# MELANIE BRADY EdD, FNP-C, MSN, CCRN, BSN CURRICULUM VITAE

# Huntington Beach, CA 92648

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https://rossier.usc.edu/faculty/melanie-brady

### **EDUCATIONAL HISTORY**

University of Southern California, Los Angeles, CA

May 2012

Educational Doctorate, Educational Psychology

California State University, Dominguez Hills, Carson, CA

May 2009

Specialization, Marriage and Family Therapy

California State University, Dominguez Hills, Carson, CA

Master of Education, Educational Counseling

CTC Credentials: Single Subject with CLAD; PPS: School Counseling; Child Welfare and Attendance

Specializations: Crisis Counseling, Human Development, Early Childhood Development, Marriage and Family Therapy

Azusa Pacific University, Azusa, CA

Master of Science in Nursing

Bachelor of Science in Nursing

California Board of Registered Nursing: FNP, CCRN, PHN

California State University, Dominguez Hills, Carson, CA

Teaching credential/coursework: CA Single Subject Credential with CLAD

California State University, Long Beach, Long Beach, CA

Bachelor of Arts, General Art

#### COLLEGIATE, TEACHING AND WORK EXPERIENCE

FNP-C, Orange and LA counties

May 2022-current

• Emergency Services, Adult, Gero, OB/GYN, Peds and Primary Care

Adjunct Professor, USC, Rossier School of Education, Los Angeles, CA

2012-current

Master Lecturer in Education

- Instructor -Organizational Leadership and Change and Educational Leadership Programs
  - o Instructor for doctoral, masters, and undergraduate students
  - Courses: Organizational Capacity for Change, Accountability, Research Methods (quantitative and qualitative), Educational Psychology, Educational Counseling, Learning and Individual Differences, Learning and Memory, Learning and Social Psychology, and History of Community Health Education in the United States.
  - o Instrumental in maintaining and developing instructor resources.
  - Experience with multiple online platforms and in-person instruction, hybrid course designs, course development and course revisions and new iterations.
  - Mentor and onboard new faculty
  - o Dissertation Committee Chair -Mentor and work with doctoral dissertation students from problem of practice, methodology and research, and prior dissertation associate experience.
- Masters of School Counseling program
  - Course Development sync and asyc of EDUC 612 Human Development for School Counseling'; Sync live session materials development for several courses (502, 508, 511, 541, 612)
  - o Worked with faculty lead to launch the Online Master program (EDUC 508, EDUC 511)
  - o Course lead/coordinator experience (EDUC 511, 612)
  - o Instructor -EDUC 508, 612, EDPT 502, EDCO 541 Building Communities of Interest, Counseling Theories, Human Development, Statistics,

- Master of Arts in Teaching (MAT) -EDUC 676 Literacy Across Curriculum
- Marriage and Family Therapy EDUC 583 Counseling Though the Lifespan
- Committee Work
  - Organizational Leadership & Change Governance Committee 2017-2021
     Elected appointment as voting member representing part-time faculty two consecutive terms maximum terms of service permitted.
  - University Research Community: Appointee to prestigious sought-after committee work, focusing on diversity in research at USC. 2016-2017; 2017-2018
    - University Research Committee (URC) on Diversity- Researched and formed the USC 2018 Strategic Plan: Internal report reference see publications section.
    - Information regarding this project can be retrieved from https://research.usc.edu/files/2018/02/DIVERSITY-PLAN.pdf
  - Part-time Faculty Workgroup Committee: Workgroup established to examine the current conditions for adjunct faculty at USC. 2014-2015, 2019-current
- Application Reviewer: doctoral, masters, and university research grants

2015-2022

 Research: Learning and Metacognition, Metacognition and Instructional Technology, Research, Scale Development, Comprehensive research K12 to higher education to improve the pipeline to higher education

Project Manager/Principal Investigator, USC Rossier School of Education

2013-2019

- Managed a small team of researchers in conducting a study about Graduate Medical; Education: a
  comparative research effort, a collaborative effort between Rossier School of Education and Keck
  School of Medicine faculty
- Responsible for study construction and methodology, coordinating meetings and all efforts related to the implementation, evaluation, analysis and write ups, and obtaining IRB approval.
- Conference and publication of results.

