

View Details for PHSC-2019-11-12-13974-lakirk

▼ Basic Info

Protocol ID:	PHSC-2019-11-12-13974-lakirk
Protocol Title:	Feelings of Gratitude
Overall Status:	pending
Protocol Timeline:	Year 1 of 1
Committee(s):	PHSC
Campus:	Main
CC Email Addresses:	

▼ Comments

▼ Actions

▼ Status Info

Submitted:	2019-11-12 07:50:48 by lakirk
Overall Status:	pending since 2019-11-12 07:50:48
PHSC Status:	pending since 2019-11-12 07:50:48

▼ Date Info

Submitted:	2019-11-12 07:50:48 by lakirk
Protocol Current Year Duration	2019-11-15 through 2020-11-15
Project Entire Duration	2019-11-15 through 2020-11-15

▼ PI Info (lakirk)

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From compli@wm.edu (WM Compliance) 2019-11-12 07:50:48	ORIGINAL SUBMISSION FOR PROTOCOL PHSC-2019-11-12-13974-lakirk
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▼ Admin-Additional Information

Additional information:

Questionnaire (with informed consent and debriefing)

Upload additional files - browse for a file then choose any save option below to upload it.

▼ PHSC-Protocol Description

CONTINUING PROTOCOL-If this is an annual renewal of a previously approved protocol, please indicate here that either (1) the new protocol is identical to the previously approved protocol (other than dates), or (2) briefly summarize any differences between the previously approved and present protocol.

N/A

Participants - Describe how/where subjects will be recruited, how many will participate in research, and their general characteristics such as age and gender. When appropriate, describe unique characteristics required for subjects' participation in study.

200 students from the Psychology Research Participation Pool will be recruited via SONA, and will receive a half-hour credit toward their participation requirement. There are no other specific selection criteria.

Methods - Describe methods used to collect and analyze your data.*

The study will be conducted in the form of an online Qualtrics questionnaire which can be completed in less than 30 minutes. The questionnaire, adapted from a previous study by Forster et al. (2017), contains two sets of 20 hypothetical scenarios in which another person does something helpful for the respondent; in the first set the other person is a stranger; in the second set the other person is a close friend. For each of these (2 x 20 = 40) scenarios the respondent is asked to answer three questions regarding (1) how grateful he/she would feel, (2) how much he/she would want to return the favor, and (3) how much he/she would feel obligated to return the favor.

Scores will be summed across the 20 scenarios to yield a total score for each of the three questions, separately for stranger and friend. The analysis will be a 3 (questions: gratefulness, desire to reciprocate, obligation to reciprocate) x 2 (stranger, friend) repeated-measures ANOVA followed by analysis of simple effects. We expect to find an interaction, such that gratefulness does not differ between targets (as found by Forster et al. 2017) but that both desire to reciprocate and obligation to reciprocate do differ between targets; specifically, the desire and obligation to reciprocate a stranger's favor is greater than for a friend's favor.

Brief Rationale - Within context of literature, explain why this work is important.

In a recently published study Forster et al. (2017) presented participants with a set of hypothetical scenarios in which another person ? either a stranger or a close friend ? did something helpful for the participant; for each, participants were asked to report how ? grateful? they would feel. The researchers were surprised to find that although gratefulness increased as a function of magnitude of the favor received, it did not differ between the stranger and friend conditions as predicted. Our hypothesis is that participants interpret ? gratitude? to be something independent of the perceived need/obligation to reciprocate the favor, and it is the latter but not the former that should differ between the stranger and friend conditions.

