

**Brief Curriculum Vitae  
Robert A. Josephs  
July, 2018**

**Employment**

- 2008 – present            Professor of Personality and Social Psychology  
Department of Psychology  
The University of Texas at Austin
- 2009 – present            Professor of Clinical Psychology  
Department of Psychology  
The University of Texas at Austin
- 2016 – present            Adjunct Professor of Psychiatry  
Dell Medical School  
The University of Texas at Austin

**U.S. Patents**

Filing Date: 08/24/2014    Patent Pending, PCT/US2015/047385, entitled  
“Formulations Of Testosterone And Methods Of Treatment  
Therewith,” by Robert A Josephs et al.  
(Nationalization Filing Date: 02/20/2017)

Commercialization:      “Aqueous Intranasal Testosterone: Formulations and  
Indications” licensed by Acerus Pharmaceuticals Corporation,  
Mississauga, Canada. Date of Licensure: 02/01/2017

**Grants**

**Active:**

- 2015 – 2020                                    1R01HD084772-01: *Estimating and understanding effects  
of teaching teens that people can change*. Total costs:  
\$2,989,340. (PI: David Yeager, Department of Psychology,  
UT-Austin).  
Role: Co-PI
- 2015 – 2018                                    NSF1449620: *A Multinomial Process Model of Moral  
Judgment*. Total costs: \$335,602. (PI: Bertram Gawronski,  
Department of Psychology, UT-Austin).  
Role: Co-I
- 2013 – 2017                                    RO1GM105042: *The Role of Emotion and Communication in  
Cooperative Behavior*. Total costs: \$976,035 (PI: Risto  
Mikkulainen, Department of Computer Science, UT-Austin).  
Role: Paid Consultant

**Publications since January, 2016 (out of a total of 84)**

Lee, H. Y., Jamieson, J. P., Miu, A. S., **Josephs, R. A.**, Yeager, D. S. (in press). An  
entity theory of intelligence predicts higher cortisol levels when high school  
grades are declining. *Child Development*.

- Sarkar, A., Mehta, P.H., & **Josephs, R.A.** (in press). The Dual-Hormone Approach to Dominance and Status-seeking. *Advances in Experimental Social Psychology* (Vol 59).
- Brannon, S.K., Carr, S, Jin, E.S., **Josephs, R.A.**, & Gawronski, B. (Accepted in Principle<sup>1</sup>). Effects of testosterone on moral dilemma judgments. *Nature Human Behavior*.
- Jin, E. S., & **Josephs, R. A.** (in press). Acute and chronic physiological consequences of social exclusion. In: Williams, K. D. & Nida, S. A. (Eds.) *Ostracism, Social Exclusion, and Rejection*. New York: Taylor & Francis.
- Sarkar, A., Mehta, P.H., & **Josephs, R.A.** (in press). The dual-hormone hypothesis. In Mehta, P.H. & Schultheiss, O.C. (Eds.) *The International Handbook of Social Neuroendocrinology*. New York: Routledge.
- Cobb, A. R., **Josephs, R. A.**, Lancaster, C. L., Lee, H. J., & Telch, M. J. (2018). Cortisol, testosterone, and prospective risk for war-zone stress-evoked depression. *Military medicine*.
- Mehta, P.H., Lawless Desjardins, N.M., van Vugt, M., & **Josephs, R.A.** (2017). Testosterone and cortisol predict competition over financial resources in the hawk-dove game. *Hormones and Behavior*, 92, 141-154.
- Sherman, G.D., Rice, L.K., Shuo Jin, E., Jones, A.S., & **Josephs, R.A.** (2017). Sex Differences in Cortisol's Regulation of Affiliative Behavior. *Hormones and Behavior*, 92, 20-28.
- Josephs, R.A.**, Cobb, A.R., Lancaster, C.L., Lee, H., & Telch, M.J. (2017). Dual-hormone stress reactivity predicts downstream war-zone stress-evoked PTSD. *Psychoneuroendocrinology*, 78, 76-84.
- Fredman, L., Tkachenko, N., Bryson, N, & **Josephs, R.A.** (2016). Testosterone (T) Nasal Gel (Natesto) Improves Erectile Function and Mood in Hypogonadal Men. *Canadian Journal of Diabetes*, 40(5), S35-S36.
- Sherman, G. D., Lerner, J. S., **Josephs, R. A.**, Renshon, J., & Gross, J. J. (2016). The interaction of testosterone and cortisol is associated with attained status in male executives. *Journal of Personality and Social Psychology*, 110(6), 921-929.
- Conference presentations and invited talks since January, 2016**
- Josephs, R.A.** (2016). What's fear got to do with it: Hormonal influence on fear regulates anxiety, power, and extremist behavior. Talk given to the Harvard Business School, Cambridge, MA, February 24.
- Josephs, R.A.** (2016). Testosterone and fear in women. Talk given at the Social Neuroendocrinology Preconference of the 17<sup>th</sup> annual convention of the *Society For Personality and Social Psychology*, San Diego, CA, January 28-30.

