

**Trustees of Dartmouth College • Dartmouth-Hitchcock Medical Center
COMMITTEE FOR THE PROTECTION OF HUMAN SUBJECTS**

**Howard Hughes, PhD, Chair CPHS A
Daniel O'Rourke, MD, Chair CPHS B and D
Jack van Hoff, MD, Chair CPHS C**

63 South Main Street • HB 6254 • Hanover, NH 03755

Telephone (603) 646-6482 • Fax (603) 646-9141

APPROVAL OF SUBMISSION

May 18, 2017

Bradley Duchaine
Psych and Brain Sciences

CPHS #:	STUDY00022345	Action:	Approved
Principal Investigator:	Bradley Duchaine	Action Date:	5/18/2017
Submission Type:	Modification and Continuing Review	Expiration Date:	5/23/2018
Review Type	Expedited		
Funding:	• Arts & Sciences • National Science Foundation (NSF) - Sponsor's Funding ID: Not assigned yet		

Title of Study:	Investigating Visual Recognition in Normal Populations and in Individuals with Recognition Impairment
Modification:	+Study team updates
Notes:	+ For the protection of the minor study participants as well as researchers, the CPHS recommends that at no time should a child be alone with a researcher in a closed room or laboratory. + This study was previously determined to present no greater than minimal risk and may be reviewed via the expedited procedure in the future under categories 4, 6, and 7.
Documents Reviewed:	• 22345Duchaine_AssentPermission14to17_cphs05212012.pdf • 22345Duchaine_MainConsent_cphs05212012.pdf • 22345Duchaine_PhotoConsent_cphs01072011.pdf • 22345Duchaine_AssentPermission_under14_cphs05212012.pdf

The Committee for the Protection of Human Subjects has approved this submission. Approval by CPHS is based on the study's appropriate balance of risk and benefit to subjects, a study design in which risks to subjects are minimized, and a determination that the criteria for approval at 45 CFR 46.111 and 21 CFR 56.111 are satisfied as appropriate.

This submission has received Expedited review based on the federal regulation(s):

Category 4: Collection of data through noninvasive procedures (not involving general anesthesia or sedation) routinely employed in clinical practice, excluding procedures involving x-rays or microwaves. Where medical devices are employed, they must be cleared/ approved for marketing. (Studies intended

to evaluate the safety and effectiveness of the medical device are not generally eligible for expedited review, including studies of cleared medical devices for new indications.) Examples: (a) Physical sensors that are applied either to the surface of the body or at a distance and do not involve input of significant amounts of energy into the subject or an invasion of the subject's privacy; (b) weighing or testing sensory acuity; (c) magnetic resonance imaging; (d) electrocardiography, electroencephalography, thermography, detection of naturally occurring radioactivity, electroretinography, ultrasound, diagnostic infrared imaging, doppler blood flow, and echocardiography; (e) moderate exercise, muscular strength testing, body composition assessment, and flexibility testing where appropriate given the age, weight, and health of the individual.

Category 6: Collection of data from voice, video, digital, or image recordings made for research purposes.

Category 7: Research on individual or group characteristics or behavior (including, but not limited to, research on perception, cognition, motivation, identity, language, communication, cultural beliefs or practices, and social behavior) or research employing survey, interview, oral history, focus group, program evaluation, human factors evaluation, or quality assurance methodologies. (Note: Some research in this category may be exempt from the HHS regulations for the protection of human subjects 45 CFR 46.101 (b)(2) and (b)(3). This listing refers only to research that is not exempt.)

Informed consent is a process beginning with a description of the research and including an evaluation of comprehension by the researcher. Once the consent form has been signed, each participant should receive a copy. Assessment of each participant's consent by the researcher should continue throughout a research study.

Go to the documents tab in this study in Rapport to download the stamped approved consent form.

CPHS approval of this study expires on 5/23/2018. It is your responsibility as Principal Investigator to ensure that all other appropriate institutional approvals are obtained. You are required to submit a continuing review at least 30 days before expiration or study closure. You can submit a continuing review by navigating to the active study and clicking Create Modification / CR.

Any modification to previously approved materials must be approved by the CPHS prior to initiation. You can submit a modification by navigating to the active study and clicking Create Modification / CR.

Navigate to the active study and click "Report New Information" to report unanticipated problems involving risks to subjects or others, as well as certain adverse drug events and medical device effects. In addition, please promptly report any known instances of noncompliance and complaints.

If you have any questions, please direct them to CPHS.Tasks@Dartmouth.edu.

Sincerely,



Kelly Tanguay, CIP
Human Research Analyst
Committee for the Protection of Human Subjects