

PROCEEDING

“Harmony of Caring and Healing Inquiry for Holistic Nursing Practice; Enhancing Quality of Care”

Semarang, 20 – 21 August 2015



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3rd JAVA INTERNATIONAL NURSING CONFERENCE
2015

*“Harmony of Caring and Healing
Inquiry for Holistic Nursing
Practice; Enhancing Quality of
Care”*

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“HARMONY OF CARING AND HEALING INQUIRY FOR HOLISTIC
NURSING PRACTICE; ENHANCING QUALITY OF CARE”

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2015

“Harmony of Caring and Healing Inquiry for Holistic Nursing Practice; Enhancing Quality of Care”

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PREFACE

The 3rd Java International Nursing Conference (JINC-2015) is a leading forum which provides opportunities for the delegates to exchange knowledge, new ideas, best practices and application experiences face to face, to establish academic and research relation and networking, and to find global partners for future collaboration on various of interest in health education field. This conference conducts a series of scientific activities including a keynote speech, plenary speeches, concurrent sessions, and poster presentations. It is a continuing program after twice JINC which successfully held by School of Nursing, Faculty of Medicine, Diponegoro University on 2010 and 2012. Moreover, this event is attended by speakers from domestic and also from other countries who are experts in their fields. Also, we invite participants from all regions in Indonesia and foreign countries.

The theme of this conference is “*Harmony of Caring and Healing Inquiry for Holistic Nursing Practice; Enhancing Quality of Care*”. This theme developed from the fact where the achievement of quality health care can only be obtained with a holistic integrated health services. Holistic health care includes the shape of health services that address the needs of biological, psychological, social, and spiritual. To achieve optimum service, there are some things to consider such aspects reliability, i.e. the ability to perform the promised service as consistent and reliable, as well as aspects of assurance (certainty) that includes the knowledge and hospitality of the employees and their ability to create trust and confidence, courtesy and trustworthiness that of the staff, and free from danger, risk or doubt. In addition, it is also required well-planned programs, and at the same time several important provisions in providing health services to the public, so that both service providers or recipients are equally benefited. So that, health care team (multidiscipline) should discuss together about innovation of their field according to develop an ideal collaborative relationship across culture in holistic health care framework.

We do hope that this conference can answer the challenge. Finally, we welcome you, our respected guests and participants, in Semarang, Indonesia and enjoy the conference.

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ATTACHMENTS

FACTORS AFFECTING FAST FOOD CONSUMPTION BEHAVIOR IN STUDENTS OF NURSING FACULTY OF MEDICINE DIPONEGORO UNIVERSITY

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ABSTRACT

Background: *Lifestyle changes of modern society affect the diet tendency to consume fast food. Fast food processed in restaurants mostly contains limited nutrient. Mostly it contains fat which gives a significant contribution to the risk of disease. The risk the food is not processed according to the standard quality of health.*

Objective: *The aim of this research was to know the quick service, ease of access, low price, good taste, high nutrition content, and a means of socializing as factors that affect the behavior of fast food consumption.*

Methods: *The study is a descriptive survey research of 78 nursing students in Diponegoro University taken by accidental sampling technique.*

Results: *The result showed that means of socializing was the most dominant factors affecting in consuming fast food. Other results showed quick service affecting respondent (60,3%), ease of access (55,1%), low price (60,3%), good taste (60,3%), high nutrition content (51,3%), and a means of socializing (67%) as significant factors that affect the participants' behavior of fast food consumption.*

Discussion: *Nursing students who generally have a very high activity that takes their time to eat would be greatly helped by the fast service offered by the diner/fast food restaurant. Ease of access make students do not need to spend a lot of cost for transportation to fulfill the needs of eating. The more affordable the price, the greater the purchasing decisions of the consumers conducted.*

Recommendation for further research is to investigate the attitude and effort of modern society to improve the quality of food consumption.