Faculty Workshop, Vanguard University, Costa Mesa, CA

2015

- University wide workshop for college program chairs and department/faculty leads
- Instructional methodology and online learning: engagement and effectiveness, curriculum development, presentation of material

Assistant Director, AB86, Coast Community College District, Costa Mesa, CA

2014-2015

- Professional Expert for AB86: Consortium meetings and related documents, agendas, quarterly reports, and meeting reports. Represent the district office at member meetings at the various local school districts and community colleges on all matters concerning AB86.
- Support and facilitate meetings, research, and organize and maintain data management system.

Teaching Assistant, USC, Keck School of Medicine, Los Angeles, CA

2012

- History and theoretical foundations of health promotion in the United States in an introductory course for all health-related master's level programs
- Responsibilities include student grading and records, writing exam questions, mentoring students in development of discussion group facilitation skills, student office hours, and occasional lecturing on theoretical constructs and skill building activities.

Graduate Teaching Assistant, USC, Rossier School of Education, Los Angeles, CA

2011

- Inferential statistics for graduate MFT/School Counseling students
- Lectured in research inquiry methods about tests of statistical significance, and created interactive lectured for meaningful learning, application, and analysis of current research.

Teaching Assistant, University of Southern California, Los Angeles, CA

2010-2011

- Instruction for learning and motivation strategies in a course style lab with 25 students.
- Hiring committee member for junior TAs, and mentor and senior TA.

Academic Counseling Intern: EOPS/CARE/CalWORKs

- Participate and facilitate instructional and counseling activities: Counseling 120, financial aid, Re-Entry, General Counseling, Disability Services Program, Teach3
- Develop student education plans and semester by semester plans, providing additional educational counseling as needed, participate in outreaches

Workshop Facilitator, Orange Coast College, Re-Entry, Costa Mesa, CA

2009

• Conducted a three part series for students facing economic hardship: Fear, Grief, and change

#### MEETINGS AND SYMPOSIA

- Brady, M. (March 2024). Metacognition and Clinical Decision Making. Research Conference 2024.USC Rossier School of Education.
- Brady, M. L., & Hocevar, D. (2020, April 16-21). Metacognitive engagement: Can measuring in-real-time metacognition serve as an indicator of effective engagement? [Division C Learning and Instruction/Division C Section 3a: Learning Environments] AERA Conference Opportunity, Equity, and Inclusive Learning Environments, San Francisco, CA United States.https://convention2.allacademic.com/one/aera/aera20/index.php?cmd=Online+Program+View+Paper&selected\_paper\_id=1573621&PHPSESSID=t6em09rcf4qommen7ga3099e76
- Brady, M. L, & Forest, C. (2016, February). *Metacognition and Learning: Instructor perception based adaptions and lessons learned*. Paper presented at the International Conference on Innovations in Medical Education 2016, Los Angeles, CA. Abstract retrieved from http://keck.usc.edu/medical-education/ime-conference-2018/ime-conference-past-proceedings/
- Brady, M. L., & Rosenthal, J. (2016, February). *Graduate health science learner metacognition: New directions and new questions*. Paper presented at the International Conference on Innovations in Medical Education 2016, Los Angeles, CA. Abstract retrieved from http://keck.usc.edu/medical-education/ime-conference-2018/ime-conference-past-proceedings/
- Brady, M. L., Rosenthal, J., & Forest, C. (2015, February). *The Effect of Audience Response Systems on Metacognition in Graduate Students: A two-year mixed methods study*. Paper presented at the international conference on Innovations in Medical Education 2015, Los Angeles, CA. Abstract retrieved from http://keck.usc.edu/medical-education/ime-conference-2018/ime-conference-past-proceedings/
- Manke-Brady, M. L. (2014). The influence of polling systems on graduate and undergraduate learner metacognitive processes and implications for educational practice and research. Paper presented at Turning Technologies 2014 User Conference, Las Vegas, NV.
- Brady, M. L, Rosenthal, J., & Forest, C. (2014) *An examination of the influence of polling methods on student metacognition with graduate health science students*. Paper presented at the International Conference on Innovations in Medical Education 2014, Los Angeles, CA. Abstract retrieved from http://keck.usc.edu/medical-education/ime-conference-2018/ime-conference-past-proceedings/
- Brady, M. L. (2013) *Clickers and effective instruction: How to implement polling devices effectively in subject specific context.* Paper presented at the 7<sup>th</sup> Annual Conference Teaching with Technology, USC Davidson Center. Los Angeles, CA.
- Brady, M. L. & Seli, H. (2013). Clickers and metacognition: The influence of clickers and low technology polling on students with low to average performance outcomes. Paper presented at the American Educational Research Association Annual Conference 2013 on Education and Poverty: Theory, Research, Policy, and Praxis. San Francisco, CA. Abstract retrieved from http://www.aera.net/Publications/Online-Paper-Repository/AERA-Online-Paper-Repository/Owner/926206
- Manke-Brady, M. L. & Seli, H. (2012). *Audience response systems and performance outcomes*. Paper submission to TurningPoint Technology Conference 2014 Annual Conference,

