UNIVERSITY OF PENNSYLVANIA - PERELMAN SCHOOL OF MEDICINE Curriculum Vitae

Date: 06/26/2017

Anjan Chatterjee, M.D.

Address: Department of Neurology

Pennsylvania Hospital 330 South 9th Street

Philadelphia, PA 19107 USA

If you are not a U.S. citizen or holder of a permanent visa, please indicate the type of visa you have: none (U.S. citizen)

Education:

1980 B.A. Haverford College (Honors in Philosophy)

1985 M.D. University of Pennsylvania

Postgraduate Training and Fellowship Appointments:

1985-1986	Intern in Medicine, Medical College of Pennsylvania,
	Philadelphia, Pa.
1986-1989	Resident in Neurology, University of Chicago, Chicago, Il.
1989-1990	Fellowship, Dementia, Case Western Reserve University,
	Cleveland, Oh. Mentor: Peter J Whitehouse, M.D., Ph.D.
1990-1992	Fellowship, Behavioral Neurology, University of Florida,
	Gainesville, Fl. Mentor: Kenneth M. Heilman, M.D.

Faculty Appointments:

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1992-1998	Assistant Professor in Neurology, University of Alabama at
	Birmingham
1997-1999	Adjunct Faculty, Department of Psychology, University of
	Alabama at Birmingham
1998-1999	Associate Professor in Neurology, University of Alabama at
	Birmingham
1999-2008	Associate Professor of Neurology, University of Pennsylvania

Associate Professor of Neurology, University of Pennsylvania School of Medicine

2008-2014 Professor of Neurology, University of Pennsylvania School of

Medicine

2014-present Elliott Professor of Neurology, University of Pennsylvania

School of Medicine

Hospital and/or Administrative Appointments:

2013-2014 Chief, Cognitive Neurology Section

2014-present Chair of Neurology, Pennsylvania Hospital

Other App	oointments:
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	1994-1999	Associate Scientist, Center for Aging, University of Alabama at Birmingham
	1000 1000	
	1998-1999	Associate Scientist, Vision Research Center, University of
		Alabama at Birmingham
	1999-present	Adjunct Scientist, Moss Rehabilitation Research Institute
	1999	Associate Scientist, Alzheimer's Disease Center, University of
		Alabama at Birmingham
	1999-present	Professor, Center for Cognitive Neuroscience, University of
		Pennsylvania
	2000-present	Member, Graduate Group Neuroscience Department,
	-	University of Pennsylvania
	2000-present	Member, Graduate Group Psychology Department, University
	•	of Pennsylvania
	2001-present	Member, Haverford Corporation
	2002-present	Professor, Center for Functional Neuroimaging, University of
	1	Pennsylvania
	2002-2015	Member, Advisory Committee to the President, Haverford
		College
	2002-2006	Member, Board of Managers, Norris Square Neighborhood
		Project
	2004-2006	Board President, Norris Square Neighborhood Project
	2006-present	Member, Board of Managers, Haverford College
	2009-2011	Associate Director, Penn Center for Neuroscience and Society
	2010-present	Member, Advisory Board, Cognitive Dynamics
	2010-present	Member, Board, International Association of Empirical
	2010 present	Aesthetics
	2011-2016	Member, Board, Universal Promise
	2012-2014	President, International Association of Empirical Aesthetics
	2012-present	Member, Board, Associated Services for the Blind and
	2012 present	Visually Impaired
	2013-2015	President, Behavioral Neurology Society
	2013-2015	Chair, American Academy of Neurology, Behavioral and
	2013-2013	Cognitive neurology Section
	2015-present	Member, Board, The College of Physicians of Philadelphia
	2013-present	Member, Board, The Conege of Physicians of Philadelphia

Specialty Certification:

Diplomate, American Board of Psychiatry and Neurology

Licensure:

1999-Present Pennsylvania

-Present Alabama, Ohio, (not continued)

Awards, Honors and Membership in Honorary Societies:

1977 Archibald Macintosh Scholar-Athlete Award

1980 Varsity Cup

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1980	All American Athlete, Track and Field
1997	American Neurological Association, member
1998	Resident's Teacher of the Year Award University of Alabama
	at Birmingham
2002	Norman Geschwind Prize in Behavioral and Cognitive
	Neurology from the American Academy of Neurology
2005-2017	Best Doctors in America
2009	Fellow, American Academy of Neurology
2016	Rudolf Arnheim Award for contributions to the Psychology of
	the Arts. American Psychological Association

Memberships in Professional and Scientific Societies and Other Professional Activities:			
International: 2002-Present	International Association of Empirical Aesthetics (President (2012-2014) Board of Directors (2010-2012))		
2006-2010	The Neuroethics Society (Board of Governors, Founding Member)		
2009-2011	American Academy of Neurology Committee on Ethic, Law and Humanities (Member)		
2009-Present	American Academy of Neurology, Behavioral Neurology Section (Councilor)		
	Brain and Behavioral Sciences Associate		
	Cognitive Neuroscience Society		
	International Neuropsychological Society ((Educational Committee, 2001-2005))		
National: 1990-Present	Behavioral and Cognitive Neurology Society (President (2013-2015) Executive Committee (2010-2013))		
1995	NIH-Sensory disorders and language study section (ad hoc reviewer)		
1996-1998	NIH-Sensory disorders and language study section (CMS) (member)		
1998-2000	NIH-Cognitive neuroscience study section (IFCN-8) (member)		
2001-present	American Board of Psychiatry and Neurology, Inc. Part IB Question writers (member)		
2002-present	NSF Cognitive Neuroscience Initiative (Reviewer)		
2005	NIH-SEP,BBBP-D study section (ad hoc reviewr)		

NIH-SEP, Language and Communications study section (Chair)

NIH NIDCD, LRP study section (grant reviewer)

American Academy of Neurology

American Neurological Association

Behavioral and Cognitive Neurology Society

The College of Physicians of Philadelphia

Local:

