

# INTERNALIZING SYMPTOMS AND PARENTING SKILLS OF PARENTS OF CHILDREN WITH EXTERNALIZING BEHAVIOUR: THE IMPACT OF ATTRIBUTIONS AND PARENTAL ROLE

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# Introduction

Parental factors such as parental attributions impact the development and maintenance of externalizing behaviour in children [1].

Parental Attributions: A parent's explanation for the cause of their child's behaviour can be maladaptive if the parent believes that their parenting behaviour causes the behavioural difficulties (parentcausal attributions), OR that their children's behavioural difficulties are intentional by their child (child-responsible attributions) [2].

Parents with poorer mental health make more maladaptive parental attributions [3]. In addition, parents with maladaptive attributions have more lax or overreactive parenting [3].

# Research Questions

- 1) Is there a relationship between parent internalizing symptoms and parenting skills?
- 2) Is the relationship between parent internalizing symptoms and parenting skills mediated by parental attributions?
- 3) Is the relationship between parent internalizing symptoms, parental attributions, and parenting skills differently expressed in mothers and fathers?

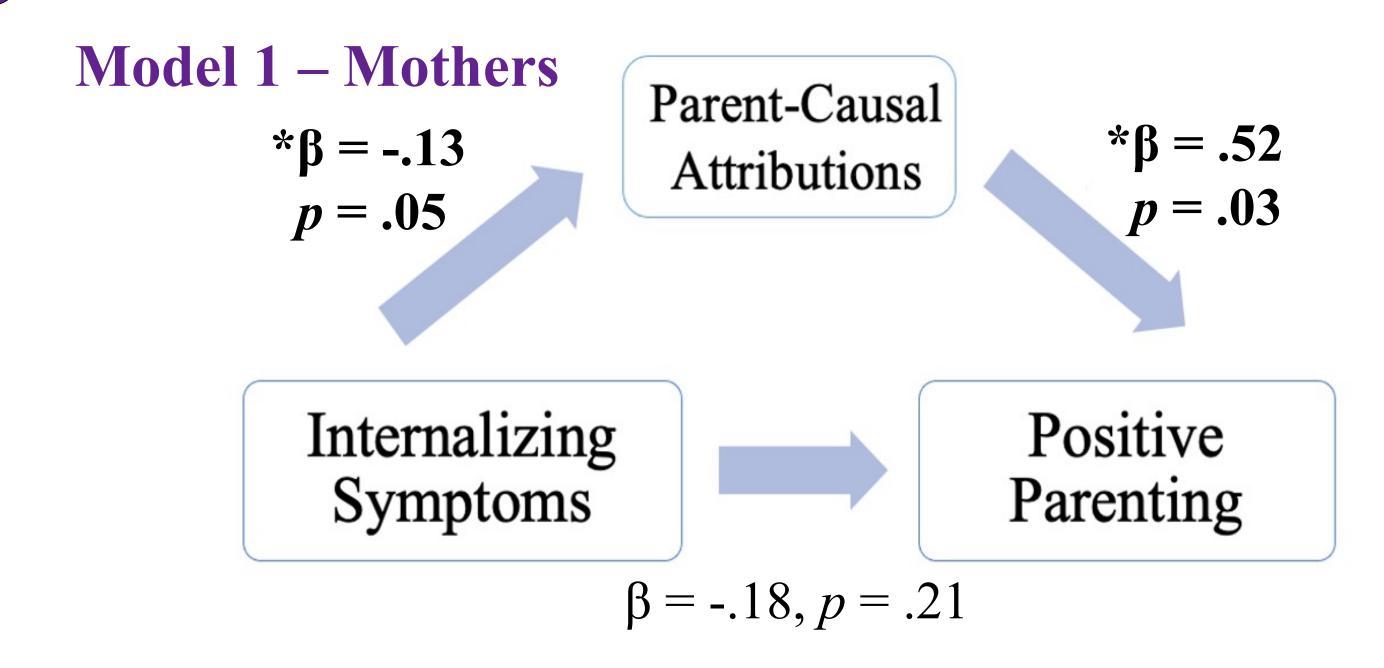
### Methods

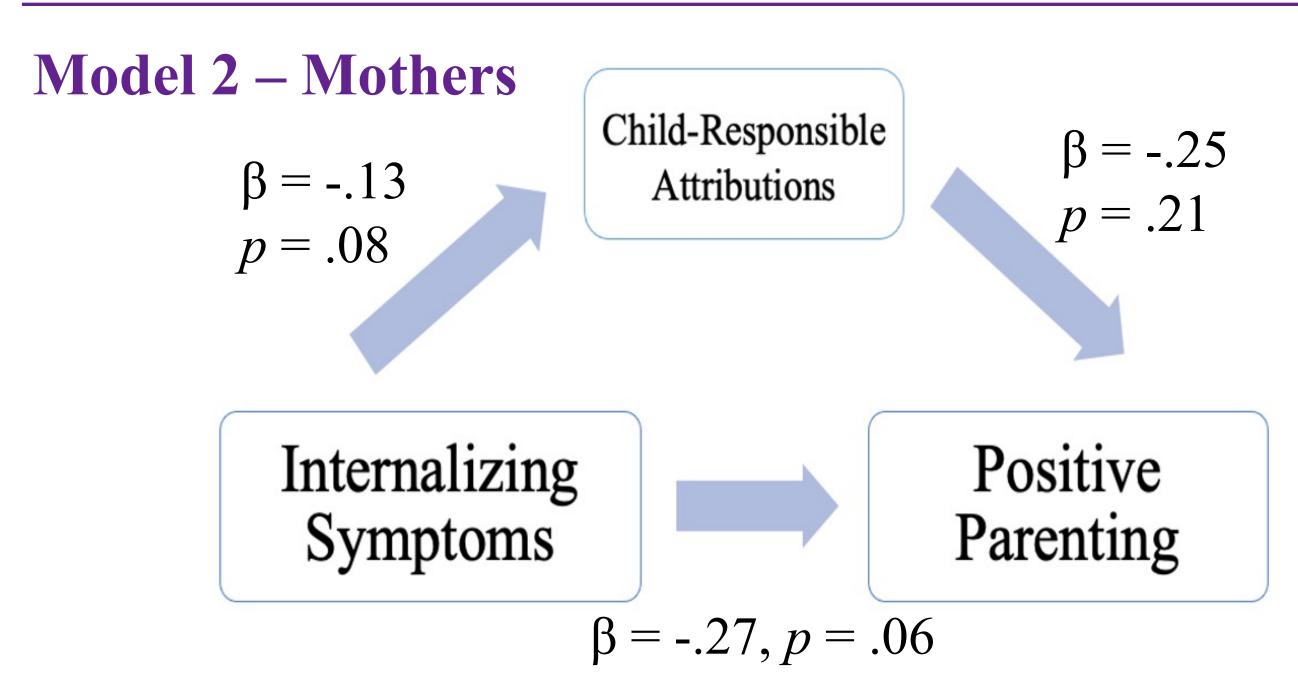
Population: 135 parents of children with elevated levels of externalizing behaviours who were clinic-referred.

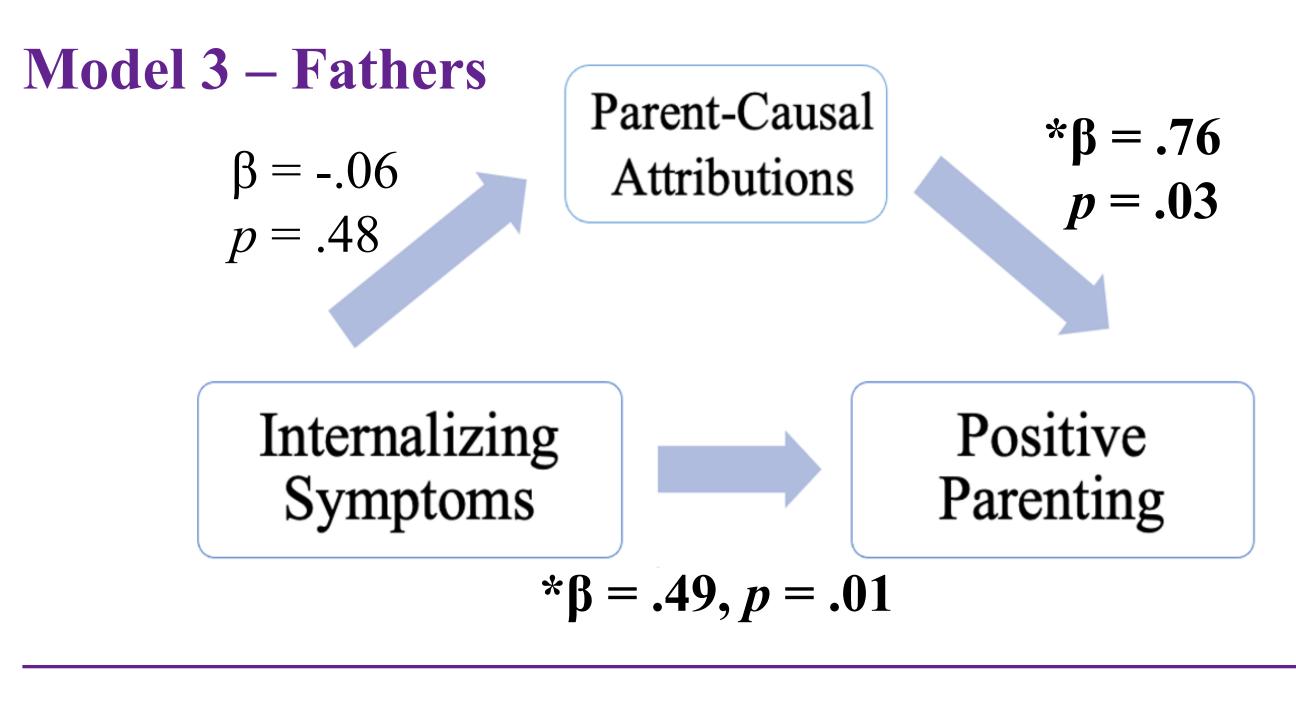
#### Measures:

