

Description of Research	Dr. Legget's research utilizes neuroimaging approaches (fMRI, MEG) to understand in vivo neuronal circuits and mechanisms that contribute to human obesity. A goal of this work is to understand how different weight loss techniques, such as diet and exercise, affect obesity neurobiology, and how sex and gonadal hormones may influence these effects. She is also interested in the potential for exercise and diet interventions to affect the underlying neurobiology of psychiatric disorders, including schizophrenia and autism spectrum disorders.
Methodology	Neuroimaging
Clinical and special developmental populations	Overweight/Obesity; Autism
Contact email	Kristina.Legget@cuanschutz.edu
Mentor since	4/02/20
NIH Bibliography link	<a href="http://www.ncbi.nlm.nih.gov/sites/myncbi/kristina.legget.1/bibliography/49189423/public/?sort=date&amp;direction=ascending">http://www.ncbi.nlm.nih.gov/sites/myncbi/kristina.legget.1/bibliography/49189423/public/?sort=date&amp;direction=ascending</a>