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**THE FACTORS INFLUENCE SAFETY ASSURANCE LEVEL AMONG CHILD  
CARE CENTRE IN PERAK**

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In Partial Fulfillment of the requirement for

Master of Science (Management)



**Pusat Pengajian Pengurusan  
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## ABSTRACT

It is essential to value parent perceptions concerning child care centres safety assurance level since there are numerous child care centres has been evolved at the moment. This paper reviews the most current literature on parents' perceptions regarding child care centres safety. The literature reviewed in this paper recommends caregiver expertise and attitude; physical facilities, environment and food safety are amongst the topmost commonly expressed characteristics that parents believe as crucial in favor of understanding and assessing child care centres safety assurance level. Along with the rising concern for the safety of children, this research is intended to distinguish factors that influence safety practices for injury prevention amongst children in authorized day-care centers in Malaysia.

**Keywords:** *Child care centres, Safety assurance level, children, safety, caregiver, physical facilities, environment, food safety*

## ABSTRAK

Persepsi ibu bapa mengenai tahap jaminan keselamatan di pusat penjagaan kanak-kanak adalah penting dan perlu dihargai kerana terdapat banyak pusat penjagaan kanak-kanak yang telah berkembang pada masa ini. Kertas kerja ini mengkaji kesusasteraan terkini mengenai persepsi ibu bapa mengenai keselamatan pusat penjagaan kanak-kanak. Kertas kerja yang diteliti dalam karya ini mencadangkan kepakaran dan sikap pengasuh; kemudahan fizikal, persekitaran dan keselamatan makanan adalah antara ciri-ciri yang paling tinggi yang diungkapkan oleh ibu bapa yang dianggap penting untuk memahami dan menilai tahap jaminan keselamatan kanak-kanak. Bersama kebimbangan yang semakin meningkat untuk keselamatan kanak-kanak, kajian ini bertujuan untuk membezakan faktor-faktor yang mempengaruhi amalan keselamatan untuk pencegahan kecederaan di kalangan kanak-kanak di pusat penjagaan kanak - kanak yang berlesen di Malaysia.

**Kata kunci:** *pusat penjagaan kanak - kanak, jaminan keselamatan, kanak - kanak, keselamatan, pengasuh, kemudahaa fizikal, persekitaran, keselamatan makanan.*

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May Allah bless all of us

Wassalam.

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## LIST OF ABBREVIATIONS

CCC	Child Care Centres
DOSM	Department of Statistic Malaysia
DV	Dependent Variable
ECCD	Early Childhood Care Education
IV	Independent Variable
SPSS	Statistical Package for Social Science
WHO	World Health Organization



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# CHAPTER 1

## INTRODUCTION

### 1.0 Introduction

This chapter presents the background of the study, problem statement, followed by research objectives, research questions, significant of study, scope and limitation of study and finally the organization of study.

### 1.1 Background of the Study

The main key aspect of child care is the safety along with supervision of children. World Health Organization (WHO) in 2008 has issued a declaration in their World Report on Child Injury Prevention that children all over the globe possess a right to a safe surroundings and assurance from harm and cruelty (WHO, 2008). In addition, WHO added that the institutions, services and facilities subjected for the care or guard of children must comply through the established guidelines particularly in the areas of safety and wellbeing.

It is not a straightforward job to guarantee the safety of the children because of their tiny physical composition, their native interest and desire to try-out as well their lack of ability to comprehend or react to hazard which makes them easy exposed to dangers and hazards. Children depend on adults to meet their essential needs for food, water, shelter, and clothing. They also depend on adults to watch over them from harm. Feeling

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**APPENDIX**  
**QUESTIONNAIRE**



UNIVERSITY UTARA MALAYSIA  
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KEDAH DARUL AMAN, MALAYSIA

**QUESTIONNAIRE**

**THE FACTORS INFLUENCE SAFETY ASSURANCE LEVEL AMONG CHILD  
CARE CENTRE IN PERAK**

Dear respondents,

This study was conducted to gather information about the factors influence safety assurance level among child care centre in Perak. I would like to attain your kindness to fill in this questionnaire. I hope that you can spend five minutes to answer several questions. I assure you that your responses will be held in confidential and being used for academic purpose only. Your cooperation is greatly appreciated. Thank you.