Keywords: *Fast food, consuming behavior, student*

BACKGROUND

Changes in people's lifestyles in the industrial era influence the diet and the availability of a variety of food stalls practically fast food around the community. There were around 98.3% students who said that they consumed fast food in restaurants with the frequency of 2-5 times in one month (Wijaya, 2005). Practical food that is ready to be processed and served is commonly referred to as fast food. Fast food prepared in the restaurants or food stalls generally contain limited

nutrients, fat and high sodium (Khomsan, 2004). Most fast food contain fat that can contribute greatly to the risk of disease, including high blood pressure, high cholesterol, uric acid, and coronary heart disease.

Consuming fast food in the long term will certainly affect the health status of individuals. A researched by Yuliarti (2007) stated that fast food generally processed in restaurants and food stalls usually contains additives such as monosodium glutamate (MSG). The substance is a food seasoning that can make the food tastes more delicious. A study conducted by Singh (2003) found that the effect of MSG may interfere the metabolism of lipids and anti-oxidant enzyme activity in the blood vessels, and lead to the risk of hypertension and heart disease.

The maximum consumption of MSG in a day is 2.5 - 3.5 grams (weight of 50-70 kg). Most restaurants or fast food stalls do not notice to the dose administration of this MSG, more over for soupy food. In fact, traders no longer measure the dose with the spoon but directly spill MSG from the pouch packaging (Ardiyanto, 2004).

Consumers generally choose fast food served at the restaurants or food stalls because the service is fast without considering the process. Besides, there is also a risk coming from the food processing that does not comply with the quality standards of health. The food processing such as unqualified selection of raw materials, imperfect process of cooling down the, or cooking the food, reheating the food at a temperature below 60 ° C can change the content of food (Yuliarti, 2007). Most restaurants or food stalls usually fry the food with the same cooking oil over and over, whereas frying is way that can generate trans-fats that would be detrimental for health if taken continuously (Sartika, 2009).

A preliminary study found as many as 6 nursing students consumed fast food at the “penyet” restaurant 5-6 times a week, and 2 students ate fast food 2-3 times a week. This phenomenon increased the curiosity of the researchers regarding what factors influencing the consumption behavior of fast food in nursing students of the Faculty of Medicine, Diponegoro University in 2014.

METHOD

This research is a quantitative study using descriptive survey design. The population in this study was the regular nursing students in the academic year 2014. The sampling technique used was accidental sampling which involved 78 students. The study was conducted at the School of Nursing Faculty of Medicine, Diponegoro University. The data were collected from 26 to 30 May 2014. This study used two questionnaires, consisting of questionnaires A and B. The instruments used by the researchers were already through validity and reliability testing. The results of validity test showed 3 invalid questions with $r > 0.05$. The reliability testing obtained Cronbach's Alpha value of 0.735. The inclusion criteria of this study involved respondents who are regular students from grade 2013 to 2010, ever consume fast food, and live in boarding houses. A univariate analysis was used to analyze the data. The univariate analysis was also used to analyze the variables that exist in description displayed in the form of frequency of distributions and proportions to obtain an overview in the form of tables and diagrams based on gender, age and factors affecting students in consuming fast food.

RESULTS

Table 1.1 shows the student age ranging from 17-20 for 43 students (55%), and 21-24 years for 35 students (45%). Male gender students were 21 (27%) and female students were 57 (73%). Living allowance > IDR 1.423.500 was found on 4 students (5%) and allowance < IDR 1.423.500 was found on 74 students (95%).

Table 1.1 Distribution of characteristics of the respondents of the Nursing Students Faculty of Medicine, Diponegoro University in June 2014 (n = 78)

Variables	Total (n)	Percentage (%)
Age		
17-20	43	55
21-24	35	45
Total	78	100
Gender		
Male	21	27
Female	57	73
Total	78	100
Allowance		
> 1.423.500	4	5
< 1.423.500	74	95
Total	78	100

Table 1.2 shows the frequency of fast food consumption, mostly done 3-4 times a week by 33 respondents (42.3%).

