



University of Trás-os-Montes and Alto Douro - UTAD, Portugal



Faculty of Psychology and Education Sciences, University of Porto

2 - 5 SEPTEMBER

Quality of Relationship with Caregivers, Emotional Regulation, and Psychological Adjustment in Adolescents from Residential Care

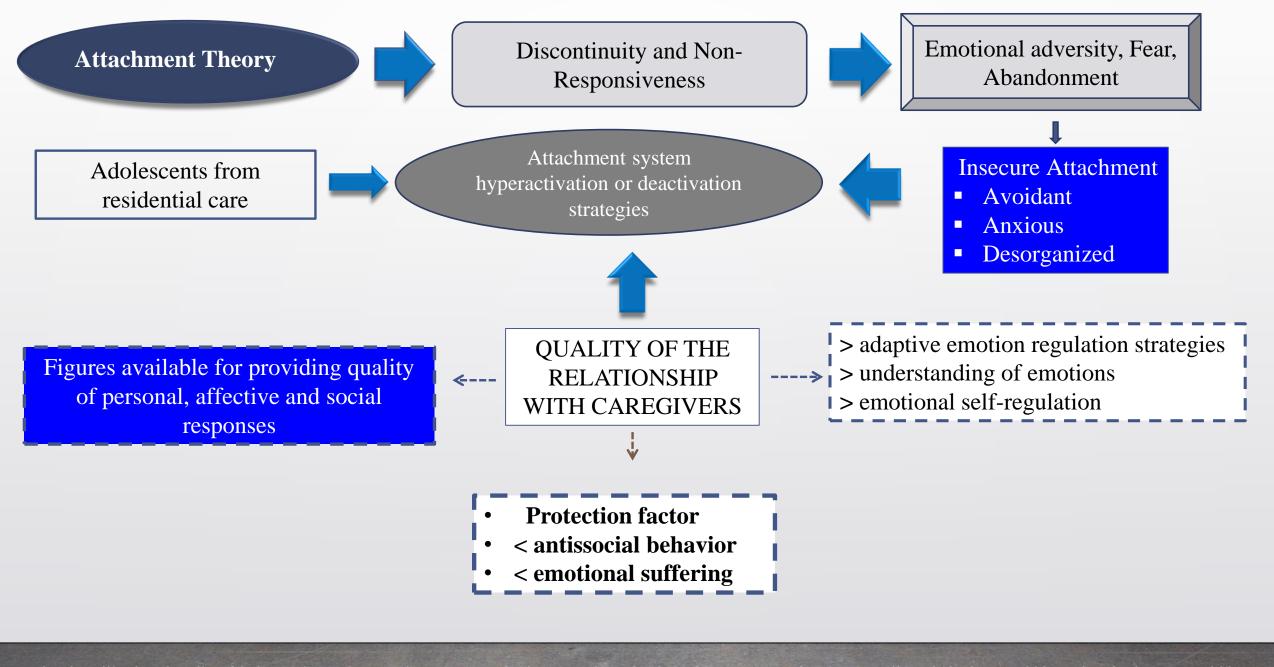
Catarina Pinheiro Mota; Helena Carvalho; Mónica Costa; Beatriz Santos, & Paula Mena Matos

catppmota@utad.pt





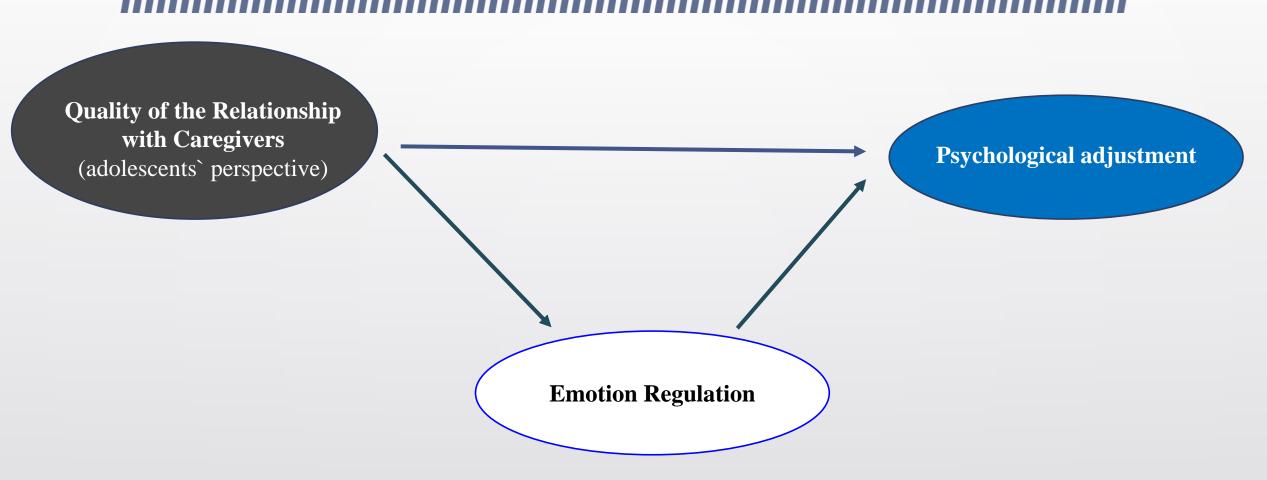




# Gaps

- Few studies that address **the point of view of adolescents** regarding the nature and quality of these relationships;
- Few studies on the **nature and quality of the relationship between adolescents and caregivers** in residential care;
- Research regarding the **association of QR with caregivers on psychological adjustment** among adolescents in residential care is still limited;
- Focus on childhood and adulthood.

