

MEMORANDUM

DATE: July 22, 2020
TO: David John Kniola, Caryn Caruso
FROM: Virginia Tech Institutional Review Board (FWA00000572, expires October 29, 2024)
PROTOCOL TITLE: The Effect of Active Learning on Academic Motivation Among Preservice Teachers
IRB NUMBER: 20-442

Effective July 22, 2020, the Virginia Tech Human Research Protection Program (HRPP) determined that this protocol meets the criteria for exemption from IRB review under 45 CFR 46.104(d) category (ies) 1,2(ii).

Ongoing IRB review and approval by this organization is not required. This determination applies only to the activities described in the IRB submission and does not apply should any changes be made. If changes are made and there are questions about whether these activities impact the exempt determination, please submit an amendment to the HRPP for a determination.

This exempt determination does not apply to any collaborating institution(s). The Virginia Tech HRPP and IRB cannot provide an exemption that overrides the jurisdiction of a local IRB or other institutional mechanism for determining exemptions.

All investigators (listed above) are required to comply with the researcher requirements outlined at:

<https://secure.research.vt.edu/external/irb/responsibilities.htm>

(Please review responsibilities before beginning your research.)

PROTOCOL INFORMATION:

Determined As: **Exempt, under 45 CFR 46.104(d) category(ies) 1,2(ii)**
Protocol Determination Date: **June 1, 2020**

ASSOCIATED FUNDING:

The table on the following page indicates whether grant proposals are related to this protocol, and which of the listed proposals, if any, have been compared to this protocol, if required.

SPECIAL INSTRUCTIONS:

This amendment, submitted June 30, 2020, updates research protocol to revise Study Design and Statistical Analysis Plan, Study Timelines, Procedures Involved, and Recruitment Methods. Recruitment materials were updated to add an opportunity to volunteer for one interview. Consent forms were updated to revise IRB consent Pink Time Discussion and Interview verbal consent. Data collection instruments were updated to add open-ended questions to the MUSIC Model Inventory for participants to complete and use the responses to inform the interview questions and to only conduct post-Pink Time interviews.

Date*	OSP Number	Sponsor	Grant Comparison Conducted?

* Date this proposal number was compared, assessed as not requiring comparison, or comparison information was revised.

If this protocol is to cover any other grant proposals, please contact the HRPP office (irb@vt.edu) immediately.