



Doctoral Program of Health Science
Faculty of Public Health
Universitas Airlangga



Co-Host:



Institut Kesehatan
Brawijaya



Universitas Sebelas Maret
Cebu Chapter

Abstract Proceeding of the 2nd International Symposium of Public Health

**"Achieving SDGs in South East Asia:
Challenging and Tackling of Tropical Health Problem"**

Editors

I Wayan Gede Artawan Eka Putra

Yulis Setiya Dewi

Darimiyya

Abu Khoiri

Retno Adriyani

Nuryadi

Agung Dwi Laksono

WELCOME MESSAGES FROM CHAIR OF ORGANIZING COMMITTEE

Assalamu'alaikum warahmatullahi wabaraqatuh

I wish you all a warm welcome to Surabaya Indonesia

It is a great pleasure that i pen down a few words for the 2nd International Symposium of Public Health, held by Doctoral Program of Health Science, Faculty of Public Health, Universitas Airlangga. This remarkable event is in collaboration with Faculty of Medicine, Widya Mandala Catholic University Surabaya and Magister Program of Public Health, Jember University. It's an honour to present "***Achieving SDGs in South East Asia: Challenging and Tackling of Tropical Health Problems***".

The aim of this symposium is to disseminate knowledge and share it to the public, especially in the scientific community, such as academics and practitioners in the field of health. The symposium focusing on formulation of policy recommendations for related parties to accelerate the achievement of the target of SDGs in the field of health. The results of this symposium are also expected to be an input for policy makers, from various levels in formulating programs to accelerate the SDGs goals' achievement.

At last, we would like to acknowledge for all parties which are provide the valuable materials as well as financial support for the successful symposium. As chair of organizing committee, I would also like to say deep thank you for all committees; my colleagues, and also students in faculty of Public Health Universitas Airlangga, who have been working to be part of a solid team and amazing committee. To all of audience, thank you very much for your participation in this symposium. I hope you enjoy not only the symposium but also the sparkling city of Surabaya.

Wassalamu'alaikum warahmatullahi wabaraqatuh

**Sincerely,
Chairman of the committee**

Rachmad Suhandu

**WELCOME MESSAGES FROM COORDINATOR OF HEALTH SCIENCES
DOCTORAL PROGRAM**

**THE 2nd INTERNATIONAL SYMPOSIUM OF PUBLIC HEALTH
“Achieving SDGs In The South East Asia: Challenging and Tackling of
Tropical Health Problems” Surabaya, 11th-12th November, 2017**

**DELIVERY SPEECH FROM STUDY PROGRAM COORDINATOR HEALTH SCIENCE
DOCTORAL PROGRAM, FACULTY OF PUBLIC HEALTH, UNIVERSITAS AIRLANGGA
(Dr. Nyoman Anita Damayanti, drg, MS)**

First of all, I would like to give you a great attitude for coming to this important event which is conducted by Doctoral Program of Health Science Faculty of Public Health Universitas Airlangga. We have tried to give our best contributing of our knowledge in the field of public health especially our contribution to help the problems on tropical health, health equity and quality of health care, clinical and community relationship to enhance public health, emerging and re-emerging diseases, nutrition-enhancing as strategic investment, global strategy framework for food security and nutrition, environmental and occupational health and mental health for achieving SDGs in South East Asia. We know that it is still a long way to achieve those targets however still, one step is much better than nothing.

This international symposium will help us, to grasp and share more knowledge especially in public health science. The result of this symposium is expected to be input for various level of policy maker in formulating SDGs acceleration achievement.

ISoPH is held annually, this is our second ISoPH. We hope that you will enjoy all programs in this symposium. Thank you all for being here at The 2nd ISoPH.

**Study Program Coordinator Health Science Doctoral Program
Faculty of Public Health
Universitas Airlangga**

Dr. Nyoman Anita Damayanti, drg., MS
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WELCOME MESSAGES FROM DEAN OF PUBLIC HEALTH FACULTY

THE 2nd INTERNATIONAL SYMPOSIUM OF PUBLIC HEALTH “Achieving SDGs In The South East Asia: Challenging and Tackling of Tropical Health Problems” Surabaya, 11th-12th November, 2017

FOREWORD FROM DEAN (Prof.Dr. Tri Martiana, dr, MS)

Bismillahirrohmanirrohim

Assallamu’alaikum Wr.Wb

I am very proud to learn that the Doctoral Program of Health Science has presented **The 2nd International Symposium of Public Health “Achieving SDGs In The South East Asia: Challenging and Tackling of Tropical Health Problems”**. This is the second important scientific event from Doctoral Program of Health Science to present international symposium.