Responden yang dihormati,

Kaji selidik ini dilakukan untuk mengumpul maklumat mengenai faktor faktor yang mempengaruhi tahap jaminan keselamatan di pusat penjagaan kanak – kanak di Perak. Saya ingin meminta jasa baik anda untuk mengisi kaji selidik ini. Saya berharap anda sanggup untuk meluangkan lima minut untuk menjawab beberapa soalan. Semua maklumat yangdiberikan adalah SULIT dan digunakan untuk tujuan akademik sahaja. Terima kasih.

From : Nurul Ain Binti Md Basri  
0193154654  
Othman Yeop Abdullah Graduate School  
College of Business  
University Utara Malaysia

Section A: Demographic profile of the respondents  
Seksyen A: Profil demografik responden

INSTRUCTIONS: Please tick (/) according to the personal information specified below.  
Arahan: Sila tandakan (/) berdasarkan maklumat peribadi seperti berikut

1. Gender/ Jantina:

- a. Male / Lelaki
- b. Female / Perempuan

2. Number of Children in the Child Care Centre / Jumlah anak di taska:

- a.  1
- b.  2
- c.  More than 2. Please specify. \_\_\_\_\_  
Lebih daripada 2. Sila nyatakan \_\_\_\_\_

3. Family Income / Jumlah pendapatan keluarga:

- a.  RM 1000 – RM 2000
- b.  RM 2001 – RM 3000
- c.  RM 3001 – RM 4000
- d.  More than RM 4000 / Lebih daripada RM 4000

4. Number of hours children at the child care centre/ Jumlah jam anak anda di taska:

- a.  1 – 5 hours
- b.  5 – 10 hours
- c.  More than 10 hours

Part B: The factors that influence safety assurance level among child care centre.  
*Bahagian B: Faktor - faktor yang mempengaruhi tahap keselamatan anak di taska.*

Dear Respondents,  
*Responden,*

Please indicate your response to the following statements according to the scale below:  
*Sila nyatakan response anda terhadap kenyataan berikut mengikut skala di bawah:*

<b>1</b> <b>Strongly disagree</b> <i>Sangat tidak setuju</i>	<b>2</b> <b>Disagree</b> <i>Tidak setuju</i>	<b>3</b> <b>Neutral</b> <i>Berkecuali</i>	<b>4</b> <b>Agree</b> <i>Setuju</i>	<b>5</b> <b>Strongly agree</b> <i>Sangat setuju</i>
--	--	---	---	---

No.	Safety Assurance / <i>Jaminan Keselamatan</i>					
<i>Indoor Hazards / Bahaya Dalaman</i>						
1.	Peanuts, whole grapes, chunks of hot dogs, and hard candy are not served to children  <i>Kecacang, sebiji anggur, potongan sosej and gula gula keras tidak di jamu kepada kanak kanak</i>	1	2	3	4	5
2.	Potentially poisonous substances such as cleaning supplies, pesticides, and medicines are stored in original, labelled containers  <i>Cairan yang berpontensi beracun seperti cecair pencuci, racun perosak dan ubat-ubatan disimpan di dalam bekas asal dan berlabel</i>	1	2	3	4	5
3.	Firearms are not present in the facility  <i>Tiada senjata api berada didalam fasiliti</i>	1	2	3	4	5
<i>Fire/Burn Prevention / Pencegahan Kebakaran/Melecur</i>						
1.	Smoke detector present in facility  <i>Pengesan asap berada di dalam fasiliti</i>	1	2	3	4	5
2.	Smoke detector tested on a monthly basis  <i>Pengesan asap diuji secara rutin bulanan</i>	1	2	3	4	5
3.	Hot water temperature does not exceed 120°F at outlet  <i>Suhu air panas tidak melebihi 120°F di taska</i>	1	2	3	4	5