Alabama Academy of Neurology

Philadelphia Neurological Society

Editorial Positions:

1998	Guest Editor, Brain and Cognition special issue on neglect.	
2001-Present	nt Editor, Associate Editor 2005-2010, Journal of Cognitive	
	Neuroscience	
2002-Present	Editor, Cognitive and Behavioral Neurology	
2003-2011	Editor, Cognitive Neuropsychology	
2004-2013	Editor, Behavioral Neurology	
2006-Present	Editor, Empirical Studies of the Arts	
2006-Present	Scientific Advisory Board, Polimetrica	
2007-Present International Editorial Advisory Board, Policy Studies in Ethics		
	Law and Technology	
2007-2012	Consulting Editor, Neuropsychology	
2009-Present	Editor, The Open Ethics Journal	
2010-present	Editor, European Neurology	
2010-Present	Editor, Brain Sciences	
2011-2013	Editor, Journal of the International Neuropsychological Society	
2012-present	Editor. American Journal of Bioethics: Neuroscience	
2013-present	Editor, Journal of Alzheimers Disease	
2017-Present	Editor, Psychology of Aesthetucs, Creativity, and the Arts	

Academic and Institutional Committees:

1994-1996	UAB University Hospital Utilization Management Medical Advisor
1996	UAB Cognitive Science Head Search Committee
1996-1997	UAB Neuroscience Strategic Planning Work Group
1998-1999	Information Management Subcommittee, UAB Neurology
2000-2001	U Penn Cognitive Neuroscience Search Committee
2001-2002	General Clinical Research Center review committee
2002-2006	U Penn Neuroscience MD-PhD admissions committee

	2006-2007	Sleep Faculty Search Committee
	2006-Present	Penn Behavioral and Cognitive Neuroscience training grant
	2007 2000	Executive committee
	2007-2008	Bioethics Review Committee
	2010-Present 2011-Present	Penn Neurology Research Committee Chair 2013 Penn Neurology Committee on Appointments and
		Chair, 2013-, Penn Neurology Committee on Appointments and Promotion.
	2012-Present	Penn Neurology Mentoring Committee
	2013-Present	Penn Neurology Executive Committee
	2013-Present	Penn Neurology Finance Committee
	2014-present	Pennsylvania Hospital Council of Chairs
	2014-present	Pennsylvania Hospital Executive Committee
Major Academic	and Clinical Tea	ching Responsibilities:
	1999-2006	Cognitive Neurology Seminar Series (Bi-Weekly)
	1999-2006	Clinical neuroscience small group seminars for medical students
	2000-Present	Neurology Professor's Rounds (Monthly)
	2006-2011	Cognitive Neurology Seminar Series (3 times/year)
Lectures by Invit	ration:	
<u>Lectures by mivit</u>	Dec, 1990	Neurotransmitter systems, The Florida Society of Neurology 16th
	DCC , 1990	Annual Course in Behavioral Neurology and Neuropsychology,
		Lake Buena Vista.
	Sep, 1991	Behavioral and physiologic effects of physostigmine in an amnestic
	1 /	man with a discrete basal forebrain lesion, University of Florida
		Center for Neuropsychological Studies.
	Dec, 1991	The neurochemistry of memory, The Florida Society of Neurology
		17th Annual Course in Behavioral Neurology and Neuropsychology,
		Lake Buena Vista.
	Jan, 1993	Mechanisms in Unilateral neglect, UAB Rehabilitation Medicine
		Grand Rounds.
	Jan, 1994	Personality in Alzheimer's Disease, Alzheimer Disease Center
		Seminar.
	Mar, 1994	Aphasia, UAB Rehabilitation training seminar.
	May, 1994	The mental status examination, The Alzheimer's Disease Center
		Continuum of Care Conference.
	Apr, 1995	Language and the right hemisphere. UAB Department of English,
		Biological bases of language.
	Apr, 1995	Spatial Neglect. UAB Department of Psychology Colloquium
	1005	Series.
	Jun, 1995	Panel Discussion on treatment, research and ethical/legal issues.
	1 1007	UAH School of Primary Medical Care, CME.
	Jun, 1995	Management of the Alzheimer's patient. UAH School of Primary
	Mon 1007	Medical Care, CME.
	Mar, 1996	Patterns of breakdown of consciousness. UAB Biomedical
		Engineering Seminar Series.

