#### Author's Accepted Manuscript

Effect of self-esteem on social interactions during the Ultimatum Game

V. Paz, E. Nicolaisen-Sobesky, E. Collado, S. Horta, C. Rey, M. Rivero, P. Berriolo, M. Díaz, M. Otón, A. Pérez, G. Fernández-Theoduloz, Á. Cabana, V.B. Gradin



www.elsevier.com/locate/psychres

PII: S0165-1781(16)31037-X

DOI: http://dx.doi.org/10.1016/j.psychres.2016.12.063

Reference: PSY10348

To appear in: Psychiatry Research

Received date: 15 June 2016 Revised date: 5 December 2016 Accepted date: 5 December 2016

Cite this article as: V. Paz, E. Nicolaisen-Sobesky, E. Collado, S. Horta, C. Rey, M. Rivero, P. Berriolo, M. Díaz, M. Otón, A. Pérez, G. Fernández-Theoduloz Á. Cabana and V.B. Gradin, Effect of self-esteem on social interactions during the Ultimatum Game, *Psychiatry Research* http://dx.doi.org/10.1016/j.psychres.2016.12.063

This is a PDF file of an unedited manuscript that has been accepted fo publication. As a service to our customers we are providing this early version o the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting galley proof before it is published in its final citable form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain

#### **ACCEPTED MANUSCRIPT**

# **Effect of self-esteem on social interactions during the Ultimatum Game**

V. Paz, E. Nicolaisen-Sobesky, E. Collado, S. Horta, C. Rey, M. Rivero, P. Berriolo, M. Díaz, M. Otón, A. Pérez, G. Fernández-Theoduloz, Á. Cabana, V. B. Gradin\*

CIBPsi, Faculty of Psychology, Universidad de la República, Uruguay

\*Correspondence to: Faculty of Psychology, Universidad de la Repúlica, Tristán Narvaja 1674, Montevideo, Uruguay. Tel.: +(598) 24008555 286. victoriagradin@gmail.com

#### **Abstract**

Self-esteem is an attitude formed by self-evaluation based on positive and negative aspects of oneself. Low self-esteem is a risk factor for psychiatric disorders and is especially associated with social difficulties. Recently, behavioral economics has allowed the quantitative study of social interactions. We investigated the association between self-esteem and interpersonal problems and whether self-esteem modulates behavior and emotions during an economic task, the Ultimatum Game (UG). In this task participants accept or reject fair/unfair monetary offers from others. Low (LSE, n=40) and high (HSE, n=45) self-esteem participants were assessed in their interpersonal problems and psychiatric symptoms using self-reported questionnaires, and were compared on their decision making and emotional response during the UG. LSE was associated with depression and anxiety symptoms. In addition, LSE was associated with interpersonal problems, especially in the domains of socially inhibited, nonassertive, overly accommodating, self-sacrificing and cold/distant. During the UG, LSE women reported more anger towards unfair offers than HSE women. Our findings suggest that low self-esteem individuals experience high distress by interpersonal problems in several domains. Importantly, low self-esteem in women seems to be associated with an accentuated emotional response to unfair social exchanges. These results may contribute to treat social difficulties in this population.

## دريافت فورى ب متن كامل مقاله

### ISIArticles مرجع مقالات تخصصی ایران

- ✔ امكان دانلود نسخه تمام متن مقالات انگليسي
  - ✓ امكان دانلود نسخه ترجمه شده مقالات
    - ✓ پذیرش سفارش ترجمه تخصصی
- ✓ امکان جستجو در آرشیو جامعی از صدها موضوع و هزاران مقاله
  - ✓ امكان دانلود رايگان ۲ صفحه اول هر مقاله
  - ✔ امکان پرداخت اینترنتی با کلیه کارت های عضو شتاب
    - ✓ دانلود فوری مقاله پس از پرداخت آنلاین
- ✓ پشتیبانی کامل خرید با بهره مندی از سیستم هوشمند رهگیری سفارشات