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# Processing of double negation in an intergroup context

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## Abstract

In this proposed study we will examine the effect of intergroup context between speaker and participant, an important social element in interactions, on the processing of doubly-negated adjectives (i.e., ‘not unhealthy’). We will manipulate speakers’ group status relative to participants (none) in stories that include double negation. Participants will indicate their interpretation on a scale between the adjective and its antonym. We will measure the rating and RT. We predict a negative effect on the pragmatic processing in the outgroup condition, so that the mitigated interpretation will become less available to participants, and reaching that interpretation will be more effortful.

**Keywords:** double negation, intergroup interactions, social meaning

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