	<p>Our study is designed to test this hypothesis by replicating the relevant parts of Forster et al.'s study, adding two questions to each scenario regarding how much participants would want to and feel obligated to reciprocate the favor, along with the original question regarding degree of gratefulness. We predict that the reciprocation questions will show the expected difference between stranger and friend conditions but the gratefulness question will not ? i.e., a target by question interaction.</p>
<p>Privacy and Confidentiality - Include any statements necessary about protecting the privacy or confidentiality of collected data. 'Anonymous' is used when subjects' identities are not known. 'Confidential' is used if even indirectly - i.e. coding system - it is possible to connect a subject's responses/data to his/her true identity. If confidentiality is used, proper security must be assured by keeping code key under 'lock and key' conditions with only the investigator having access to that key.</p>	<p>Any identifying data (e.g. student ID numbers) will be removed immediately from the Qualtrics data file upon completion of data collection, thereby rendering the data anonymous.</p>
<p>Results - Explain how subjects will be apprised of outcome.</p>	<p>Participants will be informed about the nature and purpose of the study in the debriefing at the end of the Qualtrics questionnaire (see attached Questionnaire), and will be provided with contact information for the PI if they wish to learn about the results of the study after it has been completed.</p>
<p>Consent Form - Include the text of the form to be used in obtaining informed consent. In certain circumstances, where the signed informed consent form could link subjects to the data, the investigator may request waiving the requirement to obtain signed informed consent. If requesting such a waiver, please include justification. The investigator must still obtain informed consent, even if only verbally, after explaining to the subject the purpose of the research, procedures to be used, and subject's rights.</p>	<p>The purpose of this study is to examine how people feel when others do them favors or otherwise behave nicely toward them. In it you will presented with a series of imaginary scenarios in you receive benefits from someone and asked to answer some questions about how you think you would feel if that happened to you. The procedure should take no more than 20 minutes to complete, for which you will receive a half-hour research-participation credit for your class.</p> <p>There are no known risks or discomforts associated with the tasks in this experiment.</p> <p>Your privacy is important to us and we will make every effort to protect your privacy. When the study is complete and the data are downloaded, we will immediately and permanently delete any potential identifying information (such as your student ID number) from the data so that all participants will be completely anonymous. Moreover, the results of this experiment will not be linked to any specific individual; we are only interested in group averages.</p> <p>Please read the paragraph below and type your name in the field that follows:</p> <p>The general nature of this study has been explained to me. I understand that I will be participating in an interview. My participation in this study should take no longer than 30 minutes. I understand that my responses will be confidential and that my name will not be associated with any results of this study. I know that I do not have to participate in this study and that if I do choose to participate, I may stop at any time without any penalty. I know that I may refuse to answer any question asked and I also understand that any payment for participation will not be affected by my responses or by my exercising any of my rights. I am aware that I may report dissatisfaction with any aspect of this experiment to the Chair of the Protection of Human Subjects Committee, Dr. Jennifer Stevens, jastev@wm.edu. I understand that I may contact Dr. Lee Kirkpatrick about this experiment to ask any questions or to obtain the results of this study after it is completed at lakirk@wm.edu. I am aware that I must be at least 18 years of age to participate. By printing my name</p>

in the field below, I signify that I have voluntarily consented to participate in this project and that I have read and understood the content of this consent form.

Type your name here: _____

Will this project be subject to an Inter-institutional Authorization Agreement?

No.

▼ PHSC-Personnel Qualification

List personnel who will be performing the proposed procedures/research and indicate the training and number of years of experience of each person performing the procedures proposed. Personnel who will be collecting or potentially coming in contact with human tissues or fluids (e.g. blood or saliva collection), must be trained and ALSO obtain approval from the Institutional Biohazard Committee (IBC) by completing and submitting the IBC HUMAN TISSUE/FLUID REGISTRATION FORM. This form must be updated and resubmitted if any personnel changes occur.*

Dr. Kirkpatrick (PI) has been conducting research in social and evolutionary psychology for nearly 40 years using similar methodologies.

Qizhou Duan (qduan) is an undergraduate student conducting his first empirical study, and as such will be closely supervised by Dr. Kirkpatrick.

Upload CITI (Collaborative Institutional Training Initiative, <https://www.citiprogram.org/>) training certificate(s) of completion for all personnel working under this protocol.

CITI certificate for Lee Kirkpatrick.pdf
CITI certificate for Qizhou Duan.pdf

The uploaded document must be PDF.*

▼ PHSC-General Registration Information

Your William and Mary role:* Faculty

Is this activity externally funded?* No

▼ PHSC-General Protocol Information

Will the participants be from a William and Mary course? Yes

Will the participants be under 18 years old? No

Can proper informed consent be obtained in advance of research? Yes

Does this study involve any procedures likely to produce psychological or physical stress (e.g., failure, anxiety, pain, invasion of privacy, etc.)? No

Is deception (active misleading) involved in the study? No

Will subjects be informed that they may Yes

**terminate participation at any time
without penalty?**

**Even allowing for unusual circumstances,
might any participants be disturbed by
their participation?** No

**Must this form be reviewed by other
institutions?** No

▼ PHSC-IAA: Inter-institutional Authorization Agreement