

# ARIELLE S. RADIN

## EDUCATION

- 2017-Present      **University of California Los Angeles**  
Doctorate in Psychology  
Major: Health Psychology  
Minor: Quantitative Psychology
- 2017-2018        **University of California Los Angeles**  
Master's in Psychology
- 2009-2013        **Columbia University, Columbia College**  
Bachelor of Arts in Psychology

## HONORS, GRANTS & AWARDS

- 2010-2013        Columbia University Dean's List
- 2012              Amgen Scholar
- 2016              American College of Gastroenterology Presidential Poster Award
- 2017              Masa Grant, Tel Aviv University
- 2017              Stevan & Marilyn Simon Family Scholarship
- 2017              UCLA Alumni Fellowship
- 2017              Honorable Mention, NSF Graduate Research Fellowship Program
- 2017              Alfred Schick MD Memorial Award
- 2018-2020        Pre-Doctoral Fellowship, "Biobehavioral Aspects of Physical and Mental Health," National Institute of Mental Health Training Grant T32
- 2018              Nomination for Associate Membership, Sigma Xi, The Scientific Research Honor Society

## RESEARCH EXPERIENCE

### **Doctoral Student, September 2017-Present**

Mind-Body Research Lab, Health Psychology, Department of Psychology, UCLA, Los Angeles, CA

### **Consultant, June 2016-Present**

Gali Health, Inc.

### **Visiting Research Student, March 2017-July 2017**

Neuro-Immunology Lab, Tel Aviv University, Tel Aviv, Israel

### **Research Coordinator, July 2014-January 2017**

Chen Lab, Gastroenterology, Department of Medicine, NYU School of Medicine, New York, NY

### **Research Coordinator, July 2014-December 2015**

Blaser Lab, Translational Medicine, Department of Medicine, NYU School of Medicine, New York, NY

### **Research Assistant, July 2013-June 2014**

Substance Treatment and Research Service, Columbia University, New York, NY

### **Volunteer Research Assistant, June 2011-January 2013**

Cognitive Electrophysiology Lab, Columbia University, New York, NY

## **TEACHING EXPERIENCE**

### **Teaching Assistant, 2018-Present**

Department of Psychology, UCLA, Los Angeles, CA

- Introductory Psychobiology, Spring 2019
- Introductory Psychology, Spring 2018

### **Teaching Assistant, 2011-2013**

Department of Psychology, Columbia University, New York, NY

- Cognition: Memory & Stress, Fall 2012
- The Science of Psychology, Spring 2012, Spring 2013
- Mind Brain and Behavior, Fall 2011

### **Guest Lectures**

Department of Psychology, UCLA, Los Angeles, CA

- Title: Psychoneuroimmunology; Course: Health Psychology, Spring 2019
- Title: Health Psychology: Mind-Body Interactions; Course: Introductory Psychobiology, Spring 2019

Department of Psychology, Columbia University, New York, NY

- Title: Gross Neuroanatomy; Mind Brain and Behavior, Fall 2011

## **PUBLICATIONS**

**Radin A**, Kuhlman KR, Boyle C, Haydon M, Bower JE. Using the influenza vaccine as an exogenous mild inflammatory challenge: when does inflammation peak? (In preparation).

**Radin A**, Stanton AL, Ganz PA, Bower JE. Executive functioning and coping: implications for depressive symptoms in breast cancer survivorship (In preparation).

Bower JE, Kuhlman K, Haydon M, Boyle C, **Radin A**. Cultivating a healthy neuro-immune network: a health psychology approach. *Social and Personality Psychology Compass* (In press).

Haldar R, Ricon I, **Radin A**, Cole S, Zmora O, and Ben-Eliyahu S. Perioperative b-adrenergic blockade and COX2 inhibition improves primary tumor markers of EMT, immunity, and inflammation in a phase-II clinical trial in colorectal cancer patients (In preparation).

Metcalfe J, Casal-Roscum L, **Radin A**, Friedman D. (2015). On teaching old dogs new tricks. *Psychological Science*, 26(12), 1833-42.

## **PUBLISHED ABSTRACTS**

Talat A, **Radin A**, Frangopoulos E, Isono M, Chen LA. (2019). P003 Applying the transition readiness assessment questionnaire to an underserved adult inflammatory bowel disease population. *Gastroenterology*, 156(3), S5.

Rubinfeld G, Crowe B, **Radin A**, Chen LA. (2017). P-085 Manifestations and treatments of inflammatory bowel disease across different races and ethnicities in an urban public hospital setting. *Inflammatory Bowel Diseases*, 23, S33.

Chen LA, Ruiz V, Battaglia T, Swaminath A, **Radin A**, Tuen M, Xu R, Alvarez Y, Bowcutt R, Lukin D, Lawlor G, Rosen M, Hudesman D, Malter L, Loke P, Sartor RB, Blaser M. (2016). Sa2083 Using humanized germ-free mice to understand microbiome variation in IBD patients who respond to anti-TNF medications. *Gastroenterology*, 150(4), S1268.