Apr, 1996	Evaluating Alzheimer's Disease. UAB Primary Care CEU Course.
May, 1996	Biologic basis for language. Integrative Neuroscience graduate course.
Nov, 1996	Fractured Consciousness. The UAB Theodore Haddin Humanities Forum.
Mar, 1997	Directions in Language. UAB Philosophy Colloquium. Out of sight, out of mind: Inferences to the unobserved.
Apr, 1997	Neglect and the power function. Harvard Department of Psychology Research Seminar.
Apr, 1998	Neglect. UAB Rehabilitation Training Seminar.
Apr, 1998	Language. UAB AI Seminar.
May, 1998	Spatial and propositional codes in thinking. UAB Cognitive
	Psychology graduate course.
Nov, 1998	Quantitative observations in neglect. University of Pennsylvania
- (0 () - 2 2 2	Neurology research seminar.
Nov, 1998	Piecemeal Vision. UAB Center on Aging Seminar Series.
Apr, 1999	Some Quantitative Observations in Neglect. American Academy of
Γ,	Neurology Annual Meeting, 'Kick-off Program'.
May, 1999	Current Treatments for Alzheimer Disease. Dementia Research in
3,	African Americans; Breaking Down the Barriers. Birmingham
	Civil Rights Institute.
Feb, 2000	Spatial and Linguistic Representations. Temple University/ Moss
,	Rehabilitation, Cognitive Neuroscience Research Seminar.
Mar, 2000	When Right Goes Left in Neglect. Institute for Research in
,	Cognitive Science. University of Pennsylvania.
Apr, 2000	Representational Anisometry in Neglect. Cognitive Neurology
• ,	Seminar, Johns Hopkins University
Jun, 2000	Patient-based Research. Workshop in Cognitive Neuroscience.
	Annual Meeting of the Cognitive Science Society. Philadelphia.
Sep, 2000	Anisometry and Representational Instability in Neglect, Como.
1,	EuroConference on the Cognitive and Neural Bases of Neglect. Italy
Sep, 2000	Language and Space. The University of Padova, Cognitive Science
2 '	Seminar, Padova, Italy.
Oct, 2000	Language and Space. The Sackler Institute of Cornell University.
	New York.
Dec, 2000	Quantitative Observations in Neglect. The Haddassah Hospital,
	Neurology Deaprtment, Israel.
Dec, 2000	Language and Space. The Hebrew University, Israel.
Mar, 2001	Fractured Consciousness. The Philips Lecture.
	Haverford College.
Apr, 2001	Knowledge of events: the functional and neural organization. U
<u>.</u> .	Penn Institute for Neurological Sciences Annual Retreat.
Apr, 2002	Space, Language, and Cognition. Neurology Grand Rounds, New
<u>.</u> .	York University. New York
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Apr, 2002	Primitive Thinking and Sophisticated Brains. Key Note Address. Annual Behavioral and Cognitive Neurology Society Dinner.
	Denver
Dec, 2002	What Neglect Reveals about the Neural Organization of Space. Key Note Address. 2nd International Conference, "Neurology, Language, and Cognition." Kerala, India.
Feb, 2003	Rethinking Truisms in Neglect. Symposium discussant. International Neuropsychological Society. Honolulu, Hawaii
Feb, 2003	Neglect and the Neural organization of Space. Cooper Hospital Neurology Grand Rounds. Camden, New Jersey
Mar, 2003	The Right Hemisphere and Cognition. Neurosurgery Grand Rounds. Hospital of the University of Pennsylvania. Philadelphia, PA
Oct, 2003	Where the action is: functional and neural condsiderations,
0 4 2002	University of California at Berkeley, Berkeley, California
Oct, 2003	Cosmetic Neurology. University of Pennsylvania Bioethics seminar series.
Dec, 2003	Where the action is: functional and neural considerations. Cognitive Neurology Seminar, Johns Hopkins University.
Sep, 2004	The neuropsychology of art. Key Note Address. Bi-annual meeting of the International Association of Empirical Aesthetics. Lisbon, Portugal.
May, 2005	The neuropsychology of visual art. Invited Address. The Medical Society of London, The Mansell Bequest Symposium. London, England
May, 2005	Cognitive Therapy and Enhancements: Ethical Dilemmas. Invited Address. EURECA: European project on delimiting the research
May, 2005	concept and research activities, Bologna, Italy. Hard Science-Hard Choices. Facts, ethics, & policy guiding brain sciences today. Discussant. Library of Congress. Washington, D.C.
Sep, 2005	Spatial thought and language. University of Maryland, Department of Neurology, Grand Rounds.
Oct, 2005	Spatial thought and language. Medical College of Wisconsin, Functional Imaging Research Center Symposium.
Nov, 2005	Spatial thought and language. Beth Israel Medical Center, Behavioral Neurology Seminar.
Dec, 2005	Spatial thought and language. University of Texas Southwestern. Clinical Neurosciences Grand Rounds.
Feb, 2006	Spatial language. The International Neuropsychological Society Annual Meeting.
Mar, 2006	Cosmetic neurology: promises, perils, and predictions. Penn Neuroethics seminar series.
Mar, 2006	The neurology of visual artists. The American College of Physicians. Philadelphia
Aug, 2006	The neurology of visual art, Wake Forest University
Nov, 2006	Language and Action, Winter School, University of Aachen, Germany
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Feb, 2007	Rapidly Progressive Dementia, North Carolina Neurological Society, Charlotte, NC
Aug, 2007	Cosmetic Neurology, National Academies, Committee on Military
Sep, 2007	and Intelligence Methodologies. Washington DC. Thought and Spatial language. Saffran Memorial Conference. Moss.
Sep, 2007	Philadelphia Cosmetic Neurology. Swarthmore College, Swarthmore
•	Spatial thought and language, University of Iowa, Cognitive
Nov, 2007	Neuroscience and Neuropsychology Seminar
Nov, 2007	Space and Language. The University of Iowa Cognitive
1407, 2007	Neuroscience Seminar Series.
Nov, 2007	The Neurology of Art. University of Iowa, Pathology Grand Rounds
Mar, 2008	Space and Language. Washington University Conference on
,	Perception, Language and Space. St. Louis
May, 2008	Space and Language. Clinical Aphasia Conference, Key Note
	Speaker. Jackson Hole, Wyoming
Jun, 2008	Space, Language and Referential Promiscuity. Venice, Italy
Nov, 2008	"Abstraction of Spatial Relations". Nat-Geographic-NSF,
,	Washington DC
Feb, 2009	"Alien hand syndrome- what makes the alien hand alien?", Society
,	for Social Psychology, Tampa FL
Mar, 2009	"Spatial thought and language", Cornell University, Ithaca NY
Mar, 2009	"The Neuropsychology of Art", Cornell University, Ithaca NY
Apr, 2009	Neuroaesthetics: principles and practice, American Society of Aesthetics, Philadelphia
Apr, 2009	Disembodying Cognition, Northwestern University, Evanston, IL.
Jul, 2009	A 3-dimensional taxonomy for spatial representations, NSF(SILC)-DFG workshop on Spatial Cognition, New York
Aug, 2009	Degenerative Neurological Diseases, Neuroscience bootcamp. Penn
ζ,	Center for Neuroscience and Society, Philadelphia
Sep, 2009	Neuroaesthetics, principles and practice. Key Note Adress.
1,	Copenhagen Neuroaesthetics Conference. Copenhagen
Oct, 2009	Cosmetic Neurology. Drexel School of Medicine Psychiatry Grand
	Rounds. Philadelphia
Oct, 2009	Cosmetic Neurology. Pennsylvania Neurology Society Annual
	Meeting. Harrisburg.
Oct, 2009	Cosmetic Neurology. Lennox Hill Hospital Psychiatry Grand
	Rounds. New York City
Feb, 2010	Cosmetic Neurology, Penn Institute, Palm Beach, Fl
Mar, 2010	Are better brains better? Cosmetic neurology and the Ethics of Enhancement, Haverford College
Mar, 2010	Art and The Brain, Cafe Scientifique, Philadelphia
Apr, 2010	Building Better Brains. The ethics of Neuroenhancing Drugs, Lyons
Sep, 2010	Daughters Invited Lecture, University of Rochester, Rochester, NY "Science and Humanities in the Arts" University of the Balaeric
	Islands

