Analysis of Health Tourism Potential in The Minanga Community Health Center Working Area, Manado City

by Welong S. Surya

Submission date: 06-Aug-2024 09:27AM (UTC+0700)

Submission ID: 2427949707

File name: IJHSB_VOL_1_NO_3_AUGUST_2024_Page_28-40.docx (56.54K)

Word count: 4366
Character count: 24528

International Journal of Health and Social Behavior Vol.1, No.3 August 2024



e-ISSN: 3047-5325, p-ISSN 3047-5244, Page 28-40

DOI: https://doi.org/10.62951/ijhsb.v1i3.47

Available online at: https://international.arikesi.or.id/index.php/IJHSB

Analysis of Health Tourism Potential in The Minanga Community Health Center Working Area, Manado City

Welong S. Surya^{1*}, Marieska Y. Waworuntu², Augustinus R. Butarbutar³

seftianwelong4@gmail.com*1,augustinusbutarbutar@unima.ac.id3

Health Administration Study Program, Sekolah Tinggi Ilmu Kesehatan Bethesda Tomohon, Indonesia

³Public Health Sciences Study Program, Faculty of Sports and Public Health Sciences, Universitas Negeri Manado, Indonesia

Address: Kamasi, Tomohon Tengah District, Tomohon City, North Sulawesi *Corresponding Author: seftianwelong4@gmail.com*

Abstract. Health tourism is a tourist travel activity to a tourist destination with the aim of receiving treatment or improving health and fitness. This research is a descriptive qualitative analysis by looking at case studies about the potential of health tourism. The research informants are doctors, dentists, nurses and pharmacists, and 5 pharmacists. The data was analyzed using the content analysis method on interview documents. The results of the research show that the importance of understanding and knowledge of health workers is to be able to improve the quality of service when facing tourist visits. When they have a health problem or want to improve their health condition while traveling, the attitude of health workers needs to be improved in terms of their competence which must be developed, services must comply with standards, operational procedures and being friendly and polite to tourists during health services. The conclusion of this research is that the understanding of each health worker is good regarding health tourism.

Keywords: health tourism, knowledge, attitudes, motivation

1. INTRODUCTION

Health tourism is an industry or business related to tourist travel activities to tourist destinations with the aim of receiving treatment or improving health and fitness.(Horowitz, Rosenweig, & Jones in Wirawan, 2016). Tourism is an economic driver or source of foreign exchange for a country's development because the tourism sector can make a significant contribution to job creation and the formation of tourism-related businesses such as accommodation providers. The tourism sector will develop the local economy, as well as encourage local governments to provide better infrastructure and other supporting facilities so as to improve the quality of life for tourists and also local communities as hosts (Suwena and Widyatmaja, 2017). This is in line with the Sustainable Development Goals (SDGs), which include creating a healthy and prosperous life for society, decent work and economic growth, as well as building resilient infrastructure, increasing inclusive, sustainable industry and encouraging innovation (Ministry of VAT, 2020).

The Ministry of Tourism and Creative Economy collaborated with the Ministry of Health to create a movement called the Indonesian Wellness and Healthcare Tourism Movement (IWHT) in 2012 which aims to develop Indonesian health tourism that has natural

and holistic characteristics, by utilizing local cultural wisdom supported by scientific data. and health service facilities or hospitals that are nationally and internationally accredited. Health tourism is the main program of the Ministry of Tourism because it is considered capable of increasing the attractiveness and quality of tourists visiting Indonesia, which can be measured through the length of stay and the amount spent when visiting tourist attractions (Nuryanti, 2017). The Ministry of Tourism and Creative Economy and the Ministry of Health identified Wakatobi Regency in Southeast Sulawesi as a priority destination in 2017 to support health tourism(Nuryanti, 2017) and Likupang District which is located in Manado City, North Sulawesi as a super priority destination in 2019, this shows that the Manado City area has tourism potential to support government programs in the tourism sector including health tourism (Ministry of Tourism and Creative Economy, 2020).

Although tourism can have a positive impact on the economy, this trend will also be accompanied by increased health risks. This is because epidemiologically, tourists are a population group with high mobility, quickly moving from one tourist destination to another so that they have the potential to be exposed to diseases and undesirable events outside their place of origin, as a result there are cases that are not reported or treated. The importation of diseases to the place of origin or vice versa will occur, causing an increase in the risk of changing non-endemic areas into endemic areas for a disease (Wirawan, 2016). Previous research has proven that the majority of foreign tourists who come to developing countries will experience tourism-related health problems (Horowitz, Rosenweig, & Jones in Wirawan, 2016).