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<sup>1</sup> <https://www.nature.com/articles/s41562-016-0034>

- Liu, Zaijia, Jin, E.S., & **Josephs, R.A.** (2016). Relationship between levels of rumination and physiological and psychological stress response. Poster presented at the 17<sup>th</sup> annual convention of the *Society For Personality and Social Psychology*, San Diego, CA, January 28-30.
- Daskalantonakis, E., Jin, E.S., Minns, S., & **Josephs, R.A.** (2016). Sex differences moderate the effects of dexamethasone and propranolol on electrodermal reactivity during an acoustic startle task. Poster presented at the 17<sup>th</sup> annual convention of the *Society For Personality and Social Psychology*, San Diego, CA, January 28-30.
- Njiribeako-Josephs, J., Jin, E.S., McDermott, K., & **Josephs, R.A.** (2016). The role of subjective attractiveness and self-esteem in stress reactivity. Poster presented at the 17<sup>th</sup> annual convention of the *Society For Personality and Social Psychology*, San Diego, CA, January 28-30.
- Fredman, L., **Josephs, R.A.**, & Bryson, N. (2017). Effects of Natesto on negative affect and erectile function: A longitudinal study in hypogonadal men. Talk given at the Social Neuroendocrinology Preconference of the 18<sup>th</sup> annual convention of the *Society For Personality and Social Psychology*, San Antonio, TX, January 19-21.
- Jin, E.S., Delville, Y., & **Josephs, R.A.** (2017). Age of bullying onset moderates cortisol reactivity to acute stressor in adulthood. Talk given at the Social Neuroendocrinology Preconference of the 18<sup>th</sup> annual convention of the *Society For Personality and Social Psychology*, San Antonio, TX, January 19-21.
- Fredman, L., **Josephs, R.A.**, & Bryson, N. (2017). Psychological and physiological benefits of testosterone gel among hypogonadal men. Poster presented at the 18<sup>th</sup> annual convention of the *Society For Personality and Social Psychology*, San Antonio, TX, January 28-30.
- Kemp, E., **Josephs, R.A.**, & Jin, E.S. (2017). The dysfunctional stress mechanism in psychopathy: A test of moderation and mediation in the subjective experience of stress. Poster presented at the 18<sup>th</sup> annual convention of the *Society For Personality and Social Psychology*, San Antonio, TX, January 28-30.
- Hirschi, Q., **Josephs, R.A.**, & Yeager, D.S. (2017). The effects of intranasal testosterone administration on adherence to autonomy supportive vs. autonomy threatening instructions. Poster presented at the 18<sup>th</sup> annual convention of the *Society For Personality and Social Psychology*, San Antonio, TX, January 19-21.
- Hirschi, Q., **Josephs, R.A.**, & Yeager, D.S. (2017). The adherence-autonomy dilemma: Effects of testosterone administration and autonomy-supportive framing on medical adherence. Paper presented at the 2017 Biennial meeting of the Society for Research in Child Development.