Table 1.2
Fast Food Consumption frequency distribution of Nursing students, Faculty of Medicine, Diponegoro University in June 2014 (n = 78)

Frequency	Total (n)	Percentage %
1-2 times a week	22	28,2
3-4 times a week	33	42,3
5-7 times a week	14	17,9
> 7 times a week	9	11,5
Total	78	100

Table 1.3 shows a very influential factor for respondents in consuming fast food which is the quick service with 47 respondents (60.3%), ease of access with 43 respondents (55.1%), low prices with 47 respondents (60.3%), good taste with 47 respondents (60.3%), the nutrient content with 40 respondents (51.3%), and means of socializing with 52 respondents (67%).

Table 1.3

The factors affecting the fast-food consumption behaviour in Nursing Students
Faculty of Medicine Diponegoro University in June 2014 (n = 78)

No	Factors	Highly Affecting		Less Affecting
		Frequency (n)	%	Frequency (n)
1	Quick service	47	60,3	31
2	Ease of access	43	55,1	35
3	Low price	47	60,3	31
4	Good taste	47	60,3	31
5	High nutrient	40	51,3	38
6	Means of socializing	52	67	26

DISCUSSION

Factors that influence the behavior of fast food consumption among others are quick services (60.3%), ease of access (55.1%), low prices (60.3%), good taste (60.3%), high nutrients content (51.3%), and means of socializing (67%). Service is an activity that occurs in the direct interaction between a person with other or with a machine physically and provides customer satisfaction (Zulganef, 2006). Fast service is a facility provided by the provider of services such as food stalls / restaurants in serving fast food quickly so that customer satisfaction can be met. Quick service facilities is one of the enabling factors that can influence the behavior of individuals to consume fast food (Lukman, 2000).

Quick service affects 60.3% respondents. Nursing students who generally have a very high activity that takes their time to eat would be greatly helped by the fast service offered by the diner/fast food restaurant. Limited lunch time, the meeting/event lectures on campus and a tight schedule make students have a tendency to consume fast food so that their needs can be met (Surjadi, 2013).

As many as 55.1% of respondents stated that ease of access affects the consumption of fast food. It is in line with the research conducted by Oetomo which found that the strategic location will enhance the interest of buying. In this case, the affordability of access in fast food purchases can increase the buying interest on the individuals that will finally form a behavior (Oetomo, 2012). The results of observations in the Nursing Campus of Diponegoro University found that there are 5 food stalls located in front of the campus that makes it very easy for the students to get the fast food. There are many fast food stalls around the District of Tembalang where most students live in the area. Thus, students do not need to spend a lot of cost for transportation to fulfill the needs of eating.

Additional food ingredients in fast food such as MSG will create a tasty and delicious taste in food (Yuliarti, 2007). According to the theory of Green, when an individual has the perception of good taste, it can increase the appetite which will drive the individual to have more interest in food. Then he is trying his new behaviors that is consuming fast food and eventually form the behavior of consuming fast food (Notoatmojo, 2007). Most respondents are aged 17-20 years and have the characteristics of eating behavior that promotes freshness, delicacy, appearance and presentation of food rather than considering the nutritional value (Fradjia, 2008). This study was in line with Wijaya which found 40% of

respondents stated that quality of delicious taste in fast food is the reason for them to consume fast food (Wijaya, 2005).

Price has a positive influence on the repurchase intention, so the more affordable the price, the greater the purchasing decisions of the consumers conducted. Cheap prices at the diner / fast food restaurant will affect consumer to repurchase (Oetomo, 2012). The characteristics of the majority of respondents (95%) who has an allowance < IDR 1.423.500 will certainly affect the respondents in determining the price of food as daily consumption.

Results of observations found that students have unexpected needs such as copying files, printing so many files for tasks, buying books/tools to support study, paying for workshop/training and so on. These will make students more rigorous in managing their finance. Students tend to choose to consume the food at the diner/ fast food restaurant that provides low prices to meet the needs of eating. The food would be of a high interest because it is affordable for the pocket money of the students (Mufidah, 2006).

Most of respondents are aged between 17-20 years. The students who are aged between the late teens and young adults tend to have more frequent outdoor activities such as attending extra-curricular activities or organization. The task of social development in adolescence is learning to build relationships with peers in more mature way. Intensity of activity done together with peers in the student may become the main reference in terms of perceptions and attitudes related to the student's own lifestyle (Papalia, 2007).