Outdoor Hazards / Bahaya Luaran						
1.	There are at least 8 feet between pieces of playground equipment <i>Setiap jenis permainan di taman permainan mempunyai ruang sekurang-kurangnya 8 kaki di antara satu sama lain</i>	1	2	3	4	5
2.	All playground equipment is securely anchored <i>Setiap jenis permainan taman permainan adalah selamat</i>	1	2	3	4	5
3.	Maximum height of equipment does not exceed 6 feet <i>Ketinggian maksimum peralatan tidak melebihi 6 kaki</i>	1	2	3	4	5
4.	8 inches or more of resilient surface material underneath playground equipment <i>Daya tahan bahan permukaan yang terletak di bawah peralatan di taman permainan adalah adalah 8 inci atau lebih.</i>	1	2	3	4	5
5.	If a pool is present at the facility, it is surrounded by a fence 4 feet or higher or emptied when not in use <i>Jika terdapat kolam renang di fasiliti, ia dikelilingi oleh pagar setinggi 4 kaki atau lebih, tidak kira jika kolam renang adalah kosong atau tidak digunakan</i>	1	2	3	4	5
Emergency Procedure / Prosedur Kecemasan						
1.	At least one staff person on premises who is currently certified in cardiopulmonary resuscitation <i>Sekurang-kurangnya seorang pekerja di fasiliti adalah diiktiraf untuk memberi bantuan pernafasan</i>	1	2	3	4	5
2.	At least one staff person on premises who has successfully completed a first aid course within the last three years <i>Sekurang-kurangnya seorang pekerja di fasiliti Berjaya menghabiskan kursus kecemasan dalam masa tiga tahun</i>	1	2	3	4	5
3.	999 or other emergency phone numbers posted in facility <i>999 atau mana mana talian kecemasan di pameran di fasiliti</i>	1	2	3	4	5
4.	First aid kit kept in facility <i>Peti rawatan kecemasan di simpan di fasiliti</i>	1	2	3	4	5
5.	Records of children's injuries kept <i>Rekod setiap kecederaan kanak kanak disimpan di fasiliti</i>	1	2	3	4	5

No.	Caregiver/Penjaga					
1.	<p>Caregiver is aware of the potential harm AND willing, OR able, to protect the child from serious harm or threatened harm by others. This may include physical abuse, emotional abuse, sexual abuse, or neglect.</p> <p><i>Penjaga menyedari kemudaratan yang berpotensi DAN bersedia, ATAU dapat melindungi anak dari bahaya yang serius atau bahaya yang diancam oleh orang lain. Ini mungkin termasuk penyalahgunaan fizikal, penderaan emosi, penderaan seksual, atau pengabaian.</i></p>	1	2	3	4	5
2.	<p>Caregiver's explanation for the injury to the child is consistent with the type of injury, and the nature of the injury suggests that the child's safety may be of immediate concern.</p> <p><i>Penjelasan penjaga atau untuk kecederaan pada anak itu konsisten dengan jenis kecederaan, dan sifat kecederaan tersebut menunjukkan bahawa keselamatan anak itu mungkin menjadi perhatian segera</i></p>	1	2	3	4	5
3.	<p>Caregiver does meet the child's immediate needs for supervision, food, and/or clothing.</p> <p><i>Penjaga memenuhi keperluan langsung kanak-kanak untuk pengawasan, makanan, dan / atau pakaian.</i></p>	1	2	3	4	5
4.	<p>Caregiver does meet the child's immediate needs for medical or critical mental health care (suicidal/homicidal).</p> <p><i>Penjaga memenuhi keperluan mendesak kanak-kanak untuk rawatan kesihatan mental atau kritikal (bunuh diri / pembunuhan)</i></p>	1	2	3	4	5
5.	<p>Caregivers ensure there are no violence exists in the child care and poses an imminent danger of serious physical and/or emotional harm to the child.</p> <p><i>Penjaga memastikan tidak terdapat keganasan dalam penjagaan kanak-kanak dan menimbulkan bahaya yang menimbulkan bahaya fizikal dan / atau emosi yang serius kepada anak.</i></p>	1	2	3	4	5