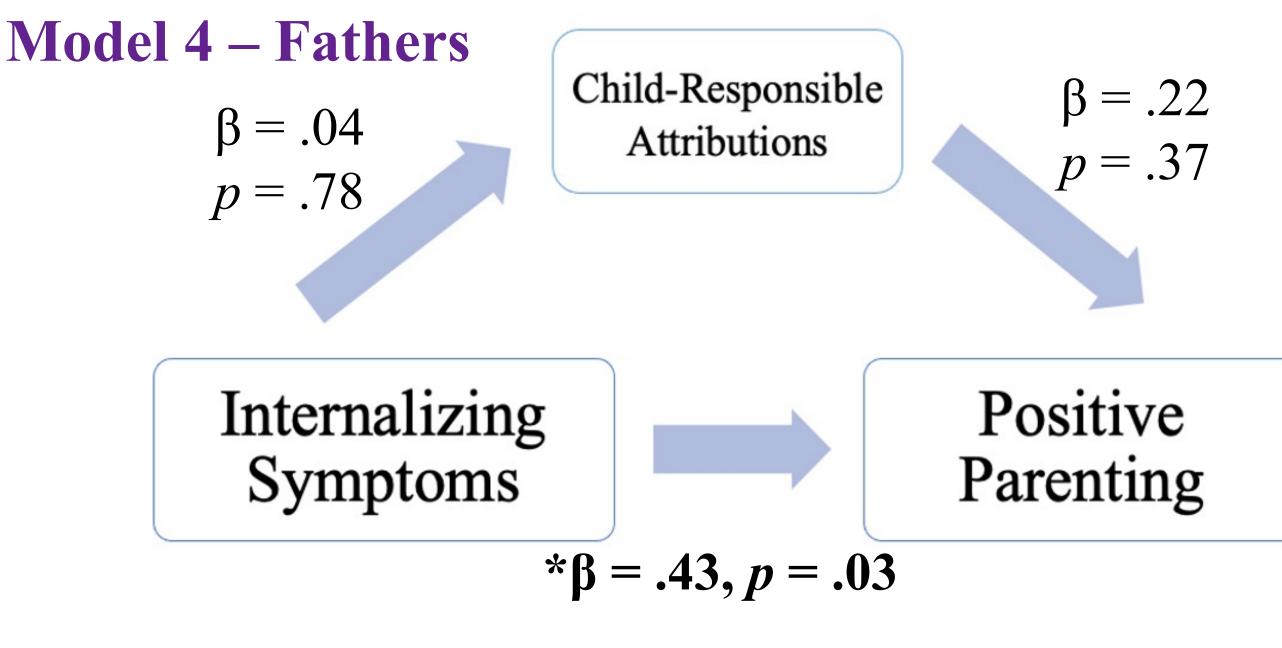
- Parent Cognition Scale [2]: Measures extent to which parent blames themself or their child.
- Alabama Parenting Scale Short Form [4]: Measures three dimensions of parenting skills (including positive parenting).
- Global Appraisal of Individual Needs Short Screener [5]: Includes the Internalizing Disorder Screener, which assesses parental symptoms of depression and anxiety.