Consuming fast food is can be one of the factors reinforcing based on the theory of Green. The reinforcing factors encourage or strengthen an individual to consume fast food as well as to establish social relationships with peers (Notoatmojo, 2007). Motivation to consume fast food as a means of socializing shows the most dominant factor in 67% respondents. This is in line with the study conducted by Ristianti which mentioned that the characteristics of students who have their teens desperately need the means to socialize. Teenagers who are in the phase of search of self-identity need peer support to be able to support each other (Ristianti, 2008).

Means of socializing can be found when dining together in a restaurant or food stalls. Mufidah states that eating at a fast food restaurant can be a means to gather and socialize because it can create a relaxed and friendly atmosphere. Eating at fast food restaurants can also foster relationships that is the key of social relations. Eating together develops the communication between one another, and thus gives a rise to a social bond (Mufidah, 2006).

The study conducted by Surjadi (2013) showed that students would assume the food is healthy when it is fresh, prepared on that day, consumed using eating utensils, and the place to sell the food is clean, no flies and no attention to nutritional content on foods (Surjadi, 2013). A research by Yoon (2008) also showed that teens do not consider about the nutritional value and do not take care when choosing fast food. They are less aware of the effects of fast food on the health and nutritional status (Yoon, 2008). Perception of high nutrient content in fast food also contributes to the stages of the process in forming an attitude. In this case, the respondents also had a realization that fast food also has nutritious ingredients that led to an interest in taking it. Next is the individual evaluation

whether the food is good or not. However, if the individual perceives fast food as a healthy food, this will then encourage him to continue trying the food and make it as a behavior (Notoatmojo, 2007).

CONCLUSION

Factors that influenced the behavior of respondents in the consumption of fast food were quick services (60.3%), ease of access (55.1%), good taste (60.3%), low prices (60.3%), means of socializing (67%) and high nutrient content (51.3%). The study found that a means of socializing was the most dominant factor influencing the respondents among the other factors. It is suggested for further researches to study about the attitude and efforts of modern society to improve the quality of the consumed food.

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REFERENCES

- Ardiyanto, TD. (2004). *MSG dan Kesehatan: Sejarah, Efek dan Kontroversinya*. Pathology Departement, Tottori University School of Medicine Japan Laboratorium Patologi Klinik. Fakultas Kedokteran Universitas Sebelas Maret Surakarta, Indonesia.
- Fradjia, NP. (2008). *Hubungan Antara Citra Raga dengan Perilaku Makan Pada Remaja Putri*. Skripsi. Fakultas Psikologi Universitas Muhammadiyah Surakarta.
- Khomsan. (2004). *Pangan dan Gizi untuk Kesehatan*. Jakarta: PT Rajagrafindo Persada.
- Lukman, S. (2000). *Manajemen Kualitas Pelayanan*, Jakarta : STIA LAN Press.
- Mufidah, NL. (2006). *Pola Konsumsi Masyarakat Perkotaan Studi deskriptif Pemanfaatan Foodcourt oleh keluarga*. *Jurnal. BioKultur*, Vol.I/No.2/ Juli-Desember.
- Notoatmojo, S. (2007). *Promosi Kesehatan dan Ilmu Perilaku*. Jakarta: Rineka Cipta,
- Oetomo.R. (2012) *Analisis pengaruh keragaman menu, persepsi harga dan lokasi terhadap minat beli ulang konsumen*. Sripsi. Fakultas Ekonomika Dan Bisnis Universitas Diponegoro Semarang.
- Papalia, D, et.al. (2007). *Human Development*. New York: McGraw-Hill.
- Risianti, A. (2008). *Hubungan antaradukungan sosial teman sebaya dengan identitas diri pada remaja di SMA Pusaka 1 Jakarta*. *Jurnal Fakultas Psikologi Universitas Gunadarma*
- Sartika, RAD. (2009). *Pengaruh Suhu dan Proses Menggoreng (Deep Frying) Terhadap Pembentukan Asam Lemak Trans*. *Makara, Sains*, Vol. 13, No. 1, April 23-28
- Surjadi, C. (2013) *Globalisasi dan Pola Makan Mahasiswa Studi Kasus di Jakarta*. *CDK-205/ vol. 40 no. 6*.

