

**THE RELATIONSHIP OF THE FORMATION OF DENTAL
FEAR BETWEEN MOTHERS AND THEIR 7-9 YEAR-OLD
CHILDREN**

MINOR THESIS

JASMINE KAUR CHEEMA

160110113006



UNIVERSITAS PADJADJARAN

FACULTY OF DENTISTRY

BANDUNG

2016

**THE RELATIONSHIP OF THE FORMATION OF DENTAL
FEAR BETWEEN MOTHERS AND THEIR 7-9 YEAR-OLD
CHILDREN**

MINOR THESIS

Submitted in partial fulfilment of the requirements

For a Bachelor Degree to the Faculty of Dentistry

Universitas Padjadjaran

JASMINE KAUR CHEEMA

160110113006



UNIVERSITAS PADJADJARAN

FACULTY OF DENTISTRY

BANDUNG

2016

FOREWORD

First of all, I would like to thank God for the blessings and willpower which leads to the completion of this minor thesis efficiently, proficiently and punctuality.

This minor thesis titled “The Relationship of the Formation of Dental Fear Between Mothers and their 7-9 Year-Old Children” was submitted in partial fulfillment of the requirement for a Bachelor Degree at the Faculty of Dentistry, Padjadjaran University, Bandung.

I understood that without the help, guidance, encouragement, support, love and cooperation from different parties, this thesis could not be completed. With all humility and respect, I would like to thank sincerely and profusely to:

1. Dr. Nina Djustiana, drg. M. Kes, as the Dean of Faculty of Dentistry, Padjadjaran University.
2. Prof. Dr. drg. Achmad Syawqie, MS, as the vice dean of Dentistry Faculty of University of Padjadjaran.
3. Dr. Yetty Herdiyati, drg., Sp. KGA (K), as the first supervisor that guided with full of patience throughout the process of minor thesis writing.
4. Dr. Meirina Gartika, drg., Sp. KGA, as the second supervisor that guided with full of patience throughout the process of minor thesis writing.
5. Murnisari Darjan, drg., MS, as one of the examiner during my ‘Ujian Proposal’ that suggested me valuable suggestion.

6. Anne Agustina Suwargiani, drg., as one of the examiner during my 'Ujian Proposal' that suggested me valuable suggestion.
7. Dr. Arlette Suzy Puspa Pertiwi, drg., Sp. KGA, MSi, as one of the examiner during my 'Ujian Proposal' that suggested me valuable suggestion.
8. The staff in KPBI office for the patience to guide me throughout the management of paperwork in the minor thesis.
9. Loving parents, the late Gurjit Singh Cheema and Manjit Kaur Malhi, my sibling Jashvenpal Singh Cheema, for the dedicative, supportive prayers throughout the years and showed their unconditional loving care for me during this thesis.
10. My classmates from KPBI FKG 2011 for the help and support throughout the thesis.
11. Everyone that I have failed to mention, thank you for your support and suggestion. Without these peoples' contribution, this minor thesis would not be completed. May God bless us and may this thesis give benefit for educational and application purposes for now and in the future.

Bandung, 10th October 2016,

Author

The Relationship of the Formation of Dental Fear Between Mothers and their 7-9 Year-Old Children – Jasmine Kaur Cheema – 160110113006

ABSTRACT

Dental fear is a common occurrence that appears as a response to the stress induced by various dental procedures. Its intensity varies from nervousness and anxiety to dental phobia and it is considered to be the main barrier to successful completion of treatment. The aim of this research is to identify the percentage of dental fear in children attending to pediatric dental clinic.

The type of study was cross sectional technique with samples chosen by simple random sampling method. A total of 35 mothers and their children aged between 7-9 years who attended SDN Neglasari 2 & 5, Sadang Serang were the respondents. Method used in this study is by answering a questionnaire which is the Dental Subscale of the Children's Fear Survey Schedule (CFSS-DS).

The total mean scores from the answers in the CFSS-DS questionnaire of the mothers and the children were calculated before it underwent statistical analysis. The mean score of the mothers was 24.314 and the mean score of the children was 23.571. This study was then sent for analysis using the Spearman's rank correlation coefficient and the correlation value is 0.765. The figure scales in the 'strong' criteria.

The conclusion of this study shows that there is a strong relationship of the formation of dental fear in mothers and their 7-9 years-old children.

Keyword: Relationship, Mothers, Children, Dental Fear

Hubungan Pembentukan Rasa Takut Pada Perawatan Gigi Antara Ibu dan Anak-Anak Mereka yang Berusia 7-9 Tahun – Jasmine Kaur Cheema – 160110113006

ABSTRAK

Rasa takut pada perawatan gigi merupakan masalah yang muncul sebagai respon terhadap stres yang disebabkan oleh berbagai prosedur perawatan gigi. Intensitasnya bervariasi dari kegugupan dan kecemasan sehingga ke fobia perawatan gigi dan itu merupakan penghalang utama untuk keberhasilan perawatan. Tujuan penelitian adalah untuk mengidentifikasi persentase rasa takut perawatan gigi pada anak-anak yang datang ke klinik gigi anak.

Jenis penelitian adalah cross sectional dan pengambilan sampel menggunakan metode simple random sampling. Didapat sebanyak 35 ibu dan anak-anak mereka yang berusia antara 7-9 tahun SDN Neglasari 2&5, Sadang Serang sebagai responden. Metode yang digunakan dalam penelitian adalah kuesioner yang merupakan Dental Subscale of the Children's Fear Survey Schedule (CFSS-DS).

Nilai rata-rata keseluruhan dari jawaban kuesioner CFSS-DS dari para ibu dan anak-anak dihitung sebelum menjalani analisis statistik. Nilai rata-rata dari ibu adalah 24,314 dan nilai rata-rata anak-anak adalah 23,571. Penelitian ini kemudian dianalisis menggunakan koefisien korelasi rank Spearman dan nilai korelasi adalah 0,765 yang termasuk dalam kriteria 'kuat'.

Kesimpulan dari penelitian ini menunjukkan bahwa ada hubungan yang kuat dari pembentukan takut pada perawatan gigi pada ibu dan anak-anak mereka yang berusia 7-9 tahun.

Kata Kunci: Rasa takut pada perawatan gigi, Hubungan, Ibu, Anak