To commemorate this achievement, I appreciate their initiative to organize this international symposium. This is an important event for them to share their subject of concern and knowledge with international communities so there will be an enlightenment particularly in the development of achieving SDGs in South East Asia especially in challenging and tackling tropical health problems. In the same time, I would like to extend our appreciation towards our national and international guests, presenters and participants who have come to this symposium.

Finally, have a great symposium and continue the successful

Wassalamualaikum Wr. Wb

**Dean of Public Health Faculty
Universitas Airlangga**

**Prof. Dr.Tri Martiana,dr.,M.S
NIP. 19560303 1987012001**

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2 Days Schedule at a Glance

Time	Saturday, 11 th November 2017	
06.30-08.00	Registrations	
08.00-09.10	Opening Ceremony	Poster Presentation 1 (Appraisal 13.30-14.30) Field trip (14:30-end)
09.10-10.10	Keynote Speech (Health Minister of The Republic of Indonesia)	
10.10-12.30	Plenary Lecture 1	
12.30-13.30	Lunch	
13.30-14.30	Oral Presentation I	
14.30-15.30	Oral Presentation II	
15.30-16.30	Oral Presentation III	
Time	Sunday, 12 th November 2017	
06.30-08.00	Registrations	
08.00-09.00	Plenary Lecture 2 (Mayor of Surabaya)	Poster Presentation 2 (Appraisal 13.30-14.30)
09.00-10.35	Plenary Lecture 3	
10.35-11.05	Morning Refreshments	
11.05-12.05	Oral Presentation IV	
12.05-13.05	Lunch	
13.05-14.05	Oral Presentation V	
14.05-14.35	Evening Refreshments	
14.35-15.35	Publishing Proceedings Process	
15.35-16.25	Symposium Closure and Awarding Ceremony	

CONFERENCE SCHEDULE DAY 1

Saturday, 11 November 2017	Lacewing Ball Room			Blue Morfo	Mariposa Restaurant	Area in Front of The Lacewing Ballroom
	Time	Lacewing 1	Lacewing 2			
06.30-08.00						
08.00-09.10	Opening Ceremony			Registrations		Poster Presentation 1 (Appraisal 13.30-14.30)
09.10-10.10	Keynote Speech (Health Minister of The Republic of Indonesia)					
10.10-12.30	Plenary Lecture 1 Speech 1 : Febi Dwirahmadi, Ph.D.(Griffith University - Australia) Speech 2 : Widodo J. Pujiraharjo, dr., M.S.,M.Ph.,Dr.PH. (Faculty of Public Health, Universitas Airlangga, Surabaya - Indoensia) Speech 3 : Tara Singh Bam, Ph.D. (Deputy Regional Director, The Union Asia Pacific Office - SIngapore)					
12.30-13.30					Lunch	
13.30-14.30	Oral Presentation I					
	Health Administration and Policy 2	Field trip briefing	Health Promotion and Behavioral Sciences 2	Nutrition 1		
	Oral Presentation II					
14.30-15.30	Health Administration and Policy 3	Nutrition 2	Health Promotion and Behavioral Sciences 3	Health Promotion and Behavioral Sciences 1		
	Oral Presentation III					
15.30-16.30	Health Administration and Policy 4	Occupational Health and Nutrition	Health Promotion and Behavioral Sciences 4	Health Administration and Policy 1		