- Singh, K. and Ahluwlia, P. (2003). *Studied on the effect of monosodium glutamate (MSG) administration on some antioxidant enzymes in the arterial tissue of adult male mice. J Nutr Sci Vitaminol (Tokyo). Apr;49(2):146-8*
- Wijaya, S. (2005). *Studi Eksploratif Perilaku Mahasiswa UK. Petra dalam Memilih Fast Food Restaurant dan Non-Fast food Restaurant di Surabaya.* jurnal manajemen Perhotelan, Fakultas Ekonomi- Universitas Kristen Petra.
- Yoon, J et al. (2008.) *Research Institute of Human Ecology, Dong-a University, 840 Hadan 2-dong, Saha-gu, Busan 604-174.*
- Yuliarti, N. (2007). *Awas! Bahaya Dibalik Lezatnya Makanan.* Yogyakarta: ANDI.
- Zulganef. (2006). *Pemodelan Persamaan Struktur dan Aplikasinya menggunakan AMOS 5.* Bandung : Pustaka.

ATTACHMENTS



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Room : Guntur Hall 1		
Topic : Application Of Holistic Nursing In Education & Management		
NO	PRESENTERS	TITLE
1	Ma. Elizabeth C. Baua	The Lived Experiences Of Faculty Caring By The Nursing Faculty And Students In A Problem Based Learning Environment At St Paul University Philippines
2	Anissa Cindy Nurul Afni ¹⁾	A Review Of Literature: Nursing Competencies In Disaster Management; Implication For Nursing Curriculum Of Disaster Nursing
3	Suhartini Ismail ¹⁾ , Urai Hatthakit ²⁾ , Tippamas Chinawong ³⁾	Caring Science Within Islamic Contexts; A Literature Review
4	Hery Wibowo ¹⁾ , Retty Ratnawati ²⁾ , Dian Susmarini ³⁾ , Indah Winarni ⁴⁾ , Kumboyono ⁵⁾	Enhancing Nurses Experience In Collaboration With The Physicians In The Emergency Room
5	Jed Patrick Montero Catalan	Care Needs Versus Care Supplied: The Nursing Strategies For Senior Gays And Lesbians
6	Irwan Hadi ¹⁾ , Baiq Nurainun Apriani Idris ²⁾ , Sopian Halid ³⁾	Hospital Survey On Patient Safety Culture For Nursing Staffs In West Nusa Tenggara Central Hospital.
7	Andy Gibbs	Developing Collaborative Curricula In Nursing
8	Sri Padma Sari ¹⁾ , Widodo Sarjana ²⁾	The Self-Efficacy And Management Of Caregivers In Caring People With Mental Illness



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1	Rozainah Mat Yusoff	The Effects Of Audiovisual Information On Anxiety Level Among Patients Undergoing Elective Coronary Angiogram With Probable Angioplasty
2	<u>Fuji Rahmawati</u> ¹⁾ , Elsa Pudji Setiawati ²⁾ , Tetti Solehati ³⁾ , Ardini S Raksanagara ⁴⁾ , Wiwi Mardiah ⁵⁾ , Desy Indra Yani ⁶⁾	The Effect Of Family Support On Quality Of Life Of Patients With Type 2 Diabetes Mellitus In Working Area Of Puskesmas Situ Region Of North Sumedang District Of Sumedang
3	<u>Laili Rahayuwati</u> ¹⁾ , Kusman Ibrahim ²⁾ , Maria Komariah ³⁾ , Wiwi Mardiah ⁴⁾ , Muhammad Ridwan ⁵⁾	Living With Breast Cancer And Choosing Therapies For Breast Cancer Patients
4	<u>Fitria Handayani</u> ¹⁾ , Dwi Pudjonarko ²⁾	Associated Factor And Predictor Of Post Stroke Depression After 3 Month Onset: A Literature Review
5	<u>Ahmad Hasyim</u> ¹⁾ , Eny Rahmawati ²⁾ , Ayu Nanda Lestari ³⁾ , Abdul Qodir ⁴⁾	The Integration Of Modern Wound Care And Patient-Centered Diabetes Education (PCDE) In A Private Nursing Practice Center: Advancement Of Nurse’s Role In Diabetes Care
6	<u>Ichsan Rizany</u> ¹⁾ , Rismia Agustina ²⁾ , Eko Suhartono ³⁾	The Effect Of Contaminated Wound Care With Water Extract Of Centella Asiatica L. Leaf In Accelerating The Reduction Of Erythema In Rattus Norvegicus
7	<u>Bayhakki</u> ¹⁾ , Erwin ²⁾ , Wasisto Utomo ³⁾	Experiences Of Receiving Infusion Therapy During Hospitalization
8	<u>Purwatisari</u> ¹⁾ , <u>Susana Widyaningsih</u> ²⁾	Nurses’ Perception About Spiritual Needs And Spiritual Care Of Cancer Patients