Oct, 2010 Apr, 2011 Neuropsychology of Art, Johns Hopkins University Nay, 2011 May, 2011 Advances in the Neuropsychology of Art. Copenhagen Business School, Copenhagen, Denmark Jun, 2011 Neuropsychology of Art: From Qualitative to Quantitative Approaches, University of Vienna, 4rth Vienna Aesthetics Symposium, Vienna, Austria Jul, 2011 Ethics of non-invasive brain stimulation, Penn Neuroethics CME, Philadelphia, PA Space, Time, and Causality. Keynote address Cognitive Science Society Annual Meeting, Boston MA. Oct, 2011 Neuropsychology of art: qualitative and quantitative approaches. Key Note Address, Symposium on Aesthetics and Semiotics, Aarhus, Denmark. Feb, 2012 Beyond ocular centricity in art, College Association of Arts, Los Angeles, California Feb, 2012 Art and Memory, Brainwave Conversation, Rubin Museum of Art, New York, New York. Mar, 2012 Neural bases for relations and metaphors, Emory University Symposium on Metaphors, Atlanta, Georgia Jun, 2012 The Neurology of Art. The James Stinnet Annual Lecture. Psychiatry Grand Rounds. University of Pennsylvania Some thoughts on the evolution of art. Keynote address, International Association of Empirical Aesthetics, Taipei, Taiwan Disembodying Cognition. University of Maryland Cognitive Science Colloquium. Aug, 2013 Cosmetic Neurology: The ethics of Enhancement. National Academy of Neuropsychology, San Diego Oct, 2013 Art and Neuroscience. The Helix center for Interdisciplinary Investigation. New York Nov, 2013 The Neurology of visual art. Royal Society of Medicine. London, UK. Feb. 2014 The Neurology of Art McGill Neurology Grand Rounds. Montreal		
Apr, 2011 Neuroaesthetics: Principles and Practice. Johns Hopkins University Advances in the Neuropsychology of Art. Copenhagen Business School, Copenhagen, Denmark Jun, 2011 Neuropsychology of Art: From Qualitative to Quantitative Approaches, University of Vienna, 4rth Vienna Aesthetics Symposium, Vienna, Austria Jul, 2011 Ethics of non-invasive brain stimulation, Penn Neuroethics CME, Philadelphia, PA Jul, 2011 Space, Time, and Causality. Keynote address Cognitive Science Society Annual Meeting, Boston MA. Oct, 2011 Neuroaethetics, Gettysburg College Psychology Symposium, Gettysburg PA Jan, 2012 Neuropsychology of art: qualitative and quantitative approaches. Key Note Address, Symposium on Aesthetics and Semiotics, Aarhus, Denmark. Feb, 2012 Beyond ocular centricity in art, College Association of Arts, Los Angeles, California Feb, 2012 Art and Memory, Brainwave Conversation, Rubin Museum of Art, New York, New York. Mar, 2012 Neural bases for relations and metaphors, Emory University Symposium on Metaphors, Atlanta, Georgia Jun, 2012 The Neurology of Art. The James Stinnet Annual Lecture. Psychiatry Grand Rounds. University of Pennsylvania Aug, 2012 Some thoughts on the evolution of art. Keynote address, International Association of Empirical Aesthetics, Taipei, Taiwan Sep, 2012 Disembodying Cognition. University of Maryland Cognitive Science Colloquium. Aug, 2013 Neuroethics. Presidential Commission for the Study of Bioethical Issues Oct, 2013 Cosmetic Neurology: The ethics of Enhancement. National Academy of Neuropsychology, San Diego Oct, 2013 Cosmetic Neurology: The ethics of Enhancement. National Academy of Neuropsychology, San Diego Oct, 2013 The Aesthetic Brain. Pain and pleasure. The Art and Science of Body representation. Venice, Italy Dec, 2013 The neurology of visual art. Royal Society of Medicine. London, UK.	Oct, 2010	Neuropsychology of Art, Johns Hopkins University
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Symposium, Vienna, Austria Ethics of non-invasive brain stimulation, Penn Neuroethics CME, Philadelphia, PA Jul, 2011 Space, Time, and Causality. Keynote address Cognitive Science Society Annual Meeting, Boston MA. Oct, 2011 Neuroaethetics, Gettysburg College Psychology Symposium, Gettysburg PA Jan, 2012 Neuropsychology of art: qualitative and quantitative approaches. Key Note Address, Symposium on Aesthetics and Semiotics, Aarhus, Denmark. Feb, 2012 Beyond ocular centricity in art, College Association of Arts, Los Angeles, California Feb, 2012 Art and Memory, Brainwave Conversation, Rubin Museum of Art, New York, The James Stinnet Annual Lecture. Psychiatry Grand Rounds. University of Pennsylvania Jun, 2012 The Neurology of Art. The James Stinnet Annual Lecture. Psychiatry Grand Rounds. University of Pennsylvania Aug, 2012 Some thoughts on the evolution of art. Keynote address, International Association of Empirical Aesthetics, Taipei, Taiwan Disembodying Cognition. University of Maryland Cognitive Science Colloquium. Aug, 2013 Neuroethics. Presidential Commission for the Study of Bioethical Issues Oct, 2013 Cosmetic Neurology: The ethics of Enhancement. National Academy of Neuropsychology, San Diego Oct, 2013 Art and Neuroscience. The Helix center for Interdisciplinary Investigation. New York Nov, 2013 The Aesthetic Brain. Pain and pleasure. The Art and Science of Body representation. Venice, Italy Dec, 2013 Cosmetic Neurology. New York Psychoanalytic Society. New York. The neurology of visual art. Royal Society of Medicine. London, UK.	Jun, 2011	* · · · · · · · · · · · · · · · · · · ·
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Feb, 2014 Relational Thinking. Killam Seminar Series. Montreal Neurological	Feb, 2014	
Institute. Montreal, Canada		Institute. Montreal, Canada
May, 2014 Ethics of technological transformation of human experience.	May, 2014	Ethics of technological transformation of human experience.
Brocher Foundation. Geneva, Switzerland	-	-

