL.
	Presentors: Jha, M.K., Minhajuddin, A., Chin Fatt, C., Gadad, B., Greer, T., and Trivedi, M.H.
	<i>Title:</i> Association of Autoimmunity With Dysfunctional Th2-Mediated Immune Response in Major Depressive Disorder
21.	Meeting: Society for Biological Psychiatry 73 rd Annual Meeting, 2019, Chicago, IL.
	Presentors: Jha, M.K., Minhajuddin, A., Chin Fatt, C., and Trivedi, M.H.
	<i>Title:</i> Do Age and Sex Moderate the Association of Inflammatory Cytokines and Anhedonia in Major Depressive Disorder? Findings from CO-MED Trial
22.	Meeting: American College of Neuropharmacology 57 th Annual Meeting, 2018, Hollywood, FL.
	Presentors: Chin Fatt, C., Jha, M.K., Minhajuddin, A., Mason, B., Greer, T., and Trivedi, M.H.
	<i>Title:</i> Gender-Based Differences in the Association of C-Reactive Protein (CRP) With Resting State Brain Connectivity in Major Depressive Disorder: Findings From the EMBARC Study
23.	Meeting: American College of Neuropharmacology 57 th Annual Meeting, 2018, Hollywood, FL.
	Presentors: Jha, M.K., Minhajuddin, A., Chin-Fatt, C., Greer, T., Carmody, T., and Trivedi, M.H.
	<i>Title:</i> Peripheral Inflammation is Associated with Worse Acute-Phase Antidepressant Outcomes in Females but Not in Males: Findings from the EMBARC Study
24.	Meeting:4 th Conference of the International Society for Non-Parametric Statistics, 2018, Salerno, Italy.
	Presentor: Minhajuddin, A.
	Title: When Willcoxon-Mann-Whitney Fails
25.	Meeting: Society for Biological Psychiatry 73 rd Annual Meeting, 2018, New York, NY.
	Presentors: Greer, T. Jha, M.K., Grannermann, B., Minhajuddin, A., and Trivedi, M.H.
	<i>Title:</i> Inflammation Selectively Impairs Executive Function in Treatment-Resistant Depressed Outpatients: Findings from TREAD Study
26.	<i>Meeting:</i> Society for Biological Psychiatry 73 rd Annual Meeting, 2018, New York, NY.
	Presentors: Jha, M.K., Minhajuddin, A., Gadad, B., and Trivedi, M.H.
	<i>Title:</i> Blood Brain Barrier Dysfunction Selectively Predicts Poorer Outcomes With SSRI Monotherapy vs. Antidepressant Combinations: Clinical Utility of Novel Astrocytic Marke
27.	<i>Meeting:</i> Society for Biological Psychiatry 73 rd Annual Meeting, 2018, New York, NY.
	Presentors: Jha, M.K., Miller, A., Minhajuddin, A., and Trivedi, M.H.

	<i>Title:</i> Gender-Specific Association of IL-17 with Anhedonia in Depressed Outpatients: Findings from CO-MED Trial
28.	Meeting: Society for Biological Psychiatry 73 rd Annual Meeting, 2018, New York, NY.
	Presentors: Jha, M.K., Wakhlu, S., Dronamraju, N., Minhajuddin, A., Greer, T., and Trivedi, M.H.
	<i>Title:</i> Pre-Treatment Body Mass Index (BMI) Differentially Predicts Treatment Outcomes With SSRI Monotherapy and Anti-Depressant Medication Combinations: Findings from CO-MED Trial
29.	Meeting: Joint Statistical Meetings of the American Statistical Association, 2017, Baltimore, MD.
	Presentors: Minhajuddin, A., Jha, M.K., and Trivedi, M.H.
	<i>Title:</i> Validation of Early Functional Change Based Prognostic Groups in Predicting Long Term Depression Outcomes: Findings from CO-MED Trial
30.	Meeting: Society for Biological Psychiatry 72 nd Annual Meeting, 2017, San Diego, CA.
	Presentors: Jha, M.K., Minhajuddin, A., Neeland, I., Greer, T., and Trivedi, M.H.
	<i>Title:</i> Abdominal Adiposity is Associated with Higher Levels of Depression Severity, Cognitive Impairment, and Markers of Inflammation and Insulin Resistance
31.	Meeting: Society for Biological Psychiatry 72 nd Annual Meeting, 2017, San Diego, CA.
	<i>Presentors:</i> Jha, M.K., Minhajuddin, A. , Gadad, B., Greer, T., Grannermann, B., Rush, A.J., and Trivedi, M.H.