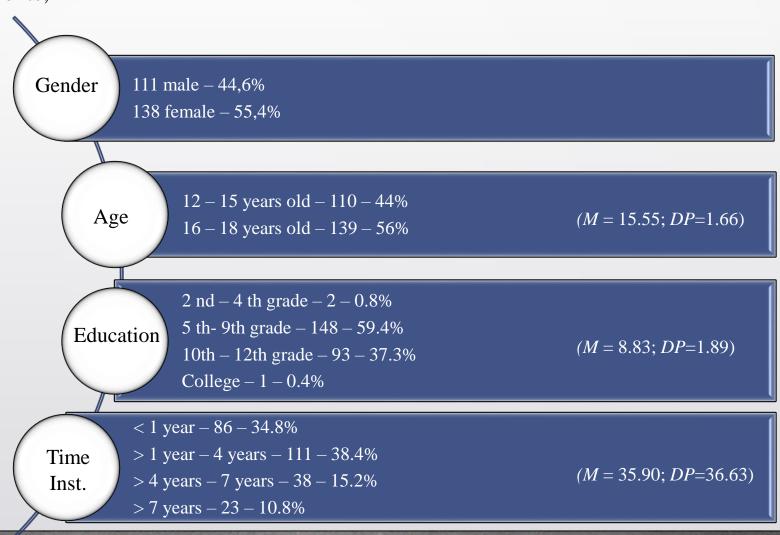
# **Conceptual model**



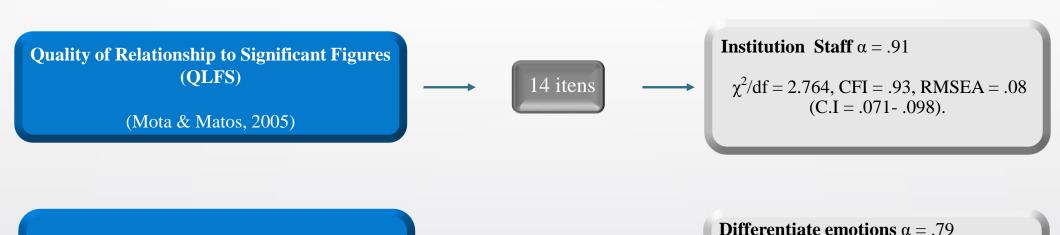
<u>Objective</u>: Analyze the role of the relationship with caregivers in adolescents' psychological adjustment and test the mediational effect of emotion regulation on the previous association

### Method

- Participants N = 249 adolescents;
- 21 Residential Care settings;
- Cross-sectional study;



#### **Measures**



3 itens

7 itens



(Rieffe et al., 2007; Portuguese validation: Veiga, Oosterveld, Fernandes, & Rieffe, 2017)

Analysis of own emotions  $\alpha = .79$ 6 items

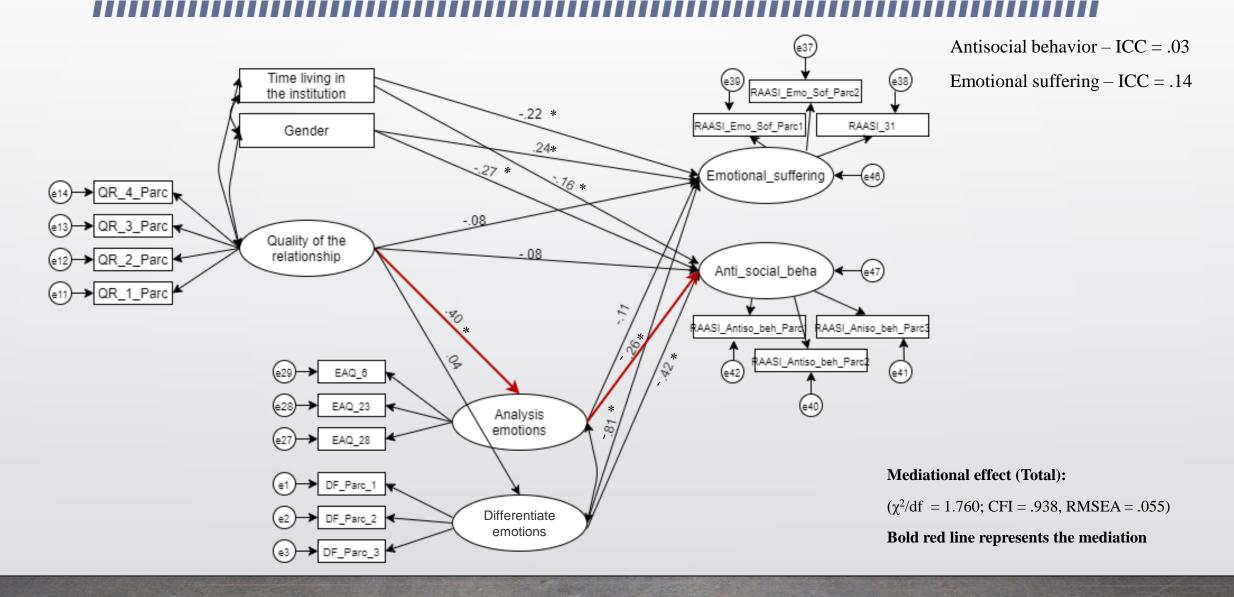
 $\chi^2/df = 2.223$ , CFI = .93, RMSEA = .07 (C.I = .045- .095).