Aug, 2014	Neuroaesthetics and its Critiques, Presidential Address, International
	Association of Empirical Aesthetics. New York
Sep, 2014	Cosmetic Neurology, Florida Society of Neurology, Orlando Florida
Sep, 2014	Cosmetic Neurology and the ethics of enhancment. World Congress
	on NeuroTherapeutics: Dilemmas, Debates & Discussions. Basel,
	Switzerland.
Oct, 2014	The Biology of Beauty, Center for Human Appearance at Penn,
	Philadelphia
Dec, 2014	"Is Psychology relevant to Aesthetics?" Max Planck Institute,
	Frankfurt, Germany
Mar, 2015	The Neuroscience of Aesthetics and Art, Keynote address, Cognitive
	Neuroscience Society. San Francisco
Jun, 2015	Metaphors as Source of Creative Thought. Keynote
	Neurohumanities dialogue, Catania, Italy
Jun, 2015	Schemas and Grounding in Cognition, NSF Science Learning
	Center, University of Chicago, Chicago
Sep, 2015	The ethics of genetic enhancement. Keynote Address. World
	Congress on Neurotherapeutics. Prague, Czech Republic
Oct, 2015	The Neuroscience of Aesthetics. Keynote address. Interact Design,
	London, UK
Nov, 2015	Realizing Fechner's Fantasy: Neuroaesthetics Now. Johns Hopkins
	Brain Sciences Institute, Baltimeore, MD
Nov, 2015	Neuroscience of Aesthetics and Art. Interdisciplinary Humanities
	Center. UCSB, Santa Barbara, California
Dec, 2015	Neuroaesthetics. KeyNote address. 3rd International Conference on
	Cognition, Brain, and Computation. IIT Gandhinagar, India
Feb, 2016	The Biology of Beauty. Focus on Health & Leadership for Women.
	University of Pennsylvania. Philadelphia
Feb, 2016	The Neurology of Art. Indiana University Neurology Grand Rounds
Feb, 2016	The Aesthetic Brain. Herron School of Art and Design, Indianapolis
Mar, 2016	The Aesthetic Brian. The Science of Imagination, Orlando, FL.
Mar, 2016	Realizing Fechner's Fantasy, University of Delaware Psychology
	Colloquium, Newark, Delaware
Jul, 2016	The Neuroscience of Aesthetics and Art. Keynote, Art Therapy
	Association Annual Meeting, Washington DC
Aug, 2016	The Aesthetic Brain. Keynote address. European Conference on
	VisualPperception. Barcelona, Spain
Aug, 2016	Neuroaesthetics. Rudolf Arnheim Address. Division 10, American
	Psychological Association, Denver, CO
Sep, 2016	Prospects for a neuroscience of architecture. Academy of
	Neuroscience for Architecture. La Jolla, CA
Sep, 2016	The Biology of Beauty. The American Plastic Surgery Association
	Annual Meeting. Los Angeles, CA
Nov, 2016	The Aesthetic Brain. Hofstra University. New York
Nov, 2016	The Aesthetic Brain. University of Alabama in Birmingham.
	Birmingham, Alabama

Dec, 2016	The biology of beauty. Nanyang Technical University, Singapore
Dec, 2016	Beauty. TEDMED. Palm Springs, CA
Jan, 2017	Beauty and Wellness. Global Wellness Institute press conference.
	New York.
Feb, 2017	The Neurology of Art. North Carolina Neurological Society.
	Pinehurst, North Carolina
Mar, 2017	Abstraction of forms and forms of abstraction. Keynote Society for
	Neuroscience and Creativity. San Francisco
Mar, 2017	Abstraction of forms and forms of abstraction. NYU Neurology
	Grand Rounds. New York
Mar, 2017	The Neurology of Art. SUNY Downstate Neurology Grand Rounds
Apr, 2017	Neuroaesthetucs. Keynote address. 21st Century Great
	Conversations in Neuroscience, Art and Related Therapeutics.
	Indiana University. Indianapolis, IN
Jun, 2017	Schematic representations: neural underpinnings and implications
	for Creativity. Society for Philosophy and Psychology, Baltimore
Jun, 2017	Behavioral and neural responses to facial disfigurement, Penn
	Center for Human Appearance Annual symposium, Philadelphia
Jun, 2017	Abstraction of Forms and Forms of Abstraction, The Barry Arnason
	Lecture, University of Chicago, Chicago

Organizing Roles in Scientific Meetings:

1997	The International Neuropsychological Society Annual Meeting
	Committee
1998	The American Academy of Neurology, Scientific Issues Committee
1998	The International Neuropsychological Society Annual Meeting
	Committee
1998	Abstract Reviewer, International Neuropsychological Society
	Annual Meeting
2000	International Neuropsychological Society Continuing Education
	Committee
2001	Course Director: Behavioral Neurology for Practicing Neurologists.
	AAN annual meeting.
2001	Abstract Reviewer, American Academy of Neurology Annual
	Meeting
2006	AAN Topic Working Group for Educational Program
2008	Course Director: Contemporary Topics in Behavioral Neurology
	Chicago
2010	Course Director, Penn Clinical Neuroethics Conference
	Philadelphia
2011	Course Director, Penn Clinical Neuroethics Conference
	Philadelphia
Oct, 2014	Juror, Brain Art exhibit, Art and Science Collaboration, Inc.
	New York Hall of Science, New York
2014	Abstract Reviewer. International Neuropsychological society
	Seattle

Abstract Reviewer, Society for the Neurobiology of Language

San Diego

Aug, 2016 Abstract reviewer, Spatial Cognition Society

Philadelphia

Grants:

Current:

Behavioral and Neural underpinning of facial appearance, Penn Center for Human Appearance, 3/2017-12/2017 (Anjan Chatterjee, PI: David Sarwar, Co-Investigator), \$10,000/annual direct costs, 3% effort (Role in grant: PI)

Tms As A Biomarker Of Plasticity In Aphasia Recovery, National Institute On Deafness & Other Communication Disorders/Nih/Dhhs, 7/2013-6/2018 (ROY HOSHI HAMILTON, PI), \$227,354/annual direct costs (Role in grant: Co-PI)

Figurative Language In Aphasic And Healthy Participants, National Institutes Of Health, 3/2013-2/2018 (ANJAN CHATTERJEE, PI), \$212,500/annual direct costs, 30% effort (Role in grant: PI)

Spatial Intelligence And Learning Center (Silc), Temple University, 330161-18110-7341, 10/2011-9/2013 (ANJAN CHATTERJEE, PI), \$0/annual direct costs (Role in grant: PI)

Fmri Studies Of The Process Architecture Of Face Perception, Burroughs Wellcome Fund, N/A, 9/2004-8/2013 (GEOFFREY K AGUIRRE, PI), \$221,000/annual direct costs (Role in grant: Co-PI)

Past:

Neuropsychological Probes Of Orbitofrontal Dysfunction, American Psychological Association, 40000-7317, 3/2011-11/2012 (Vidya Kamath, PI), \$10,000/annual direct costs (Role in grant: Co-PI)

Partial Support For Annual Clinical Neuroscience And Society Conference, National Institute Of Neurological Disorders And Stroke/Nih/Dhhs, 1R13NS074850-01 REVISED, 3/2011-2/2012 (MARTHA J. FARAH, PI), \$0/annual direct costs (Role in grant: Co-PI)

Neural Mechanisms Underlying Changes In Preference, National Institute On Drug Abuse/Nih/Dhhs, 7/2010-3/2015 (JOSEPH W KABLE, PI), \$196,425/annual direct costs, 10% effort (Role in grant: Co-PI)

A Neuroethics Learning Collaborative, National Science Foundation, DBI-0933919, 10/2009-9/2013 (MARTHA J. FARAH, PI), \$0/annual direct costs (Role in grant: Co-PI)

Spatial Language In Normal And Aphasic Subjects, National Institutes Of Health, 5-R01-DC-008779-05, 8/2007-7/2012 (ANJAN CHATTERJEE, PI), \$200,996/annual direct costs (Role in grant: PI)

Performance enhancement with stimulants: Individual differences and neurocognitive mechanisms, ONR, N00014-07-1-0034, 11/2006-10/2009 (Martha Farah, PI), \$195,694/annual direct costs, 15% effort (Role in grant: Co-Investigator)

Science Learning Center, NSF, 10/2006-9/2011 (Nora Newcomb, PI), \$77,500/annual direct costs, 3% effort (Role in grant: Co-Investigator)

Spatial Language: Developmental And Neural Studies, National Institutes Of Health, 5-R01-HD-050199-05, 9/2006-7/2012 (ANJAN CHATTERJEE, PI), \$182,530/annual direct costs (Role in grant: PI)

Spatial Intelligence And Learning Center (Silc), Temple University, 33-1811-241/CC / PO #0147, 9/2006-8/2012 (RUSSELL A EPSTEIN, PI), \$35,050/annual direct costs (Role in grant: Co-PI)

Fronto-temporal dementias, NIH-NIA, AG017586-06S1, 5/2006-2/2010 (Virginia Lee, PI), \$176,127/annual direct costs, 5% effort (Role in grant: Investigator)

Cognitive Neuroscience of Temporal Processing, NIH-NIMH, MH076227, 12/2005-11/2010 (H Branch Coslett, PI), \$225,000/annual direct costs, 20% effort (Role in grant: Co-Investigator)

Database system for patient-based neuroscience research, NIH-NIMH, MH073529, 5/2005-4/2010 (Daniel Kimberg, PI), \$195,300/annual direct costs, 10% effort (Role in grant: Co-Investigator)

Fmri Of Neural Information Processing Of Face Perception, National Institutes Of Health, 5-K01-MH-07296-05, 1/2005-12/2009 (GEOFFREY K AGUIRRE, PI), \$168,080/annual direct costs (Role in grant: Co-PI)

Neglect And Neural Mechanisms Of Magnitude Estimation, University Of Arkansas, ARIA 14378, 7/2004-4/2006 (ANJAN CHATTERJEE, PI), \$10,703/annual direct costs (Role in grant: PI)

Concepts And Language, National Institutes Of Health, 5-R01-DC-004817-05, 8/2002-7/2008 (ANJAN CHATTERJEE, PI), \$222,154/annual direct costs (Role in grant: PI)

Flexible Architecture for Neuroimaging Data Analysis and Presentation , NIH-NIDA , DA14418 , 7/2001-6/2006 (Daniel Kimberg, PI), \$0/annual direct costs (Role in grant: Co-Investigator)