CONFERENCE SCHEDULE DAY 2

Sunday, 12 November 2017	Lacewing Ball Room			Blue Morfo	Mariposa Restaurant	Area in Front of The Lacewing Ballroom
	Lacewing 1	Lacewing 2	Lacewing 3			
06.30-08.00						
08.00-09.00	Plenary Lecture 2 (Mayor of Surabaya)			Registrations		Poster Presentation 2 (Appraisal 13.30-14.30)
09.00-10.35	Plenary Lecture 3 Speech 5 : Dr. Mohammad Akhtar (WHO Medical Official Tuberculosis) Speech 6 : Reza Hendrawan (WASH Specialist Unicef) Speech 7 : Pfor. Bambang Wirjatmadi, dr., MS,MCN, Ph.D.,Sp.GK (Faculty of Public Health, Universitas Airlangga, Surabaya - Indonesia)					
10.35-11.05					Morning Refreshments	
11.05-12.05	Oral Presentation IV					
	Health Administration and Policy 5	Environmental Health 2	Health Promotion and Behavioral Sciences 5	Epidemiology 1		
12.05-13.05					Lunch	
13.05-14.05	Oral Presentation V					
	Health Administration and Policy 6	Epidemiology 2	Health Promotion and Behavioral Sciences 6	Environmental Health 1		
14.05-14.35					Evening Refreshments	
14.35-15.35	Publishing Proceedings process					
15.35-16.25	Symposium Closure and Awarding Ceremony					

DAY 1 - PROGRAM

ORAL PRESENTATION SCHEDULE

Group: Health Administration and Policy 2

Saturday, November 11th, 2017

Room Lacewing 1

Time	No.	Title	Presenter
13.30 – 14.30	1	Efforts for Increasing the Coverage of Stimulation Detection and Growth Intervention Program (SDGI) in Primary Healthcare	Awliyana Rislaputri
	2	Input Factors (Human Resources, Funds, Facilities and Infrastructures) That Affect Public Health Center's Performance: A Case Study of Public Health Center in The National Health Insurance Era	Evi Derma Sastiva
	3	Health Cadre Empowerment For Malaria Prevention and Control Through One Health Approach in Kokap, Kulon Progo	Mahmudah Noor Afif , Esaputri Intan, Bayuangga Halwan Fuad, Budi Nova Yuli Prasetyo, Kurniawan Alif, Daud Ditha Marissya, Haposan Jonathan Hasian
	4	Best Practice of Patient-Centered Care Implementation at Universitas Airlangga Hospital	Purwaningsih , Nasronudin, Nyoman Anita Damayanti, Imam Subadi
	5	The Analysis Of Regional Public Service Agency Policy Implementation For Service Quality And Service Performance Hospital	Shelvy Haria Roza , Inge Angelia
	6	Reference Group in Payment of BPJS Mandiri Contributions: Qualitative Study in Muna Regency, Indonesia	Sukri Palutturi , Muhamad Sahiddin, Hasanuddin Ishak

Group: Health Promotion and Behavioral Sciences 2

Saturday, November 11th, 2017

Room Lacewing 3

Time	No.	Title	Presenter
13.30 – 14.30	1	Description Of Quality Of Life On Elderly People Using WHOQOL	Nurnaningsih Herya Ufah , Endah Retnani Wismaningsih
	2	The Ability Of Schizophrenia Patients To Perform Productive Activities In Family And Community	I Gusti Ayu Rai Rahayuni , I Ketut Alit Adianta, Kadek Buja Harditya
	3	Quality Of Life Of Caregiver of Stroke Patient	Nikmatul Fadillah , Minarti, Asnani
	4	Effect Of CMHN Application Towards Nurses Abilities In Working Area Of Mojokerto Health Department	A. M. Yuniarti, Nurul Mawaddah , D. H. Syurandhari, A. Fardiansyah
	5	Self-Regulated Learning for Adults with Type 2 Diabetes: Is it effective for discharge planning?	Yayuk Estuningsih , Thinni Nurul Rochmah, Nuzulul Kusuma Putri
	6	Effect Of Diabetes Gymnastics And Nutrition Counseling On Lowered Blood Glucose Levels In Diabetes Mellitus Type II Patients In Jatilawang Primary Health Centre, Banyumas Regency	Susi Tursilowati , Nisa Lulu