#### Reynolds Adolescent Adjustment Screening Inventory (RAASI)

(Reynolds, 2001; Portuguese validation Calheiros et al., 2009) Antisocial behavior  $\alpha = .79$ Emotional suffering  $\alpha = .75$ 

 $\chi^2/df = 1.506$ , CFI = .92, RMSEA = .04 (C.I = .034 - .055).

### **Results**



#### **Discussion**

Time live in the institution

The longer time living in residential care

Less emotional suffering Less antisocial behavior



- Improvements in academic performance, behavior and psychosocial functioning of adolescents
- Opportunity to develop supportive relationships, especially with
   <u>caregivers</u> developmental trajectories, mental health and adjustment

Gender

Female -

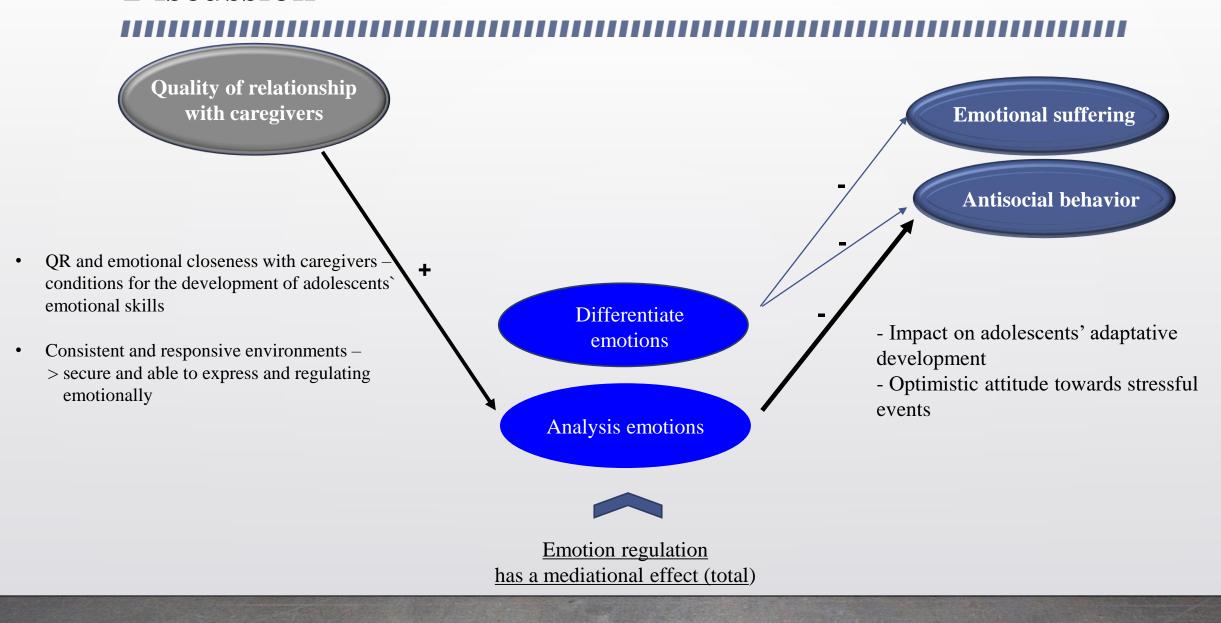
**Emotional suffering** 

**Antisocial behavior** 

Internalizing

Distracting behaviors
Expression of feelings through aggressive behaviors
Externalizing

#### **Discussion**



#### Limitations

- Cross-sectional it is not possible to make casual inferences;
- Measures were all self-reports susceptible to social desirability and common method bias.

## **Practical implications**

- Understand the role of the quality of relationships with caregivers in the adolescents` psychological adjustment;
- Underline the role of caregivers in adolescents` emotion regulation and mental health;
- Highlighted the relevance of **training caregivers with an adequate profile** to establish supportive and emotional relationships with adolescents, and **indirectly called the attention** to the need to **avoid turnover and discontinued relations** with caregivers.





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