Hudesman D, Swaminath A, Lukin D, Bernstein M, Malter L, Rosen M, Lawlor G, Gross M, Grigoryan Z, **Radin A**, Tuen M, Feathers A, Wolff M, Frangopoulos E, Blaser M, Chen LA. (2016). Tu1972 The use of fecal calprotectin to understand the expanded utility of IBD clinical disease activity and quality of life assessments in Crohn's disease and ulcerative colitis. *Gastroenterology*, 150(4), S994.

Grigoryan Z, Swaminath A, Hudesman D, Lukin D, Malter L, Rosen M, Lawlor G, Feathers A, **Radin A**, Wolff M, Mazurek J, Chen LA. (2015). Gut microbiome characteristics of IBD patients undergoing induction of biologic therapy. *Gastroenterology*, 148(4), S-716.

Grigoryan Z, Bernstein M, Galvao Neto A, **Radin A**, Chen LA. (2015). Gut microbiome composition change in Crohn's patients following ileal resection surgery. *Gastroenterology*, 148(4), S-712.

Kelly M, Mariani JJ, Glass A, Pavlicova M, **Radin A**, Levin FR. (2015). Synthetic cannabinoid use among treatment seeking substance users. *Drug & Alcohol Dependence*, 146, e155-e156.

## **PRESENTATIONS**

Grigoryan Z\*, **Radin A**\*, Baylor J, Chen LA. (2017, June) Longitudinal Microbiome of Families Genetically Predisposed to Inflammatory Bowel Disease. Poster presented at: NYU Langone Annual Department of Medicine Research Day; New York, NY.

*\*Authors contributed equally to this work*

Chen LA, Hourigan S, **Radin A**, Weidner M, Oliva-Hemker M, Sears C, Javitt N. (2016, October) Bile Acid Composition Changes Over 6 Months Following Fecal Microbiota Transplantation in Children with Recurrent *C. difficile* Infections. Poster presented at: American College of Gastroenterology Annual Scientific Meeting; Las Vegas, NV. \*Earned ACG Presidential Poster Award

Henderson N, Bedi S, **Radin A**, Kim S, Schweizer W, Perez-Perez G, Blaser M, Jay M. (2015, June) Sample Collection Strategy During an Intensive Longitudinal Clinical Microbiome Study. Poster presented at: NYU Langone Annual Department of Medicine Research Day; New York, NY.

Kelly M, Mariani JJ, Glass A, Pavlicova M, **Radin A**, Levin FR. (2013, December) Synthetic Cannabinoid Use Among Treatment Seeking Substance Users. Poster presented at: Annual Meeting and Symposium of the American Academy of Addiction Psychiatry; Scottsdale, AZ.

**Radin A**, Kulik J, Friedman D. (2012, August) The Relations Between Executive Functioning and Episodic Memory Performance in Older Adults. Poster presented at: Amgen Scholars Symposium; New York, NY.

## **PROFESSIONAL MEMBERSHIP**

- American Psychosomatic Society
- Sigma Xi, The Scientific Research Honor Society

## **SERVICE**

## **Mentoring**

- Ethan Mondell, Undergraduate, UCLA
- Natalie LeRaybaud, Undergraduate, UCLA
- Arielle Shaye Mendoza, Undergraduate, UCLA
- Emma Paine, Undergraduate, UCLA

## **Departmental Service**

- Graduate Student Representative, Health Area, UCLA Department of Psychology 2018-2019
- Undergraduate Advisor, UCLA Graduate Psychology in Action Blog
- Contributing Author, UCLA Graduate Psychology in Action Blog

## **Committees**

- Organizer, University of California Institute for Prediction Technology's "Opioid West Hack-A-Thon+ 2018"

## **Peer Review**

- Assistance in Ad Hoc Review, Cancer
- Assistance in Review, Psycho-Oncology

## **PUBLIC DISSEMINATION**

["Let's Face It: How You Cope Actually Impacts Your Health"](#) Medium, March 2019

["Hello My Name is L. acidophilus"](#) Psychology in Action, February 2018

["Nature vs. Nurture vs. Gut Bacteria?"](#) Psychology Today, February 2018

["I Study Poop – Adventures of Scientists on the Front Line"](#) The Two Brains, November 2016

## **PATENTS**

International Patent Application No.: PCT/US2018/045667

Applicant: GALI HEALTH, INC.

Title: PERSONALIZED DIGITAL HEALTH SYSTEM USING TEMPORAL MODELS

Inventors: Ilya Kupershmidt et al.

International Filing Date: August 7, 2018

Earliest Priority Date: August 22, 2017

F&W Ref.: 33810-40961/WO