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2	Thanida Khongsamai	Effectiveness Of The Strategies Employed By Smoking Cessation Clinics
3	Muhammad Mu'in	Pattern Of Complementary Therapy Used By Patients In Diabetes Care Regiment
4	<u>Yodha Pranata</u> ¹⁾ , <u>Heri Kristianto</u> ²⁾ , <u>Fatimah Az-Zahra</u> ³⁾ , <u>Firdaus Kristyawan</u> ⁴⁾ , <u>Dewi Pangastuti</u> ⁵⁾ , <u>Dwi Kurnia Sari</u> ⁶⁾ , <u>Retty Ratnawati</u> ⁷⁾	Effect Of Oyster Mushroom (<i>Pleurotus Ostreatus</i>) Extract On Wound Healing Process Through TGF-B1 Level And Wound Contraction In Diabetic Rats Model
5	<u>Wilda Yenti</u> ¹⁾ , <u>Rika Fatmadona</u> ²⁾ , <u>Rika Sarfika</u> ³⁾	The Effectiveness Of Star Fruit (<i>Averrhoa Carambola</i>) To Blood Pressure Of Hypertension Patient Pesisir Selatan District
6	Ester R. Rodulfa	Educational-Spiritual Care Intervention (ESCI) And Self-Care Of Community Dwelling Senior Citizens With Type 2 Diabetes
7	Agustina Ari Handayani	The Differences Between Green Tea And Chocolate Spa Therapy On The Changes Of Fatigue Level Of Women
8	<u>Agus Widodo</u> ¹⁾ , Mbaref Sugita Walisa ²⁾	Effect Of Brain Gym On Gross Motor Early Childhood In 3-5 Years



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1	<u>Untung Sujianto</u> ¹⁾ , Erni Tri Ernawati ²⁾ , Ahmad Saekhu ³⁾	Effects Of The Provision Of Red Betel Leaf Decoction On The Blood Sugar Levels In People With Diabetes Mellitus Type 2 In Krompakan And Bulugede Village, Kendal Regency
2	Ummu Muntamah	The Effect Of Music Therapy To Decrease Pain Scale In Clients With Post-Operation In Ungaran General Hospital 2014
3	Meidiana Dwidiyanti	The Effectiveness Of SOWAN Program Holistic Nursing Intervention On Pulmonary TB Patients' Independence Level
4	Agus Suyono ¹⁾ , <u>Henni Kusuma</u> ²⁾	The Relationship Between Family Support Toward Stress Levels Among Breast Cancer Patients At Surgical Oncological Clinic Dr. Kariadi Hospital Semarang
5	<u>Tuti Pahria</u> ¹⁾ , Carol Windsor ²⁾ , Karen Theobald ³⁾	Indonesian Women Diagnosed With Breast Cancer: A Hermeneutic Study
6	Vindriani Widyakurniawati ¹⁾ , <u>Martiyarini Budi Setyawati</u> ²⁾ , Danang Triyudono ³⁾	The Effect Of Ear Candle Therapy Towards Decreasing Level Of Insomnia Of STIKES Harapan Bangsa Undergraduate Students