Therefore, the role of health workers in community health centers or hospitals, especially in tourism priority areas, is very important in terms of supporting government programs and handling cases of diseases related to health tourism. Apart from the medical profession (doctors and nurses), public health workers in health centers in tourism priority areas have great potential to be included. Public health workers are able to understand the key elements of preventing certain diseases and events, understand aspects of tourism health promotion, and carry out health impact assessments, identify potential hazards, risk assessments and prepare health risk control efforts (hazard identification, risk assessment, and determining control/HIRADC) in tourist areas, as well as having knowledge of vaccines and prophylaxis to prevent disease incidents related to tourist areas (Wirawan, 2016).

The Malalayang area of Manado City is one of the coastal and culinary tourism destinations which has spectacular views and atmosphere that are no less than coastal areas such as in the Kuta area of Bali, where spatial planning and environmental conservation are

carried out using the state's revenue and expenditure budget with development throughout. 2 Km Trans Sulawesi highway. Referring to point D, Article 13, it is explained that cluster 4 has the characteristics of tourist attractions, namely the coast and mangrove characteristics, namely the Malalayang beach tourist area and the Meras and Tongkaina coastlines. Boulevard Dua culinary is spread across Sindulang Village, Maasing Village, Karang Ria Village and Tumumpa Village. (Anonymous, 2020).

Based onRegional Regulation No. 2 of 2020 concerning Regional Tourism Master Plans, the characteristics of the tourist attraction are urban-coastal, namely the Malalayang beach tourist area with the development of revitalization of culinary places along the coast, making the Malalayang area an accelerated development priority for the Central Government program.

Based on the background that has been explained, this research was conducted to analyze the potential for health tourism in the work area of the Minanga Community Health Center, Manado City regarding the knowledge, attitudes and motivation of health workers.

2. RESEARCH METHODS

This research is a descriptive qualitative analysis by looking at case studies about the potential of health tourism. This research was carried out at the Minanga Community Health Center, Manado City, North Sulawesi Province in November 2022-January 2023. This research method used in-depth interviews and observations which were then documented for analysis with 5 research informants who played important roles and also involved with the potential for health tourism, namely the Head of Minanga Administration, Manado City and health workers in the work area of the Minanga Health Center, Manado City.

3. RESULTS AND DISCUSSIONS

Results

Informant characteristics can be seen in table 1. In-depth interview results can be seen in table 2-16.

Table 1. Characteristics of Informants

	Age	Gender	Position	Profession	Education
Informant	47 Years	Woman	Head of	Pharmacy	Bachelor of
1	4/ 10als	vv Oiliali	administration	Filalillacy	Pharmacy
Informant	35 years	Waman	UKP Responsible	General	S1
2	old	Woman	Person	practitioners	Doctor
Informant			Dental Clinic		S1
3	32 years	Woman	Doctor	Dentist	Doctor
3			Doctor		S2 SMI
Informant	33 Years	Man	Responsible for	Pharmacist	S1
4	33 Tears	Man	Pharmacy	Pharmacist	Pharmacy
Informant	33 Years	Waman	Health Promotion	Numan	C1 Nussina
5	33 Tears	Woman	Program Holder	Nurse	S1 Nursing

Table 2. Results of Interviews with Informants on the First Question Knowledge Variable in Facing Health Tourism

1. What do you know about health tourism?

No.	Informant	Interview result
1.	First	There are people who travel and have health checks
2.	Second	People who travel and check their health
3.	Third	There are people traveling from within or outside the country and checking their health
4.	Fourth	Health tourism
5.	Fifth	Can refresh your mind when you are bored while traveling

Table 3. Results of Interviews with Informants on the Second Question Knowledge Variable in Facing Health Tourism

2. What do you know about wellness tourism?

No.	Informant	Interview result
1.	First	People who are healthy and will go somewhere to check their health to be even healthier when traveling
		Concept where healthy people go somewhere to improve their
2.	Second	health
3.	Third	Healthy people go somewhere and want to improve the quality of their health
4.	Fourth	Healthy people go somewhere to improve the quality of their health
5.	Fifth	Healthy people go somewhere to relax themselves in order to improve the quality of their health