- Orlando, FL. (Accepted).
- Manke-Brady, M. L. (2012). *Electronic feedback devices and assessment*. In P. Toby (Chair). Paper presented at the USC Student Affairs 2nd Annual Assessment Symposium, Los Angeles, CA.
- Manke-Brady, M. L. (2009). Fear, grief, and change: A series of workshops to address ecomonic hardships. Workship presented at Orange Coast College, Re-Entry Program. Costa Mesa, CA.

# PUBLICATIONS AND REPORTS

- Brady, M. (in review) Culturally and Individually Responsive Care for Hispanic Women with T2D: A Targeted Systems-Level, Self-Efficacy Approach for Primary Care.
- Brady, M., & Hocevar, D. (2022) Reliability and Validity of the Metacognitive Self-Regulation in Lecture Scale. *Advanced Sage Publishing*, 1-20.
- Brady, M. L., Forest, C., Rosenthal, J., & Hocevar, D. (2020). Anonymous versus public student feedback Systems: Metacognition and achievement with graduate learners. *Educational Technology Research and Development*, 1-20. 10.1007/s11423-020-09800-6
- Brady, M. L., & Hocevar, D. (In Revision). Components of metacognition: Confirmatory factor analysis of instrumentation designed to measure the influence of educational technology on metacognition.
- Golubchik, L., Bluthenthal, R., Aranda, M., Brady, M. L, Gratch, J., Hodge, A., Huey, S., Kim, A., Mulligan, R., Mumenthaler, H., Dehghani, M., Galstyan, A., Gotisis, M., Joyce, G., & Pastor, M., (2018). *University research committee report: Fulfilling the promise of diversity and inclusion in research and scholarship*. University of Southern California Office of Research internal report unpublished. https://research.usc.edu/files/2018/02/DIVERSITY-PLAN.pdf
- Brady, M. L., Green, A. G., Laird-Offringa, L., Rohs, R., McMahon, A., & Carpton, J. (2016-2018). PAR-17-053: Research Education: Initiative for Maximizing Student Development (IMSD) Program (R25) *BioMed PATH Preparation, Access, Training in Healthsciences*. University of Southern California internal report unpublished.
- Brady, M. L., Seli, H., & Rosenthal, J. (2013b). Metacognition and the influence of polling systems: How do clickers compare with low technology systems. *Educational Technology Research and Development*. 62(6), 885-902. doi: 10.1007/s11423-013-9318-1
- Brady, M. L. & Seli, H. (2013). Clickers and metacognition: The influence of clickers and low technology polling on students with low to average performance outcomes. AERA 2013 Depository.
- Brady, M. L., Seli, H., & Rosenthal, J. (2013a). "Clickers" and metacognition: A quasi-experimental comparative study about metacognitive self-regulation and use of electronic feedback devices. *Computers & Education*. *65*(2013), 56-63. doi: http://dx.doi.org/10.1016/j.compedu.2013.02.001

## GRANTS AND SPECIAL ACADEMIC PROJECTS

Racial Equity in STEM Education (EHR Racial Equity) (in process)

Collaborative grant partnering with a HBCU to provide 4<sup>th</sup>-8<sup>th</sup> grade tutoring to promote success in STEM programs using remote technology designed specifically for education rather than for workplace/office meetings.

