Traits Associated with Physical Maturity as
Influenced by Ordinal Position and Sex
among Selected Students of Theresian
School of Cavite

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Ana Corina M. Nera

CecilleD.Nocomura

Gemmalyn N. Ordoñez

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# ABSTRACT

Name of Institution: De La Salle University - Dasmariñas

Address: Dasmariñas, Cavite

TITLE: Traits Associated with Physical Maturity as Influenced by Ordinal Position and

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AUTHORS: Ana Corina M. Nera

Cecille D. Nocomura

Gemmalyn N. Ordoñez

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OBJECTIVES OF THE STUDY:

#### A. GENERAL:

To know the traits associated with physical maturity as influenced by ordinal position and sex.

#### B. SPECIFIC:

To determine if there is a significant difference between the respondents traits associated with ordinal position and sex.

#### SCOPE AND COVERAGE:

The research focused on the traits associated with physical maturity as influenced by ordinal position and sex of the Junior and Senior students of Theresian School of Cavite, with ages 14 to 17. Ordinal position was limited only to three levels:

first born, middle born and last born. Physical maturity was based on early or late onset of menarche for female while first nocturnal emission for male.

### METHODOLOGY:

The study used a descriptive method. The respondents were given a survey sheet to know their ordinal position and physical maturity level and 16 personality factor test. The research was conducted inside the Theresian School of Cavite campus.

MAJOR FINDINGS:

It was found out that there was a difference between the respondents traits associated with physical maturity as influenced by ordinal position and sex. Male first born early maturers had a concrete reasoning. They were also abstracted, imaginative, idea-oriented, expedient and nonconforming. Female first born early maturers were vigilant, suspicious, skeptical, wary, concrete, group-oriented and affiliative while female first born late maturers were reactive, emotionally changeable, abstracted, imaginative and idea-oriented. According to the survey results there were no first born male late maturers.

Male middle born early maturers were reactive, emotionally changeable, deferential, cooperative, avoids conflict, vigilant, suspicious, skeptical and wary. Female middle born early maturers were reserved, impersonal, distant, serious, restrained and careful while female middle born late maturers had a concrete reasoning and were abstracted, imaginative and idea-oriented. There were no male middle born late maturers according to the survey.

Male last born early maturers were lively, animated, spontaneous, traditional and attached to familiar. Female last born early maturers were utilitarian, objective, unsentimental, open to change, experimenting, relaxed, placid and patient while female late maturers had a concrete reasoning. There were no male last born late maturers according to the survey.

In physical maturity, first born males mature earlier with a total of 17 out of 18 or 94.4% compared to females with 10 out of 23 or 43.5%. The middle born females mature late compared to the other ordinal position.

### CONCLUSION:

Based on the findings, males mature physically earlier than females and first born matures early while middle born matures late as compared to other ordinal positions. There was a difference between the respondents traits associated with physical maturity as influenced by ordinal position and sex.

### RECOMMENDATIONS:

Based on the findings and conclusion, the researchers recommend that:

- 1. A similar study be conducted using a larger population and include entire aspect of maturity as shown in the 16 PF.
- 2. Other researchers further improve the operational definition of ordinal position to avoid extraneous variables.

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