Table 4. Results of Interviews with Informants on the Third Question Knowledge Variable in Facing Health Tourism

3. What do you know about wellbeing tourism?

No.	Informant	Interview result
1.	First	Maintain health both mentally and physically
2.	Second	Create an atmosphere for the development of good health
3.	Third	Health activities to maintain both mental and physical health
4.	Fourth	Develop both mental and physical health
5.	Fifth	Restores mental and physical health when boredom appears, more precisely by relaxing the body from boredom

Table 5. Results of Interviews with Informants on the Fourth Question Knowledge Variable in Facing Health Tourism

4. What do you know about medical tourism?

No.	Informant	Interview result
1.	First	A tourist activity to another place to get a medical therapist to get healing
2.	Second	Traveling activities to obtain medical services
3.	Third	Medical services from tourism to get it
4.	Fourth	Treating tourists' illnesses, for example if they have cancer, go to Singapore for treatment
5.	Fifth	Obtain medical services related to the treatment of certain diseases

Table 6. Results of Interviews with Informants on the Fifth Question Knowledge Variable in Facing Health Tourism

5. Can health tourism be developed at Community Health Centers and how?

No.	Informant	Interview result
1.	First	Yes of course
2.	Second	Very possible
3.	Third	Of course, I can
4.	Fourth	Very capable and very supportive
5.	Fifth	Several stakeholders are involved so that there is coordination to improve services and the public can see it as a benchmark

Table 7. Results of Interviews with Informants on the First Question Attitude Variable in Facing Health Tourism

6. What do you think if your health center becomes a destination for health tourism?

No.	Informant	Interview result
1.	First	Good, to encourage more optimal service
2.	Second	It would be very good if the community health center could develop it
3.	Third	Of course it is good for the development of the health sector
4.	Fourth	Strongly agree
5.	Fifth	Very good and suitable for developing

Table 8. Results of Interviews with Informants on the Second Question Attitude Variable in Facing Health Tourism

7. How prepared are you as a health worker to develop health tourism at the Community Health Center?

No.	Informant	Interview result
1.	First	Will prepare yourself as part of competence and responsibility in service
2.	Second	In accordance with competency will be prepared
3.	Third	Prepare according to competency
4.	Fourth	Prepare according to competency, expertise and knowledge
5.	Fifth	Respond well with the best service from health promotion

Table 9. Results of Interviews with Informants on the Third Question Attitude Variable in Facing Health Tourism

8. Have tourists ever come to seek health services?

No.	Informant	Interview result
1.	First	As far as I remember, I did
2.	Second	Once
3.	Third	There is
4.	Fourth	Some tourists from China
5.	Fifth	Yes, here

Table 10. Results of Interviews with Informants on the Fourth Question Attitude Variable in Facing Health Tourism

9. What is your process for providing health services to tourists?

No.	Informant	Interview result
1.	First	In accordance with the existing SOP, of course the service will be carried out
2.	Second	In accordance with existing SOPs and different from services to ordinary people
3.	Third	Have an SOP and serve according to the existing SOP
4.	Fourth	Existing SOPs, maybe there are SOPs specifically for tourism
5.	Fifth	Find out the language used and explain and provide services according to SOP

Table 11. Results of Interviews with Informants on the Fifth Question Attitude Variable in Facing Health Tourism

10. What will you provide as a health worker to optimize health services to tourists?

No.	Informant	Interview result
1.	First	Will welcome tourists who ask for services and convey knowledge about health to the public
2.	Second	Be kind and provide services according to your knowledge and abilities
3.	Third	Providing good service and developing competence in the form of health training and seminars
4.	Fourth	Time and energy to feel well served
5.	Fifth	Be kind and accept in a friendly manner

Table 12. Results of Interviews with Informants on the First Question Motivational Variable in Facing Health Tourism

11. How would you feel if your health center became a health tourism destination?

No.	Informant	Interview result	
1	First	Of course you are ready, and will be happy about visits that come	
1.	THSt	for treatment	
2.	Second	Of course very happy	
3.	Third	Very happy and proud	
4.	Fourth	Very happy and supportive	
5.	Fifth	Of course very happy	