	<i>Title:</i> Inflammatory Biomarkers as Viable Moderators of Selecting Between SSRI and Bupropion in Depressed Outpatients
32.	Meeting: Society for Biological Psychiatry 72 nd Annual Meeting, 2017, San Diego, CA.
	Presentors: Cooper, C., Minhajuddin, A., Chin Fatt, C., Lu, H., Philips, M., and Trivedi, M.H.
	<i>Title:</i> Neuroimaging predictors of functional improvement with antidepressant treatments: Findings from the EMBARC study
33.	 Meeting: International Neuropsychological Society 43rd Annual Meeting, 2015, Denver, CO. Presentors: Brown, D.S., Hynan, L.S., Weiner, M., Lacritz, L.H., Minhajuddin, A. Title: The Relationship of Metabolic Syndrome to Cognitive Variability Across Time in an Elderly Sample
34.	<i>Meeting:</i> Society for Ambulatory Anesthesia 30 th Annual Meeting, 2015, Scottsdale, AZ.
	Presentors: Onyirioha, K., Elsharydah, A., and Minhajuddin, A.
	<i>Title:</i> Predictive Factors for Retained Surgical Items: Perspective from a Large National Database
35.	Meeting: Texas Society of Anesthesiology Annual Meeting, 2015. San Antonio, TX.
	Presentors: Chokshi, R., Elsharydah, A., Minhajuddin, A., and Ogunnaike, B., Joshi, G.P.
	<i>Title:</i> Effects of Perioperative Blood Transfusion on the Postoperative Morbidity and Mortality in Non-Cardiac Surgery: Does Perioperative Blood Transfusion Improve Outcomes in Severely Anemic Patients?

36.	Meeting: American Society of Anesthesiology Annual Meeting, 2015, San Diego, CA.
	Presentors: Kandil, E., Minhajuddin, A., Shaw, M., and Parnell, W.
	Title: Perioperative Obstructive Sleep Apnea: To Sleep or Not to Sleep
37.	Meeting: American Society of Anesthesiology Annual Meeting, 2015, San Diego, CA.
	Presentors: Elsharydah, A., Benhardt, A.C., Minhajuddin, A., and Ogunnaike, B.O.
	<i>Title:</i> Upper Airway Traumatic Injiury During General Anesthesia: Trends and Epidemiological Perspective from a Large National Database
38.	Meeting: American Society of Anesthesiology Annual Meeting, 2015, San Diego, CA.
	Presentors: Effune, P., Szmuk, P., Minhajuddin, A., and Gonzalez, A.
	Title: Incidence and Contributing Factors in Post-Charge Nausea and Vomiting in Children
39.	Meeting: World Airway Management Meeting, 2015, Dublin, Ireland.
	<i>Presentors:</i> Ambardekar, A., Rosero, E., Green, J., Bhoja, R., Guttman, O., Minhajuddin, A. , and Mercier, D.
	<i>Title:</i> The ASA Algorithm versus the Vortex Approach in the Management of a Failed Airway Crisis
40.	Meeting: American Heart Association Conference, 2015, Chicago, IL.
	Presentors: Ogunkua, B., Minhajuddin, A., Pai, J. Joshi, G.P.,, and Ogunnaike, B.O.
	Title: Body Mass Index and Initial Defibrilation for In-Hospital Cardiac Arrest
41.	Meeting: Association of Behavioral and Cognitive Therapists Conference, 2013, Nashville, TN.
	<i>Presentors:</i> Kangas, J.L., Minhajuddin, A. , Friedman, E.S., Callan, J.A., Thase, M.E., and Jarrett, R.B.
	<i>Title:</i> Acute Phase Cognitive Therapy for Recurrent Major Depressive Disorder: Who Drops and How Much Do Patient Skills Influence Response?
42.	Meeting: Association of Behavioral and Cognitive Therapists Conference, 2013, Nashville, TN.
	Presentors: Smits, J.A., Minhajuddin, A., Thase, M.E., and Jarrett, R.B.
	<i>Title:</i> Outcomes of Acute Phase Cognitive Therapy in Outpatients With Anxious versus Non- Anxious Depression
43.	Meeting: Association of Behavioral and Cognitive Therapists Conference, 2012, National Harbor, MD.
	Presentors: Jarrett, R.B., Minhajuddin, A., Sanders, J.M., Friedman, E.S., and Thase, M.E.
	Title: Marking Risk to Determine Duration of Cognitive Therapy for Recurrent Depression
44.	Meeting: Joint Statistical Meetings of the American Statistical Association, 2011, Miami, FL.
	Presentors: Minhajuddin, A., and Juarez, S.