Neglect And Neural Mechanisms Of Magnitude Estimation, University Of Alabama At Birmingham, SUB TO R01-NS-39348-03, 6/2001-4/2004 (ANJAN CHATTERJEE, PI), \$9,181/annual direct costs (Role in grant: PI)

Neural Bases of Semantic Memory , NIH-NINDS , 7/2000-6/2004 (Sharon L Thompson-Schill, PI), \$0/annual direct costs (Role in grant: Co-Investigator)

Drug Studies Of Dopamine And Prefrontal Function, University Of California- Berkeley, AGMT # SA3059-29417PG, 6/2000-5/2001 (ANJAN CHATTERJEE, PI), \$43,436/annual direct costs (Role in grant: PI)

Neural Bases Of Semantic Memory, National Institutes Of Health, 5-RO1-MH-060414-04, 5/2000-4/2005 (SHARON L THOMPSON-SCHILL, PI), \$219,613/annual direct costs (Role in grant: Co-PI)

Concepts and Language, Penn Research Foundation, 3/2000-2/2001 (Anjan Chatterjee, PI), \$0/annual direct costs (Role in grant: PI)

Neglect And Spatial Representations, National Institutes Of Health, 5-R01-NS-037539-06, 9/1999-12/2003 (ANJAN CHATTERJEE, PI), \$149,356/annual direct costs (Role in grant: PI)

Simultaneous Activation of Multiple Routes in Reading, SHRP mini-grant, 12/1998-11/1999 (M Helen Southwood, PI), \$0/annual direct costs (Role in grant: Co-Investigator)

Neglect and Spatial Representations, NIH-NINDS, RO1NS37539, 2/1998-12/2002 (Anjan Chatterjee, PI), \$0/annual direct costs (Role in grant: PI)

Phonological Processes in Normals: an fMRI study, NIH-NIDCD, RO3 DC03353., 2/1998-1/2000 (M Helen Southwood, PI), \$0/annual direct costs (Role in grant: Co-Investigator)

Treatment of Hemispatial Neglect, VA-VISTAR Award, 6/1997-5/1998 (Britt Anderson, PI), \$0/annual direct costs (Role in grant: Co-Investigator)

A Treatment for Excess Motor Disability in the Aged , NIH-NINDS , RO1134273, 12/1996-11/1999 (Edward Taub, PI), \$0/annual direct costs (Role in grant: Medical Director)

Spatial Neglect and Mechanisms of Attention, NIH-NINDS, R29NS318150, 3/1996-2/2001 (Mark Mennemeier, PI), \$0/annual direct costs (Role in grant: Co-Investigator)

Excess Motor Disability in Stroke: Neural Mechanisms and Treatment, UABHSF Patient Care Initiative, 1/1996-12/1996 (Anjan Chatterjee, PI), \$0/annual direct costs (Role in grant: PI)

Space in the Representation of Events , UAB Cognitive Science Intramural Grants Program. , 10/1995-9/1996 (Anjan Chatterjee, PI), \$0/annual direct costs (Role in grant: PI)

Effects of Stroke on Survivors and Caregivers , The Dean's Research Award Program., 6/1995-5/1996 (Anne Williams, PI: Anjan Chatterjee, Co-Investigator), \$0/annual direct costs (Role in grant: Co-PI)

Lexical access, sentence production and aphasia, UAB Faculty Research Grant, 9/1994-8/1995 (David Basilico, PI), \$0/annual direct costs (Role in grant: Consultant)

Unilateral Spatial Neglect and the Power Function, NIH-NINDS, KO8NS01702-01, 12/1993-11/1998 (Anjan Chatterjee, PI), \$0/annual direct costs (Role in grant: PI)

Philanthropy:

Barrist Family Fund: \$130,000 Smith Family Fund: \$50,000

Dolores Smith Innovation Fund: \$1,000,000

Bibliography:

Research Publications, peer reviewed (print or other media):

- 1. Chatterjee A, Mennemeier M, Heilman KM.: A stimulus-response relationship in unilateral neglect: the power function. Neuropsychologia 30: 1101-1108, 1992.
- 2. Chatterjee A, Mennemeier M, Heilman KM. : Search patterns and neglect: A case study. Neuropsychologia 30: 657-672, 1992.
- 3. Chatterjee A, Strauss M, Smyth K, Whitehouse PJ.: Personality changes in Alzheimer's disease. Arch Neurol 49: 486-491, 1992.
- 4. Gorelick PB, Chatterjee A, Patel D, Flowerdew G, Gollean W, Taber J, Harris Y.: Cranial computed tomographic observations in multi-infarct dementia. A controlled study. <u>Stroke</u> 23: 804-811, 1992.
- 5. Morris MK, Bowers D, Chatterjee A, Heilman KM.: Amnesia following a discrete basal forebrain lesion. Brain 115: 1827-1847, 1992.
- 6. Chatterjee A, Morris MK, Bowers D, Williamson DJ, Doty L, Heilman KM. : Cholinergic treatment of an amnestic man with a basal forebrain lesion: theoretical implications. <u>J Neurol Neurosurg Psychiatry</u> 56: 1282-1289, 1993.
- 7. Strauss ME, Pasupathi M, Chatterjee A.: Concordance between observers in descriptions of personality change in Alzheimer's disease. <u>Psychology and Aging</u> 8: 475-480, 1993.
- 8. Chatterjee A, Dajani BM, Gage RJ.: Psychophysical constraints on behavior in unilateral spatial neglect. Neuropsychiatry, Neuropsychology and Behavioral Neurology 7: 267-274, 1994.

