

Alexandra V. Buchanan

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EDUCATION

2014- 18 Montclair State University: Bachelor of Arts in Psychology with a minor in Speech-Language Pathology (Expected)

RESEARCH EXPERIENCE

2016- present Lab Manager/Study Coordinator/Research Assistant/Undergraduate Student, Cognition & Neurocognitive Disorders Research Lab, MSU

2017 - present Research Intern, Traumatic Brain Injury Research, Kessler Foundation, East Hanover, NJ

2017 (summer) Office of Experience Research Intern, Hackensack Meridian Health, Edison, NJ

AWARDS & HONORS

2017 Distinguished Student Leader Award: Outstanding Mentor (\$100), MSU

2017 Student Scholar Achievement Award in Psychology (\$100), MSU

2017 Conference Travel Funding (\$300), MSU

2015- 17 Dean's List, MSU

PRESENTATIONS

Buchanan, A., Torres, L., & Sandry, J. (submitted). *Comparing clinical and lab-based measures of working memory*. Poster submitted to the International Neuropsychological Society 46th Annual Meeting, Washington, District of Columbia.

Rothberg, J., **Buchanan, A.**, & Sandry, J. (2017, May). *Evaluating the interrelationship between depression, anxiety, and pattern Separation: A hippocampal hypothesis*. Poster accepted for the 29th Annual Association for Psychological Science Meeting, Boston, MA.

CLINICAL EXPERIENCE

2017 (summer) Volunteer, Adler Aphasia Center, Maywood, NJ

RELEVANT SKILLS

Administration and scoring of neuropsychological tests including Rey Auditory Verbal Learning Test; Symbol Digit Modalities Test; Controlled Oral Word Association Test; Wechsler Test of Adult Reading; Digit Span; BVM-T-R; Hopkins Verbal Learning Test; NIH Toolbox
Experience with SPSS, Qualtrics, and R.

PROFESSIONAL MEMBERSHIPS

Association for Psychological Science
International Neuropsychological Society

REFERENCES

Joshua Sandry, PhD
Assistant Professor of Psychology
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