	Title: Simulating Multivariate Discrete Variates with Positive Correlations

45.	Meeting: Joint Statistical Meetings of the American Statistical Association, 2010, Vancouver, BC, CA.
	Presentors: Minhajuddin, A., and Xie, X.
	<i>Title:</i> Sample Size Estimation for the Interaction Between Two Binary Covariates in a Cox Proportional Hazard Regression Model
46.	Meeting: Research Society on Alcoholism (RSA) Annual Conference, 2009, San Diego, CA.
	Presentors: Denton, W.H., Minhajuddin, A., Nakonezny, P.A., and Adinoff, B.H.
	Title: Differential Impact of Alcohol Dependence on Families Compared to Other Substances
47.	Meeting: Association of Behavioral and Cognitive Therapists Conference, 2009, New York, NY.
	Presentors: Taylor, D. J., Jarrett, R. B., Minhajuddin, A., and Vittengl, J. R.
	Title: Effects of Cognitive Therapy for Depression on Insomnia
48.	Meeting: Association of Behavioral and Cognitive Therapists Conference, 2009, New York, NY.
	Presentors: Jarrett, R. B., Minhajuddin, A., Kidner, C. L., Friedman, E. S. and Thase, M. E.
	Title: Cognitive Reactivity and Depressive Relapse and Recurrence
49.	Meeting: Association of Behavioral and Cognitive Therapists Conference, 2008, Orlando, FL.
	Presentors: Thase, M. E., Friedman, E., Minhajuddin, A., Berman, S., and Jarrett, R. B.
	<i>Title:</i> When is Enough Enough? Determining the Minimum Adequate Trial of Cognitive Therapy for Major Depressive Disorder
50.	Meeting: Association of Behavioral and Cognitive Therapists Conference, 2008, Orlando, FL.
	Presentors: Friedman, E., Minhajuddin, A., Basco, M. R., Thase, M.E., and Jarrett, R. B.
	Title: Predicting Outcomes of Acute Phase Cognitive Therapy
51.	Meeting: Association of Behavioral and Cognitive Therapists Conference, 2008, Orlando, FL.
	Presentors: Jarrett, R. B., Basco, M. R., Minhajuddin, A., Friedman, E., and Thase, M. E.
	Title: Quantifying and Qualifying the Preventive Effects of Acute Phase Cognitive Therapy
52.	Meeting: Joint Statistical Meetings of the American Statistical Association, 2008, Denver, CO.
	Presentors: Minhajuddin, A., and Chakraborty, H.
	<i>Title:</i> Variable Selection in Linear Mixed Model: A New Algorithm Incorporating Investigator Preference and Non-Missingness of Data
53.	Meeting: Meeting of Society of Psychotherapy Research, 2008, Barcelona, Spain.
	Presentors: Jarrett, R. B., Basco, M. B., Minhajuddin, A., Friedman, E. S., and Thase, M. E.
	Title: Acute Phase Cognitive Therapy is Preventive: For Whom and For How Long?
54.	Meeting: Association of Behavioral and Cognitive Therapists Conference, 2007, Philadelphia, PA.
	Presentors: Smits, J. A. J., Minhajuddin, A., and Jarrett, R. B.

	Title: Cognitive Therapy for Recurrent Depression for Adults with Comorbid Social Phobia
55.	Meeting: Annual Meeting of American Head and Neck Society, 2007, San Diego, CA.
	Presentors: Myers, L, Defatta, R, and Minhajuddin, A.
	Title: Free Tissue Transfer Reconstruction of the Head and Neck in a VA Population
56.	<i>Meeting:</i> Joint Statistical Meetings of the American Statistical Association, 2007, Salt Lake City, UT.
	Presentors: Minhajuddin, A. and Nakonezny, P.
	Title: When Does the Wilcoxon-Mann-Whitney Fail?
57.	Meeting: Association of Behavioral and Cognitive Therapists Conference, 2006, Chicago, IL.
	Presentors: Denton, W., Minhajuddin, A., and Jarrett, R. B.
	Title: The Role of Relationship Discord in Cognitive Therapy
58.	Meeting: University of Texas Southwestern Cardiovascular Symposium, 2006, Dallas, TX.
	Presentors: Zankar, AA, Minhajuddin, A , Lindsey, J, Massare, J, Peshock, R, Leonard, D, and Drazner, M.H.
	Title: Ethnic Differences in QRS Duration in the Dallas Heart Study
59.	<i>Meeting:</i> Conference of International Biometric Society – Eastern North American Region (ENAR), 2006, Tampa, FL.
	Presentors: Minhajuddin, A, and Xie, X.
	Title: Estimating the Location from a Skewed Sample: To Transform or Not to Transform