Good Neighbors Grant Program, USC with Los Angeles Community Partners

Grant awarded - Supported the grant submission objectives, outcomes and workshops. The grant Has been directed at improving STEM education for the most at-risk students with Partner LAUSD.

BioMed Pipeline (a NIGMH Limited Grant PAR-17-053 – We were awarded the opportunity by the Office of University Research to submit on behalf of USC 2016-2017) and the Educational Pipeline (ED-Grant- 022317-001, a Title V Grant 2016) to improve the diversity of the Pipeline in STEM programs at USC, the surrounding community, and beyond.

BioMed Grant Development Committee, Keck at USC.
 GMNIH PAR-17-053 - Awarded opponent by the Office of research to submit a Limited Grant on behalf of USC Internal report reference see publications below.

#### ADDITIONAL PROGRAMS/CREDENTIALS

# **CITI Program Courses**

2017 -current

(CRC; Conflict of Interest; GCP for Clinical Trials with Investigational Drugs and Biologics; GCP for Clinical Trials with Investigational Medical Devices; Generic Classroom in Human Subject, Generic Classroom in Responsible Conduct of Research; HSC – Medical Students and those conducting. Exempt Research; HSC – Investigators, Key Personnel, and HSIRB Members/Staff; RCR at USC; UPC – Faculty/Staff Investigators, Key Personnel, and UPIRB Member/Staff; and UPC – Students, faculty advisors, and those conducting exempt research)

#### HONORS/PROFESSIONAL MEMBERSHIPS/SERVICE

| Delta Kappa Phi – Alpha Gamma Gamma chapter faculty member   | 2020-2022            |
|--|----------------------|
| American Education Researcher Association (AERA)   | 2011-current         |
| American Psychological Association – voting member   | 2018-current         |
| Organizational Leadership and Change Governance Committee, voting member                             | 2017-2021            |
| Rossier School of Education, USC   |                      |
| American Association of Nurse Practitioners  | current              |
| American Nursing Association - Advanced Nurse Practice   | current              |
| American Critical Care Nursing Association - CCRN  | current              |
| Office of Research at USC, requested to review proposals for University grant awa                    | ards 2017            |
| University Research Committee, Office of Research, USC – Diversity in Research                       | 2016-2018            |
| Part-time Faculty Workgroup Committee, Rossier at USC  | 2015-2016            |
| Peer Reviewer for APA: Scholarship of Teaching and Learning in Psychology                            | 2014-current         |
| Peer Reviewer for Elsevier: Computers & Education  | 2013-current         |
| Volunteer, Anaheim Health Fair   | April 2-3, 2016      |
| Peer Reviewer for APA: Developmental Psychology  | 2016                 |
| Volunteer Counselor/Facilitator, Costa Mesa, CA  | 2007-2015            |
| Women's support group facilitator/counselor (e.g., health, divorce, job loss, parenting, loss, anger |                      |
| management, abuse issues, grief, homelessness, coping and social skills, and crisis prevention).     |                      |
| American Education Researcher Association (AERA)- voting member                                      | 2011-2019            |
| Reviewer for American Educational Research Association (AERA)  | 2013-2015            |
| Member and reviewer  |                      |
| Nominated for 2012 Dissertation of the Year, USC Rossier School of Education                         | 2012                 |
| American School Counselor Association (ASCA)   | 2009-2010            |
| USC School of Education Dean's List  | 2009-2011            |
| California State University, Dominguez Hills Honors Convocation Award Recipie                        | ent 2008, 2009       |
| National Association of School Psychologists (NASP)  | 2005-2008            |
| Recipient of the Frank M. Doyle Scholarship  | 2006-2008; 2015-2018 |