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Academic Positions

- 2008-present Postdoctoral Fellow, Columbia University, Graduate School of Business
New York, NY.
- 2007-2008 Postdoctoral Fellow, The University of Texas at Austin, Social Neuroscience
Lab. Advisor: Jennifer Beer

Education

- 2007 Ph.D. Psychology, The University of Texas at Austin
Concentration: Social/Personality Psychology
Dissertation: *The Endocrinology of Personality, Leadership, and Economic
Decision-Making*. Primary Advisor: Robert Josephs
- 1999 B.A. Psychology, Williams College
- 1997 Study abroad, Columbia University, Paris, France

Honors and Awards

- 2008 University of Texas Alma Carlson Teaching Award
- 2006-2007 David C. McClelland Dissertation Fellowship
- 2006 Travel Award, Society for Judgment and Decision Making
- 2006 Travel Award, Society for Personality and Social Psychology
- 1999 *Magna Cum Laude*, Williams College
- 1999 Phi Beta Kappa Society, Williams College

Publications

- Mehta, P. H., & Beer, J. S. (in press). Neural mechanisms of the testosterone-aggression relation:
The role of orbitofrontal cortex. *Journal of Cognitive Neuroscience*.
- Gosling, S. D., & Mehta, P. H. (in press). Personalities in comparative perspective: What do human
psychologists glean from animal personality studies? In C. Carere & D. Maestriperi (Eds.),
Animal personalities: Behavior, physiology, and evolution. Chicago, IL: University Chicago
Press.
- Mehta, P. H., Wuerrhman, E. V., & Josephs, R. A. (2009). When are low testosterone levels
advantageous? The moderating role of individual versus intergroup competition. *Hormones
and Behavior*, 56, 158-162.

Mehta, P. H., Jones, A. C., & Josephs, R. A. (2008). The social endocrinology of dominance: Basal testosterone predicts cortisol changes and behavior following victory and defeat. *Journal of Personality and Social Psychology, 94*, 1078-1093.

Mehta, P. H. & Gosling, S. D. (2008). Bridging human and animal research: A comparative approach to studies of personality and health. *Brain, Behavior, and Immunity, 22*, 651-661.

Mehta, P. H., & Josephs, R. A. (2007). Testosterone. In R. Baumeister & K. D. Vohs (Eds.), *Encyclopedia of Social Psychology*. Thousand Oaks, CA: Sage.

Mehta, P. H., & Josephs, R. A. (2006). Testosterone change after losing predicts the decision to compete again. *Hormones and Behavior, 50*, 684-692.

*see also Edwards, D. A. (2006). Competition and testosterone. *Hormones and Behavior, 50*, 681-683. [Commentary on Mehta & Josephs, 2006].

Josephs, R. A., Sellers, J. G., Newman, M. L., & Mehta, P. H. (2006). The mismatch effect: When testosterone and status are at odds. *Journal of Personality and Social Psychology, 90*, 999-1013.

Mehta, P. H. & Gosling, S. D. (2006). How can animal studies contribute to research on the biological bases of personality? In T. Canli (Ed.), *The Biological Bases of Personality and Individual Differences*. New York: Guilford.

Manuscripts under revision

Brooks, M. L, Swann, W. B., & Mehta, P. H. When we cannot be ourselves: Compensatory self-verification following a deprivation experience.

Manuscripts in preparation

Mehta, P. H., & Josephs, R. A. Testosterone and cortisol jointly channel dominance behavior: Convergent evidence in the domains of competition and leadership.

Mehta, P. H. Neuroendocrine regulation of risk-taking: Interactions between testosterone and cortisol.

Mehta, P. H. The emergence of social endocrinology: Bridging behavioral endocrinology with social and personality psychology.

Current Projects

(with Joel Brockner, Dana Carney, Daniel Ames, Malia Mason, Columbia University)

The neurobiology of economic behavior: A field study of Wall Street traders
The social endocrinology of negotiation
When is unfairness “fair”? Asymmetrical influences of status on decision-making
Social status and justice: Interactions between status, outcomes, and procedures
The social endocrinology of leadership
Power and deception

Symposia Chaired

Mehta, P. H. (October, 2009). Social Endocrinology: Hormones and Social Psychology. Symposium to be given at the annual meetings of the *Society for Experimental Social Psychology*, Portland, ME.

Mehta, P. H. (February, 2008). Social Endocrinology: How Hormones Can Contribute to Research in Social and Personality Psychology. Symposium given at the annual meetings of the *Society for Personality and Social Psychology*, Albuquerque, NM.

Conference Presentations

Mehta, P. H. (January, 2010). Social endocrinology: Bridging behavioral endocrinology and social-personality psychology. Talk to be presented at the annual meetings of the *Society for Personality and Social Psychology*, Las Vegas, NV.

Mehta, P. H., & Josephs, R. A. (November, 2009). Neuroendocrine regulation of dominance and leadership: A dual-hormone approach. Talk and paper to be presented at the symposium on *Leadership and Individual Differences*, Lausanne, Switzerland.

Mehta, P. H. (October, 2009). The testosterone-behavior relation depends on cortisol: Convergent evidence in the domains of competition and leadership. Talk to be presented at the annual meetings of the *Society for Experimental Social Psychology*, Portland, ME.