Table 13. Results of interviews with informants on the motivation variable for the second question in dealing with health tourism

12. If your health center becomes a health tourism destination, what do you hope for yourself?

No.	Informant	Interview result	
1.	First	Encourage and motivate friends in service	
2.	Second	The more encouraged, the more people who come and are challenged to improve themselves, the better they are	
3.	Third	Knowledge is more developed, because there will be tourists checking it out	
4.	Fourth	Become more dedicated in serving people	
5.	Fifth	Motivated, how to use language to make it easier to provide services	

Table 14. Results of Interviews with Informants on the Motivational Variable for Question

Three in Facing Health Tourism

13. Are you ready to become a health worker and be given the responsibility to handle health tourism?

No.	Informant	Interview result
1.	First	Of course it will be ready
2.	Second	Ready
3.	Third	Ready
4.	Fourth	Very ready of course to see what the job description is like and maybe it can be developed
5.	Fifth	Definitely ready and must be ready

Table 15. Results of Interviews with Informants on the Fourth Question Motivational Variable in Facing Health Tourism

14. What is your opinion regarding the SOP for handling tourist health services?

No.	Informant	Interview result	
1.	First	So far, it has been appropriate to apply existing SOPs	
2.	Second	SOP services specifically for self-isolation and quarantine during	
۷٠		the Covid-19 pandemic	
		Services have SOPs, especially in the pandemic era, some have	
3.	Third	been developed and will definitely be implemented for those in	
		isolation and quarantine	
4.	Fourth	SOPs can be developed, services must be practical, fast and easy	
5	Fifth	Services for self-isolation and quarantine are in accordance with	
5.		existing SOPs	

Table 16. Results of Interviews with Informants on the Fifth Question Motivational Variable in Facing Health Tourism

15. How is your relationship with other colleagues in dealing with tourists receiving health services?

No.	Informant	Interview result		
1.	First	Good relationships with cooperation, according to their respective		
1.		parts		
2.	Second	Maintain communication so that the service runs well		
3.	Third	Certainly good and cooperative to create maximum service		
4.	Fourth	Challenges for individuals, both individual communication ar work teams at the community health center		
5.	5. Fifth Good relations and good coordination of health services to community so that they receive them well			

Discussions

Tourism development in the City of Manado as an integral part of national tourism development is built based on religious norms and cultural values as a concept of balanced life, namely the relationship between humans and Almighty God, the relationship between fellow humans and humans with the natural environment, both in the form of natural resource environments and geographic environments. Manado City tourism was developed with a development growth approach that is oriented towards regional development, relies on the community and is empowering which includes human resources, health, marketing, science and technology, intersectoral linkages, small business empowerment, and responsibility in the utilization of natural resources, and culture(Anonymous, 2020).

In accordance with the Manado City Regional Development Strategic Plan, tourism development is one of the mainstay sectors that must be developed because it is able to influence other development sectors. Tourism development includes 3 (three) dimensions, namely environmental dimensions, economic dimensions and socio-cultural dimensions. The environmental dimension is part of efforts to utilize, protect and manage the natural environment and its ecosystem in a sustainable manner for the benefit of society and future generations. From the environmental dimension, tourism development must pay attention to maintaining environmental quality, because in the tourism industry, the environment is what actually has selling value, in other words, in tourism development, the principle of utilization, protection and management of the environment based on the carrying capacity of the environment itself is very important(Anonymous, 2020).

From an economic dimension, tourism development is part of efforts to increase competitiveness and at the same time increase regional income. In line with the development of national conditions in the country caused by the political and security situation in the country, tourism development must be able to restore the image of tourism both regionally and nationally as a tourist destination that is safe and comfortable to visit. Furthermore, from the socio-cultural dimension, tourism development is an integrated approach in preserving the cultural values of local communities, preserving nature, preserving the environment and fostering a sense of national pride, in order to anticipate the influence of global culture which is contrary to national culture.(Anonymous, 2020).