- 9. Chatterjee A, Mennemeier M, Heilman KM.: The psychophysical power law and unilateral spatial neglect. <u>Brain and Cognition</u> 25: 92-107, 1994.
- 10. Chatterjee A.: Picturing unilateral spatial neglect: viewer versus object centred reference frames J Neurol Neurosurg Psychiatry 57: 1236-1240, 1994.
- 11. Mennemeier M, Chatterjee A, Watson RT, Wertmen E, Carter P, Heilman KM. : Contributions of the parietal and frontal lobes to sustained attention and habituation. Neuropsychologia 32: 703-716, 1994.
- 12. Mennemeier M, Chatterjee A, Heilman KM.: A comparison of body and environment centered reference frames on neglect. <u>Brain</u> 117: 1013-1021, 1994.
- 13. Chatterjee A, Maher LM, Gonzalez Rothi LJ, Heilman KM.: Asyntactic thematic role assignment: the use of a temporal-spatial strategy. Brain and Language 49: 125-139, 1995.
- 14. Chatterjee A, Maher LM, Heilman KM. : Spatial characteristics of thematic role representation. <u>Neuropsychologia</u> 33: 643-648, 1995.
- 15. Chatterjee A, Southwood MH.: Cortical blindness and visual imagery. Neurology 12: 2189-2195, 1995.
- 16. Chatterjee A.: Crossover, completion and confabulation in unilateral spatial neglect. Brain 118: 455-465, 1995.
- 17. Heilman KM, Chatterjee A, Doty LC.: Hemispheric asymmetries of spatial attention. Neuropsychology 9: 58-61, 1995.
- 18. Maher LM, Chatterjee A, Gonzalez Rothi LJ, Heilman KM.: Agrammatic production: the use of a temporal-spatial strategy. <u>Brain and Language</u> 49: 105-129, 1995.
- 19. Chatterjee A, Mennemeier M.: Anosognosia for hemiplegia: patient retrospections. <u>Cognitive Neuropsychiatry</u> 1: 221-237, 1996.
- 20. Chatterjee A, Yapundich R, Palmer C, Marson DC, Mitchell GW:
 Leukoencephalopathy associated with cobalamine deficiency. Neurology 46: 832-834, 1996.
- 21. Marson DC, Chatterjee A, Ingram KK, Harrell LE.: Neuropsychological predictors of competency in Alzheimer's disease using an appreciation of consequences legal standard. Neurology 46: 666-672, 1996.

- 22. Chatterjee A, Yapundich R, Mennemeier M, Mountz JM, Inampudi C, Pan JW, Mitchell GW.: Thalamic thought disorder: on being "a bit addled". <u>Cortex</u> 33: 419-440, 1997.
- 23. Mennemeier M, Vezey E, Chatterjee A, Rapscak S, Heilman KM.: Contributions of the left and right cerebral hemispheres to line bisection. <u>Neuropsychologia</u> 35: 703-715, 1997.
- 24. Nicholas AP, Chatterjee A, Dropcho EJ, Arnold MM, Oh SJ: Stiff-man syndrome associated with thymoma. <u>Muscle and Nerve</u> 20: 493-498, 1997.
- 25. Adair JC, Chatterjee A, Schwartz RL, Heilman KM.: Power function analysis of ipsilateral neglect. Cortex 34: 147-153, 1998.
- 26. Chatterjee A, Thompson KA.: Weigh(t)ing for awareness. <u>Brain and Cognition</u> 37: 477-490, 1998.
- 27. Southwood MH, Chatterjee A.: Phonological and articulatory disturbances in a case of primary progressive aphasia. <u>Aphasiology</u> 12: 161-177, 1998.
- 28. Chatterjee A, Southwood MH, Basilico D.: Verbs, events and spatial representations. <u>Neuropsychologia</u> 37: 395-402, 1999.
- 29. Chatterjee A, Thompson KA, Ricci R.: Quantitative analysis of cancellation tasks in neglect. Cortex 35: 253-262, 1999.
- 30. Ricci R, Vaishnavi S, Chatterjee A: A deficit of intermediate vision: experimental observations and theoretical implications. <u>Neurocase</u> 5: 1-12, 1999.
- 31. Southwood MH, Chatterjee A.: Simultaneous activation of reading mechanisms: evidence from a case of deep dyslexia. <u>Brain and Language</u> 67: 1-29, 1999.
- 32. Vaishnavi S, Calhoun J, Chatterjee A: Cross-sensory and sensori-motor integration in tactile awareness. Neurology 53: 1596-1598, 1999.
- 33. Anderson B, Mennemeier M, Chatterjee A.: Variability not ability: another basis for performance decrements in neglect. Neuropsychologia 38: 785-796, 2000.
- 34. Chatterjee A, Ricci R, Calhoun J.: Weighing the evidence for cross over in neglect. Neuropsychologia 38: 1390-1397, 2000.
- 35. Harrell LE, Marson D, Chatterjee A, Parish JA.: The severe mini-mental state examination: a new neuropsychological instrument for the bedside assessment of severely impaired Alzheimer's patients. <u>Alzheimer's Disease and Associated Disorders</u> 14: 168-175, 2000.

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- 37. Ricci R, Calhoun J, Chatterjee A.: Orientation bias in unilateral neglect: representational contributions. Cortex 36: 671-677, 2000.
- 38. Southwood MH, Chatterjee A.: The interaction of multiple routes in oral reading: evidence from dissociations in naming and oral reading in phonological dyslexia. Brain and Language 72: 14-39, 2000.
- 39. Vaishnavi S, Calhoun J, Southwood MH, Chatterjee A: Sensory and response interference by ipsilesional stimuli in tactile extinction. Cortex 36: 81-92, 2000.
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- 42. Ricci R, Chatterjee A.: Context and crossover in unilateral neglect. Neuropsychologia 39: 1138-1143, 2001.
- 43. Southwood MH, Chatterjee A.: The simultaneous activation hypothesis: explaining recovery from deep to phonological dyslexia. <u>Brain and Language</u> 76: 18-34, 2001.
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 Journal of the International Neuropsychological Society: JINS Page: 1-9, Dec 2009.
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- 94. Kranjec A, Lehet M, Bormberger B, Chatterjee A: A sinister bias for calling fouls in soccer. <u>PLoS One</u> 5(7): e11667, 2010.
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