Mehta, P. H., & Beer, J. S. (October, 2009). Neural mechanisms of the testosterone-aggression relation: The role of orbitofrontal cortex. Talk to be presented at the *Social and Affective Neuroscience Conference*, New York, NY.

Mehta, P. H., & Beer, J. S. (June, 2008). The influence of testosterone and the frontal lobes on social decision-making. Poster presented to the *Social and Affective Neuroscience Conference*, Boston, MA.

Mehta, P. H., & Josephs, R. A. (February, 2008). The endocrinology of social decision-making. Talk presented at the annual meetings of the *Society for Personality and Social Psychology*, Albuquerque, NM.

- Mehta, P. H., & Beer, J. S. (May, 2007). The neural correlates of economic decision-making in the Ultimatum Game. Poster presented to the *Neural Systems of Social Behavior Conference*, Austin, TX.
- Mehta, P. H., Josephs, R. A., & van Vugt, M. (January, 2007). Testosterone and cortisol predict behavior in economic social interactions. Poster presented to the *Society for Personality and Social Psychology*, Memphis, TN.
- Mehta, P. H. & Josephs, R. A. (January, 2006). Who wants high status? The relationship between basal testosterone and status preferences. Poster presented to the *Society for Personality and Social Psychology*, Palm Springs, CA.
- Mehta, P. H. & Josephs, R. A. (January, 2006). Want to compete again? Testosterone, competition, and decision making. Poster presented to the *Society for Judgment and Decision Making*, Palm Springs, CA.
- Metting, S. W., Mehta, P. H. & Josephs, R. A. (January, 2006). Cortisol reactivity in anticipation of public speaking as a predictor of subsequent performance and behavior. Poster presented to the *Society for Personality and Social Psychology*, Palm Springs, CA.
- Marusich, L., Mehta, P. H. & Swann, W. B. (January, 2006). Do you “get” me? The role of verbal inhibition similarity in self-verification. Poster presented to the *Society for Personality and Social Psychology*, Palm Springs, CA.
- Mehta, P. H. & Josephs, R. A. (June, 2005). Changes in testosterone predict the desire to compete again among male losers. Poster presented to the *Society of Behavioral Neuroendocrinology*, Austin, TX.
- Mehta, P. H. & Josephs, R. A. (June, 2005). Baseline testosterone and social status predict cortisol changes and behavior among female competitors. Poster presented to the *Society of Behavioral Neuroendocrinology*, Austin, TX.
- Mehta, P. H. & Swann, W. B. (February, 2005). The hyperblirt effect: Changes in talkativeness among verbal inhibitors and disinhibitors. Poster presented to the *Society for Personality and Social Psychology*, New Orleans, LA.
- Swann, W. B., & Mehta, P. H. (February, 2005). The blirt and the boomerang: Reactions to set-point violations among verbal inhibitors and disinhibitors. Talk presented to the *Society for Personality and Social Psychology*, New Orleans, LA.
- Swann, W. B., & Mehta, P. H. (October, 2004). The blirt and the boomerang: Reactions to set-point violations among verbal inhibitors and disinhibitors. Talk presented to the *Society of Experimental Social Psychology*, Fort Worth, TX.
- Josephs, R. A. & Mehta, P. H. (February, 2005). Is winning really that great? Testosterone, status, and stress reactivity. Poster presented to the *Society for Personality and Social Psychology*, New Orleans, LA.

Mehta, P. H. & Josephs, R. A. (February, 2004). Want to play again? Testosterone, status, and choice. Poster presented to the *Society for Personality and Social Psychology*, Austin, TX.

Professional Training

Fall 2008	Workshop in Teaching Negotiation, Kellogg Business School
Summer 2007	Summer Institute in Social Psychology, UT-Austin
Summer 2007	Summer Institute in Cognitive Neuroscience, UC-Santa Barbara
Summer 2006	fMRI training course, University of Michigan – Ann Arbor
Summer 2005	Training on implicit motives, University of Michigan – Ann Arbor

Journal Reviewer

Editorial Board

Social Psychological and Personality Science

Ad Hoc Reviewer

Psychological Science
Personality and Social Psychology Bulletin
Journal of Personality
Personality and Individual Differences
Psychoneuroendocrinology
Hormones and Behavior
Physiology and Behavior
Biological Psychology
Stress
American Journal of Human Biology

Teaching and Advising

Instructor

Instructor, Managerial Negotiations, Columbia University, Spring 2009
Instructor, Social Psychology, UT Austin, Spring 2006
Instructor, Personality Psychology, UT Austin Distance Learning Center, 2006-2007
Instructor, Social Psychology, UT Austin Distance Learning Center, 2006-2007
Lab Instructor, Research methods and statistics, UT Austin, Fall 2003, Spring 2004, Fall 2005

Teaching Assistant

Seminar on the Self, UT Austin, Spring 2007
Psychology of Reading, UT Austin, Fall 2006
Social Psychology, UT Austin, Fall 2004
Introductory Psychology, UT Austin, Fall 2002, Spring 2003, Summer 2003, Summer 2004

Advisor

Graduate student advisor, Columbia University, Spring 2009- present
Undergraduate research advisor, Psychology Honors Research, UT Austin, Spring 2005
Undergraduate thesis co-advisor, UT Austin, Spring 2005
Undergraduate research advisor, Business Honors Statistics, UT Austin, Spring 2004

Media

“Explorer: Testosterone Factor”. *National Geographic Channel*. February 13, 2008.

References

Robert Josephs
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