Studies on health tourism or medical tourism system models are still developing and there is a lot of potential using this model. In North Sulawesi itself, especially Likupang and Manado, it is a super priority tourist area destination as determined inManado City Regional Regulation Number 2 of 2020Regarding the "2020-2025 Regional Tourism Development Master Plan". This is in accordance with the points outlined in article 1 regarding:

- Tourism;
- b. Regional tourism destinations;
- c. Regional tourism strategic areas;
- d. Marketing and tourism industry;
- e. Organizing meetings, incentive trips, conventions and exhibitions (meetings, incentives, conventions, exhibitions) or "MICE"

The purpose of this study and regulation is not only to obtain regional revenue and income, to introduce and promote it to tourists, especially to anticipate if there are tourists who come and are exposed to infection or a history of disease, or disease disorders during their visit because Indonesia, especially Manado, has The 4 seasons are different from other countries, so there is a tendency for those who come to adapt instantly and do not rule out the possibility of health problems when arriving, during and when returning to their place of origin.

According to research results Kusumawati (2018) when a patient or tourist seeks health services in Indonesia, generally they will focus on the doctor's credentials and forget other important factors, namely the location (country, region) of the doctor and the hospital they are going to. The results of this study are in line with the research results Ansaril (2019) which states that knowledge is related to the quality of Puskesmas services, so the better the knowledge of health workers, the better the quality of Puskesmas services. This indicates that health workers have very good preparation to improve the quality of health services. With good knowledge, it will be easier to make changes, including improving the quality of health services. For officers

who already have good knowledge, they just need to be given motivation and support to improve the quality of services provided to the community.

In assessing the potential of hospitals in Indonesia for medical tourism, there is still very little information that supports and describes the condition of hospitals in Indonesia for medical tourism. In research(Habibi and Ariffin, 2018)shows that the quality of experience is very important to improve tourists' perceptions, because it plays an important role in improving tourists' perceptions by reducing the negative influence of perceived sacrifices (e.g. perceived risks and perceived costs), thus the need for strategies to manage or reduce the risks perceived by tourists medical.

Studies on the Medical Tourism system model are still developing and there is a lot of potential using this model. Study of the relationship between health service providers and consumers in the medical tourism industry or the formation of marketing strategies according to target markets or consumer groups(Gyu Ko, 2011).

Research results from Ansaril (2019) also stated that a good attitude from health workers will result in good quality health services at the Community Health Center. In general, health workers at the Kuala Tadu Community Health Center are very supportive of the quality of health services at the Community Health Center. This positive attitude can occur because of being a health worker.

Based on interviews with each informant in the Minanga Community Health Center working area, it was concluded that their knowledge, attitudes and motivation in dealing with health tourism or medical tourism were better as expected due to the provision of information in the form of information from both health agencies in terms of health services and community health centers as well as The regional government's determination and policy in making Manado, especially North Sulawesi Province, ready to welcome tourist arrivals in 2022. Moreover, in the last 1 year, community members have enthusiastically welcomed the Central Government's program through mass vaccination against the Covid-19 virus, resulting in efforts to improve health. and improving health is increasingly being carried out in terms of the movement for clean and healthy living (GERMAS).

Based on journals from Hardiyanti (2020) States that Knowledge can be increased by providing health education and health promotion using simulation methods, theories about providing BHD and first aid. The right attitude is to obey procedures and guidelines and remain calm when providing treatment. Actions or skills can be improved with regular training and using demonstration media. Conclusion: There is a significant relationship between knowledge and action (0.002<0.05), and attitude and action (0.006<0.05). Measuring knowledge, attitudes

and actions can make it easier to carry out evaluations in order to avoid and reduce the number of accidents or emergency incidents. Suggestion: Providing information such as BHD, CPR and first aid training to tourism actors, namely local communities, lifeguards and health workers, can be used as one of the most common efforts to improve a person's knowledge, attitudes and actions.

Other research also by Arin, et al (2021) The results of research on health workers' work motivation can also be seen from a clean and comfortable work environment, additional facilities and infrastructure as well as facilities to encourage health workers to work optimally as well as good relationships with co-workers, work safety according to predetermined standards, the creation of ethics at work.

The research results show that the relationship between motivation and the level of academic achievement is caused by several factors, one of which is that individual characteristics or health workers themselves have an important role in motivation to achieve a goal. This condition often reduces students' motivation to study. In accordance with research results, low motivation results in learning achievement being only good and not optimal (Welong, 2020).

Motivation is not only a person's own, but the relationship between colleagues is also a determinant in achieving a goal, especially in health services, teamwork is needed, not only among doctors but also between other medical personnel such as nurses, pharmacists, health promotion experts and others, those involved in providing health tourism services according to the answers to the interviews conducted, namely collaboration and coordination with colleagues from one agency, in this case the community health center, is very important.

