

“A WELL WITHOUT A ROPE”-A NESTED MIXED-METHOD RESEARCH ON THE INFLUENCE OF MORAL DEVELOPMENT AND EMOTIONAL EXHAUSTION AMONG THE PAEDIATRIC POSTGRADUATES

To access & cite this article

Website: tmjpbs.com



INTRODUCTION

- Perceiving an action as morally right or wrong is called moral judgement.
 - In a profession, like dentistry, ethical values are important as they reflect the quality of work delivered and decision-making skills.
 - The morality of a dentist determines patient - dentist and dentist – patient relationship
 - Literature searches showed no studies relating the moral development to the emotional exhaustion among the postgraduates in India.
- “Right action tends to be defined in terms of general individual rights and standards that have been critically examined and agreed upon by the whole society.”

lawrence Kohlberg.

CONCEPTS:

KHOLBERG THEORY

Kohlberg's theory suggests that moral development occurs in a series of six stages and that moral logic is primarily focused on seeking and maintaining justice.

EMOTIONAL EXHAUSTION

Emotional exhaustion occurs when an individual's emotional resources are so depleted that they

feel they no longer have anything to give psychologically to others

Why this paper is important to paediatric

Dentists????

- Principles of child psychology and cognitive development can be used in clinical paediatric dental practice.
- Involvement of moral development among paediatric dentists aid in behaviour management and identification of child

AIM

This study was designed to assess the influence of moral development on emotional exhaustion among post graduates.

OBJECTIVE

To explore the difficulties faced by Pediatric Dentists in handling their emotional exhaustion

To also explore the difficulties in managing the behaviour of the child and analyzing the moral development of the child.

METHODOLOGY

- The study design was analysed and approved by our institution's Institutional Review Board and Institutional Ethics Committee.
- nested mixed-method research design in which qualitative data collection was embedded within a quantitative analysis.
- Moral development- qualitative assessment
- Emotional exhaustion – quantitative data
- Snow ball sampling and simple random sampling

Why mixed method approach?

- provides a deeper understanding
- Allow the researcher to ask questions and also take a quantitative data to understand the experience in better way

DATA COLLECTION

- Primary investigator
- Interview
- record
- Emotional exhaustion scale

Item

Tests or evaluations cause me excessive stress.

I think I try too hard for the little I get out of it.

I feel down in the dumps, kind of sad, for no apparent reason.

There are days when I don't sleep well because of studying.

I have headaches and other discomforts that affect my performance.

There are days when I feel more exhausted, and I lack the energy to concentrate.

I feel emotionally drained by my studies.

I feel tired at the end of the day.

Working and/or studying with evaluations in mind causes me stress.

I lack time, and I feel overwhelmed by my studies.

Options: Rarely Few Times Sometimes Often Always

DATA ANALYSIS

TRANSLATION

Most of the recorded data were in Tamil and hence translated to English

TNTRANSCRIPTION

CODING

All the data were individually coded by (myself + 2 coauthors) and three persons

QUANTITATIVE ANALYSIS

DISCUSSION AND RESULTS:

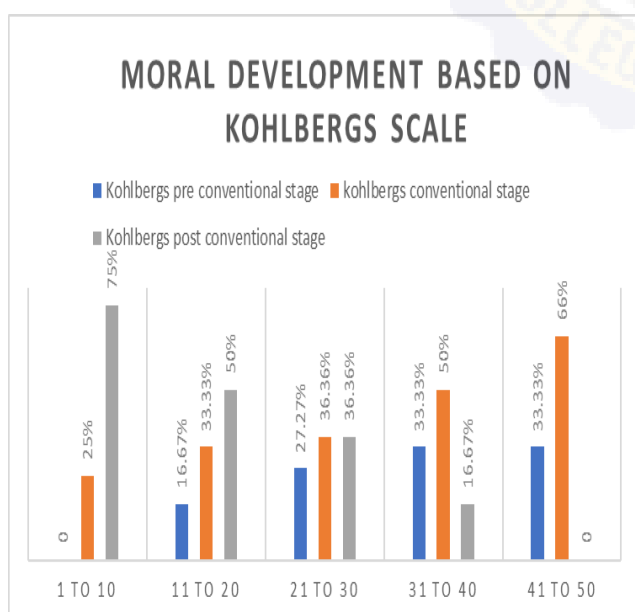
Moral development

Among the responses for the situation, the maximum expressed norm represented the moral developmental stage of the sample.

Emotional exhaustion:

- based on responses given by parents for the questions. The score was given from 1-5 from lowest to the highest.
- Among the 10 questions the subjects were allowed to score their emotional exhaustion total score was 50

The data obtained were statistically analysed with the SPSS software (SPSS® for Windows, version 17.0: IBM Corp). Descriptive statistics were used to analyse the frequency distribution of responses. Categorical variables were analysed using the Pearson chi-squared test. The COREQ (CONsolidated criteria for REporting Qualitative research) checklist was used to ascertain the quality of research



- The comparison of moral development of post graduates with that of their emotional exhaustion is the unique feature of this present study.
- Normally it is expected that the emotional exhaustion to co-relate with the moral development but to the surprise that the dentists handling the emotional exhaustion was unrelated to their moral development.

LIMITATIONS

- Lack of diversity in the selection of participants.
- Representativeness of the sample
- Lack of statistical significance

CONCLUSION:

The outcomes of this qualitative study are

- The results of the present study demonstrate the impact of educational system in sculpturing a student.
- Rather than focusing on excellence in academics, children from young age should excel life with sense of empathy.
- Though the volunteers in the present study have enough moral development, but incorporating morals and ethics as a part of curriculum is always advisable.
- Also, there is a need of further research on large scale of subjects by including students from different parts of the country.