No.	Physical Facilities/ Fasiliti Fizikal					
1.	<p>The child care center's building in good condition and meets Department of Social Welfare standards (e.g., structure is reliable; doors and windows have locks; indoor space is adequate for movement; chairs and tables are child-sized)</p> <p><i>Pusat jagaan kanak-kanak dalam keadaan yang baik dan memenuhi piawaian Jabatan Kebajikan Masyarakat (contohnya strukturnya boleh dipercayai, pintu dan tingkap mempunyai kunci, ruang dalaman cukup untuk pergerakan, kerusi dan meja bersaiz kanak-kanak)</i></p>	1	2	3	4	5
2.	<p>The child care center have toilets accessible and appropriate for children, per Department of Social Welfare guidelines (e.g., separate for boys and girls; child-sized; clean; water and soap available)</p> <p><i>Pusat jagaan kanak-kanak mempunyai tandas yang boleh diakses dan sesuai untuk kanak-kanak, mengikut garis panduan Jabatan Kebajikan Masyarakat (cth., Berasingan untuk kanak-kanak lelaki dan perempuan; bersaiz kanak-kanak; bersih; air dan sabun disediakan).</i></p>	1	2	3	4	5
3.	<p>The floor clean, dry, smooth, and free from nails, clips, and other items that can suffocate children.</p> <p><i>Lantai adalah bersih, kering, licin, dan bebas dari paku, klip, dan barang-barang lain yang dapat mencekik kanak-kanak.</i></p>	1	2	3	4	5
4.	<p>The Department of Social Welfare guideline and procedure for emergency in place (e.g., in case of fire, injury, or illness)</p> <p><i>Garis panduan dan prosedur Kebajikan Masyarakat Jabatan untuk tempat kecemasan (contohnya, dalam hal kebakaran, kecederaan, atau penyakit)</i></p>	1	2	3	4	5
5	<p>The indoor and outdoor environment free of poisonous plants, vegetation, and objects.</p> <p><i>Persekitaran dalaman dan luaran bebas daripada tumbuh-tumbuhan, tumbuhan, dan objek beracun</i></p>	1	2	3	4	5
6	<p>The child care center have enough space for learning and movement activities, per Department of Social Welfare standards for space.</p> <p><i>Pusat penjagaan kanak-kanak mempunyai ruang yang cukup untuk pembelajaran dan aktiviti pergerakan, setiap piawaian Jabatan Kebajikan Masyarakat untuk ruang</i></p>	1	2	3	4	5

No.	Environment/Persekitaran					
1.	<p>The child care centre is friendly welcoming, comfortable and appealing to children.</p> <p><i>Pusat jagaan kanak-kanak ini mesra, selesa dan menarik untuk kanak-kanak.</i></p>	1	2	3	4	5
2.	<p>The equipment and toys are safe and well maintained.</p> <p><i>Peralatan dan mainan adalah selamat dan terawat dengan baik.</i></p>	1	2	3	4	5
3.	<p>Easy entry and access is available for disable staff, children or parents.</p> <p><i>Kemasukan dan akses mudah disediakan untuk kakitangan, kanak-kanak atau ibu bapa yang kurang upaya.</i></p>	1	2	3	4	5
4.	<p>I am satisfied with the surroundings (physical &amp; atmosphere) of the child care centre.</p> <p><i>Saya berpuas hati dengan persekitaran (fizikal &amp; suasana) pusat jagaan kanak-kanak ini.</i></p>	1	2	3	4	5



  
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No.	Food Safety/ Keselamatan Makanan					
1.	<p>The food preparation area of the kitchen is separate from eating, play, laundry, toilet, bathroom, and diapering areas. No animals are allowed in the food preparation area.</p> <p><i>Kawasan penyediaan makanan di dapur berasingan dari makan, bermain, dobi, tandas, bilik mandi, dan kawasan diapering. Tiada binatang dibenarkan di kawasan penyediaan makanan.</i></p>	1	2	3	4	5
2.	<p>The food preparation area is separated from child care areas by a door, gate, counter, or room divider.</p> <p><i>Kawasan penyediaan makanan dipisahkan dari kawasan penjagaan kanak-kanak dengan pintu, pintu, kaunter, atau pembahagi bilik</i></p>	1	2	3	4	5
3.	<p>There is no food in cans without labels. Food from dented, rusted, bulging or leaking cans is not used.</p> <p><i>Tiada makanan di dalam tin tanpa label. Makanan dari tin yang kemek, berkarat, membonjol atau bocor tidak digunakan.</i></p>	1	2	3	4	5
4.	<p>All fruits and vegetables are washed thoroughly with water prior to use</p> <p><i>Semua buah-buahan dan sayur-sayuran dibasuh dengan teliti dengan air sebelum digunakan.</i></p>	1	2	3	4	5

Thank You./ Terima Kasih



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