Cooperation or collaboration with other parties is the most important thing to achieve program goals. This is the conclusion from interviews with informants. Collaboration is based on the principle of need and mutual benefit for all parties, namely the private sector, local government, namely cross-sector collaboration. This is also in accordance with research byMusruroh, et al (2020) at Tegurejo Hospital, Kendal Regency, Central Java. Stating that collaboration across sectors and partners plays an important role and is the key to the success of implementing health tourism.

4. CONCLUSION

The understanding and knowledge of each health worker at the Minanga Community Health Center is good. Readiness and commitment of health workers in providing services in accordance with standard operational procedures. The motivation for health workers is the availability and improvement of facilities and infrastructure as well as regular training and development.

THANK-YOU NOTE

The author expresses his deepest gratitude to the Minanga Community Health Center, Manado City, which has given permission and the opportunity to carry out research so that it can run well, as well as to other parties who have helped in improving this scientific journal as reference material and further reference.

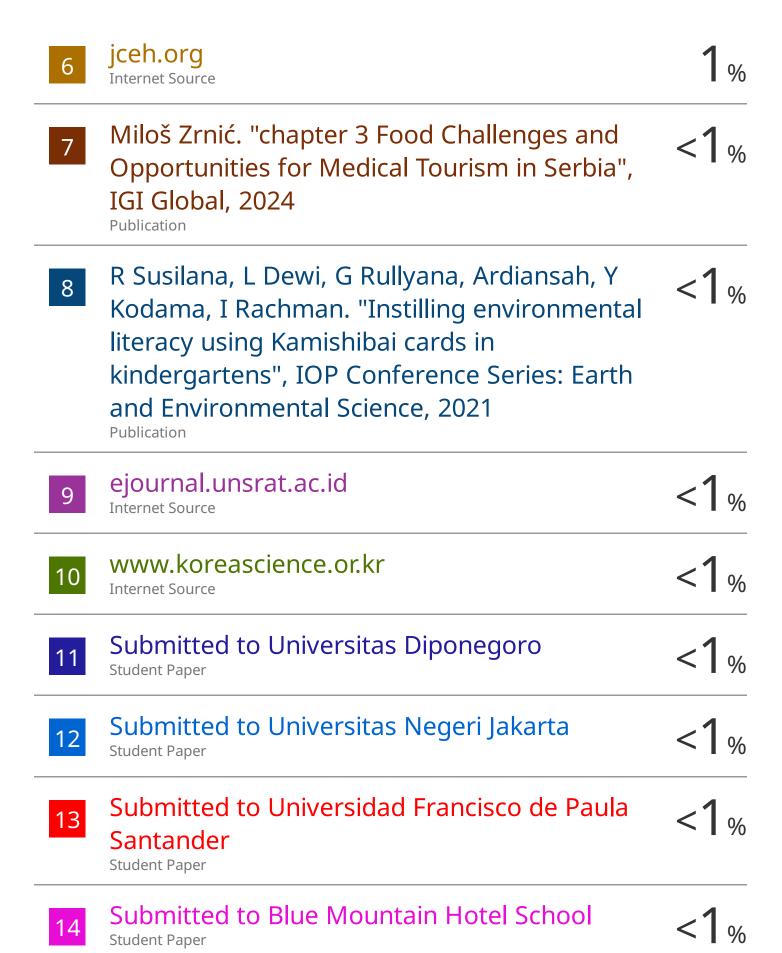
REFERENCES

- Anonymous. (2020). Manado City Regional Regulation Number 2 of 2020 concerning "Regional Tourism Development Master Plan for 2020-2025". Gyu Ko, T. (2011). Medical tourism system model. International Journal of Tourism Sciences, 11(1), 17–51. https://doi.org/10.1080/15980634.2011.11434634
- Habibi, A., & Ariffin, A. A. M. (2018). Value as a medical tourism driver interacted with experience quality. Anatolia, 0(0), 1–12. https://doi.org/10.1080/13032917.2018.1496122
- Hardiyanti, N. P. N. (2020). The relationship between knowledge and attitudes of tourism actors and preventive actions for emergency incidents (Unpublished master's thesis). Denpasar Health Polytechnic, Nursing Department.
- Masruroh, N., & Setiadi, N. (2020). Implementation of a hospital without walls. Journal of Nursing, 12(4), 953–968.
- Ministry of Tourism and Creative Economy. (2020). Likupang in the vortex of tourism and the creative economy. Indonesian Word, 7(3), 1–12.
- Ministry of VAT. (2020). Technical guidelines for preparing action plans for sustainable development goals (SDGs) (2nd ed.). Jakarta: Deputy for Maritime Affairs and Natural Resources, Ministry of National Development Planning/National Development Planning Agency.
- Nuryanti, W. (2017). National strategy for developing health tourism health tourism. In International Seminar on Sustainable Health and Architecture (pp. 1–23). Yogyakarta: Gajah Mada University.