# Results



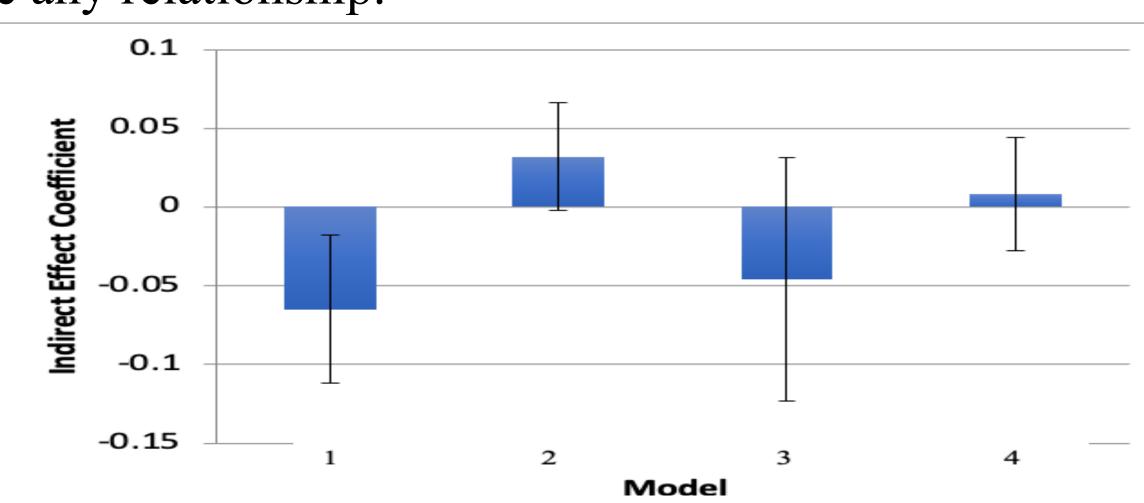






# Results (continued)

Results revealed that parental attributions do not significant mediate any relationship.



# Discussion

- Findings suggest that the more internalizing symptoms a mother reports, the less she blames herself for her child's behaviour.
- In addition, the more a mother or father blames themself for their child's behaviour, the more adaptive parenting skills they displayed.
- Mothers reporting fewer internalizing symptoms exhibit more positive parenting, while fathers reporting more internalizing symptoms exhibit more positive parenting. This suggests that mental health is exhibited differently by mothers and fathers.
- Fathers who report higher rates of parent-causal attributions exhibit more positive parenting practices.

# Implications

- Maintenance and development of externalizing behaviour in children
- Tailoring Parent Training programs in treatment for children with externalizing behaviour for mothers and fathers
- Guiding further research on the differences in mental health experiences according to gender and/or parental role.

References. [1] Havighurst, S. S., Radovini, A., Hao, B., & Kehoe, E. C. (2020). Emotion-focused parenting interventions for prevention and treatment of child and adolescent mental health problems: a review of recent literature. Current Opinion in Psychiarty, 33(6), 586-601. https://doi.org/10.1097/yco.000000000000000647. [2] Snarr, J. D., Slep, A. M. S., & Grande, V. P. (2009). Validation of a new selfreport measure of parental attributions. *Psychological Assessment*, 21(3), 390-401. https://doi.apa.org/doi/10.1037/a0016331. [3] Leung, D. W., & Slep, A. M. S. (2006). Predicting inept discipline: the role of parental depressive symptoms, anger, and attributions. Journal of Consulting and Clinical Psychology, 74(3), 524-534. https://doi.org/10.1037/0022-006X.74.3.524. [4] Shelton K. K., Frick, P. J., & Wootton, J. (1996). Assessment of parenting practices in families of elementary school-age children. Journal of Clinical Child Psychology, 25(3), 317–329. https://doi.org/10.1207/s15374424jccp2503\_8 [5] Dennis, M. L., Feeney, T., Stevens, L. H. (2006). Global Appraisal of Individual Needs-Short Screener (GAIN-SS): Administration and scoring manual for the GAINSS Version 2.0.1. Bloomington, IL: Chestnut Health Systems. http://www.chestnut.org/LI/gain/GAIN SS/index.html.