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2	Genius Bulolo ¹ , Yulindra M.N ² , <u>VentiAgustina</u> ²	Nutritional Assesment And Factors Affecting Children’s Nutrition Status In Samiranan Village, Kandangan District, Temanggung, Central Java
3	<u>Wahyu Endang Setyowati</u> ¹⁾ , Darma Karno ²	Relation Between Family Support And Loneliness Level Of Elderly In Nursing Home Of Christian Service In Pengayoman Semarang
4	Quartilosia Pinastika Sandhityarini ¹⁾ , <u>Nurullya Rachma</u> ²⁾	Sleep Quality Among Elderly In Nursing Home And Community-Dwelling:A Comparative Study
5	<u>Paralee Opanant</u> ¹⁾ , Porntip Pa-in ²⁾	Development Health And Social System In Long Term Care For The Promotion Of Active Ageing In The Northern And Rural Community
6	Azka Fathiyatir Rizqillah ¹⁾ , <u>DiyanYuli Wijayanti</u> ²⁾	The Effect Of Spirituality Level On The Incidence Of Elderly Depression In Padangsari District



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1	<u>Ari Pristiana Dewi</u> ¹⁾ , Febriana Sabrian ²⁾ , Widia Lestari ³⁾	An Analysis Of Sexual Behavior In Adolescents In Kota Pekanbaru, Riau
2	Siti Haryani	Descriptive Study On Mother’s Knowledge About Preparation Of Toilet Training On The Children With The Age Toddler (1 – 3 Years) In Winong Village Ngampel District Kendal Regency
3	Sulidah	Correlation Between Knowledge Of Mothers With Complete Basic Immunization Status In Infants
4	Yuyun Setyorini	Phenomenological Study Of Teen’s Experience In Dealing Dysmenorrhea
5	<u>Yuni Puji Widiastuti</u> , Dewani Vita Cahya Abdilah, Nurul Qomariyah	The Risk Factors of Labor Complications Occurence in Mawar Room dr. H. Soewondo Hospital Kendal



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2	Wenny Nugrahati Carsita	Guided imagery as a complementary therapy for depression in nursing
3	<u>Roziyah Arabi</u> ¹ , Noor Khamisah Mustafa ² , Norazizah Che Mustafa ³	Factors contributing to sleep disturbances and the impact to academic achievement among nursing students’ in Malaysia
4	<u>Hasnah Yahaya</u> ¹ , Rohaida ² , Nik Safiah Nik Ismail ³	A Study on Women Life after Breast Cancer Treatment
5	Itha Kartika Ardina ¹ , <u>Zubaidah</u> ²	Mothers’ knowledge, attitude, and practice about unhealthy snack among school aged children
6	<u>Dwi Septian Wijaya</u> ¹ , Arif Nurma Etika ² , Eva Dwi Ramayanti ³	The effect of Spiritual Emotional Freedom Technique (SEFT) for smoking intensity on students of SMAN 5 Kediri 2015
7	<u>Diah Indriastuti</u> ¹ , Domi Namuwali ²	Beneficial effects of Doula support on pregnancy
8	Dwi Rahayu	Community based breastfeeding counseling for support of exclusive breastfeeding on maternal: A Literature Review
9	<u>Luky Dwiantoro</u> ¹ , Budi Anna Keliat ² , Adang Bachtiar ³ , Rr Tutik Sri Hariyati ⁴	The relationship between caring in Primary Health Care team and the achievement of maternal health program in Indonesia
10	Harin Hidayahurochmah ¹ , <u>Wahyu Hidayati</u> ²	Pain scale differences during Arterio-Venous (AV) fistula and femoral puncture in chronic kidney disease patient in the Hemodialysis Unit