- Suwena, I. K., & Widyatmaja, I. G. (2017). Basic knowledge of tourism science. Denpasar: Larasan Library.
- Welong, S. S., Manampiring, A. E., & Posangi, J. (2020). The relationship between fatigue, learning motivation and physical activity on the level of academic achievement (Unpublished master's thesis). Unsrat Biomedical Journal, 12(2).
- Wirawan, I. M. (2016). Tourism health: Aspects of public health in tourist destinations. Archives of Community Health Journal, 3(1), 9–14.

Analysis of Health Tourism Potential in The Minanga Community Health Center Working Area, Manado City

	ALITY REPORT	realtif Ceriter VVC	TRITIS ALEA, IVIO	ападо стту	
SIMILA	2% ARITY INDEX	6% INTERNET SOURCES	8% PUBLICATIONS	3% STUDENT PA	PERS
PRIMAR	Y SOURCES				
1	reposito Internet Soul	ory.poltekkes-de	npasar.ac.id		2%
2	Akshit F and Gad Mantra Contine	astogi, Mamta S Rajan Rastogi et dget Radiation A Chanting Thera ent", Internation s and Translation	al. "Happiness nalysis on Yaj py in South As al Journal of H	Index na and sian ealth	2%
3	"Detern tourism Pahawa	anto, A Fahrudin ninants of sustai management: (ang Island, Indor Earth and Enviro	inable small is Case study of nesia", IOP Co	nference	1%
4	www.ta	ndfonline.com			1 %
5		nual Conference ter GmbH, 2020		', Walter	1%

Publication



15	Submitted to Universitas Jenderal Soedirman Student Paper	<1%
16	journal.fkm.ui.ac.id Internet Source	<1%
17	Submitted to Chulalongkorn University Student Paper	<1%
18	mainsaham.id Internet Source	<1%
19	Hardisman, Lusiana El Sinta Bustami, Lailani Najrani. "DETERMINANTS OF EXCLUSIVE BREASTFEEDING IN AIR DINGIN PRIMARY HEALTH CENTER IN 2018", Walter de Gruyter GmbH, 2020 Publication	<1%
20	Perdinan Managkabo, Barnabas Harold Ralph Kairupan, Aaltje Ellen Manampiring. "Citra Tubuh, Pengetahuan, Sikap dan Tingkat Aktivitas Fisik Mahasiswa pada Masa Pandemi Corona Virus Disease 2019", Sam Ratulangi Journal of Public Health, 2021	<1%
21	Alessandro Grecucci, Francesca Geraci, Ellyson Munari, Xiaoping Yi, Gerardo Salvato, Irene Messina. "Individual differences in the expression and control of anger are encoded in the same fronto-temporal GM-WM	<1%

network", Cold Spring Harbor Laboratory, 2024

Publication

Exclude bibliography

Xin-lei Chen. "Research on Denoising of Brain <1% 22 MRI of Alzheimer's Disease Based on BM3D Algorithm", International Journal of Health Systems and Translational Medicine, 2021 Publication icon.stikesrshusada.ac.id <1% Internet Source iieta.org 24 Internet Source Exclude quotes Off Exclude matches Off

Analysis of Health Tourism Potential in The Minanga Community Health Center Working Area, Manado City

GRADEMARK REPORT		
FINAL GRADE	GENERAL COMMENTS	
/0		
PAGE 1		
PAGE 2		
PAGE 3		
PAGE 4		
PAGE 5		
PAGE 6		
PAGE 7		
PAGE 8		
PAGE 9		
PAGE 10		
PAGE 11		
PAGE 12		
PAGE 13		