11	<u>Kastuti Endang T¹⁾</u> , <u>Dwi Astuti,S²⁾</u>	The effect of Self Care Model "Orem" application to the level of family independence in Pulmonary Tuberculosis Treatment
12	<u>Puji Purwaningsih¹⁾</u> , <u>Nurul Devi Ardiani²⁾</u>	A literature review: Moderate pressure massage therapy as a continued intervention for preterm infants at home
13	<u>Ratna Yuliati¹⁾</u> , <u>Anggorowati²⁾</u>	The relationship between maternal motivation and breastfeeding behavior in Kendal
14	<u>Ciptaningrum Marisa P¹⁾</u> <u>M. Hasib Ardani²⁾</u>	The effectiveness of the pinwheel toy toward cooperative behavior of preschool during infusion procedure in Roemani Muhammadiyah Hospital Semarang
15	<u>Ice Yulia Wardani¹⁾</u> , <u>Livana PH²⁾</u> , <u>Rahma Fadillah Sopha³⁾</u>	Depression and anxiety in chronic kidney disease patients during Hemodialysis Therapy
16	Panpimol Sukwong	Shaman "tu txiv neeb": Traditional healing of Hmong community in Northern Thailand
17	<u>Kadek Ayu Erika¹⁾</u> , <u>Lenni Marlina²⁾</u> , <u>Nurmaulid, Suni Hariati³⁾</u> , <u>Nurhaya Nurdin⁴⁾</u>	The effect of mosquito coil on Peak Expiratory Flow Rate (PEFR) in selected public elementary school in South Sulawesi
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2	Ferry Nirwana Ade Saputra1), Devi Nurmalia2)	Description of the implementation of safe surgery checklist in Central Surgical Department
3	Krismas Bayu Nugroho ¹), Elsa Naviaty ²)	The description of knowledge level in treating diarrhea on Balita (children under five) In Public Health Center Work Area Wirosari 2, Wirosari District, Grobogan Regency
4	Andi Ayu Octo Roswahyuni, Sarah Ulliya	Overview on the Implementation of Caring Interaction between Nurses and Patients in RSJD Dr. Amino Gondhohutomo Semarang.
5	Ike Puspitaningrum1), Siti Robiah2), Dwi Widyastuti3), Sri Purweni4), Devi Nurmalia5)	Nursing documentation guidelines on improving the qualities of the nursing diagnosis, outcome and intervention
6	Roziyah Arabi1), Kamisah Osman2), Hamidah Hassan3), Harlina Harlizah Siraj4)	Nursing students' clinical competency components in Malaysia: An expert interviews study
7	Anggiesa Rinanta F1), Artika Nurrahima2)	Factors affecting fast food consumption behavior in nursing students Faculty of Medicine Diponegoro University
8	Erika Rahayu1), Anggorowati2)	Implementation of exclusive breastfeeding in nurses who working in Hospital
9	Widodo Sarjana1), Alifiati Fitrikasari2), Sri Padma Sari3)	Recovery among People with Mental Illness Perceived by Caregivers lived in Boarding School
10	Dwi Yuniar Ramadhani1), Umi Setyoningrum2)	The effect of cognitive stimulation therapy (CST) toward the improvement of cognitive and quality of life in elderly with dementia
11	Wiwin Nur Aeni 1), Renny Triwijayanti 2)	The impact between preceptorship towards the nurses' abilities in providing psycho-social needs of patients suffering cancers



12	Esthi Darmastuti ¹⁾ , Sari Sudarmiati ²⁾	The relationship between sleep disorders: The degree of insomnia and women menopause quality of life in Tembalang Village
13	Sri Rejeki ¹⁾ , Tri Hartiti ²⁾	Spouse's electric accupressure metacarpal practice method for reducing pain of mother's in first stage labour
14	Niken Safitri Dyan Kusumaningrum ¹⁾ , Costrie G W ²⁾ , Sultana MH Faradz ³⁾	Male's involvement towards genetic counseling: A survey in Indonesia and Singapore
15	Kartika Setia Purdani 1), Putri Puspitasari 2)	Preventive action for housewife to reduce HIV/AIDS
16	Lidia Ruliastiniwa B1), Rita Hadi Widyastuti ²⁾	The effectiveness of spiritual intervention on depression among elderly
17	Rosalia Aini La'bah, Dwi Susilawati	the correlation between quality of life and sexual intercourse of menopause mothers on Pabelan Village, Sukoharjo
18	Wiwik Misnawati 1), Chandra Bagus Ropyanto ²⁾	The Effect of dzikir concerning to pain level after surgical operation