Group: Nutrition 1
 Saturday, November 11th, 2017
 Room Blue Morfo

Time	No.	Title	Presenter
13.30 – 14.30	1	Relationships between Lead Contaminated Seafood Consumption, and Blood Pressure among Fishery Communities at the Makassar Coastal Areas, Indonesia	Anwar Mallongi , Agus Bintara Birawida , Ruslan La Ane
	2	Maternal Nutritional Status, Calorie Intake And Low Birth Weight: A Prospective Cohort Study	Azrimaidaliza , Kusharisupeni, Abas Basuni, Diah M. Utari
	3	Visualization Of The Maternal Weight And Body Mass Index (BMI) On Antenatal Care	Hosizah , Fachmi Tamzil
	4	Dietary Pattern Of Household With Maternal Child Double Burden Of Malnutrition In East Java, Indonesia	Trias Mahmudiono , Perla Reyes
	5	Skipping Breakfast and Its Relation To Body Weight And Mid Upper Arm Circumference Among Adolescent Girls In Sidoarjo East Java	Triska Susila Nindya , Djazuly Chalidyanto, Diah Indriani, Hario Megatsari, Aida Nailil Muna
	6	Nutritional Management In Pulmonary Tuberculosis With Severe Protein Energy Malnutrition	Dewa Ayu Liona Dewi , Nurpudji A Taslim

Group: Health Administration and Policy 3
 Saturday, November 11th, 2017
 Room Lacewing 1

Time	No.	Title	Presenter
14.30 – 15.30	1	The Implementation Of SWOT Balanced Scorecard Integration On Services Quality And Management Quality At Mitra Medika Hospital Bondowoso	Anindita Mindiasari , Ancah Caesarina, Zarah Puspitaningtyas
	2	ARM As Innovation Of Front Line Service In Hospital	Dhody Rofsanjani , Qurnia Andayani, Djazuli Chalidyanto
	3	Types Of Personality, Work Load, Responsibility, And Social Support Of Nurses Based In Hospital	Laela Hasanah, Laili Rahayuwati , Kurniawan Yudianto
	4	Designing Enterprise Architecture For Patient-Centered Of Child And Maternity Mobile Health Services	Royana Afwani , Andy Hidayat Jatmika , Nadiyasari Agitha
	5	Implementation Of Adolescent Friendly Health Services (AFHS) Program At South Tangerang City Health Office And Tangerang District Health Office In 2017	Sofiyulloh , Yuli Prapanca Satar
	6	Challenges On Introducing Interprofessional Education To Improve Health Services Delivery In Rural Areas	Stanley Elias

Group: Nutrition 2
 Saturday, November 11th, 2017
 Room Lacewing 2

Time	No.	Title	Presenter
14.30 – 15.30	1	Effectiveness Of Fish Oil Containing Omega-3 Fatty Acids In Improving Quality Of Life In Outpatient Asma In Surabaya	Amelia Lorensia, Rivan Virlando Suryadinata, Aulia Nila Sari
	2	F75 And Positive Deviance (PD) Effectiveness Towards The Toddler's Weight Of Less Nutrition In The Village Of Tambak Cemandi Sedati Sidoarjo	Nyna Puspita Ningrum, Indria Nuraini, Setiawandari,
	3	Micronutrient intake and Hemoglobin Preconception Women in Banggai Regency, Central Sulawesi Province	Rahayu Yekti, Agussalim Bukhari, Nurhaedar Jafar, Abdul Razak Thaha
	4	The Relationship Between Nutritional Status, Body Fat Percentage, And Hemoglobin Level With Physical Fitness	Ratna Candra Dewi, Nanda Rimawati, Lutfni Abdil Khuddus
	5	Balita Severely Underweight Determinants In Pekalongan Regency	Rr. Vita Nur Latif, , Teguh Irawan, Wahyuningsih
	6	Correlation Between Sanitary Conditions, Food Handler's Hygiene Practices And <i>E.coli</i> Contamination Of Pecel Tumpang In Kediri City, Indonesia	Gading Giovani Putri, Yoanita Indra Kumala Dewi

Group: Health Promotion and Behavioral Sciences 3
 Saturday, November 11th, 2017
 Room Lacewing 3

	No.	Title	Presenter
14.30 – 15.30	1	Self Disclosure About Unwanted Pregnancy Of Adolescents With Their Partners And Parents: A Qualitative Study In Central Java Indonesia	Aprianti SKM, M.Kes, Zahroh Shaluhayah, Antono Suryoputro
	2	Analysis of Predisposing, Enabling and Reinforcing Factor Against Breast Self Examination Behavior (SADARI) In SMAN 2 Malang	Febri Endra Budi Setyawan
	3	Women's Preconception Integrated Service in Banggai District Starting From The Office of Religious Affairs (KUA) To meet the SDGs's Target in Banggai Regency, Central Sulawesi	Lucy Widasari, Maisuri T Chalid, Nurhaedar Jafar, Abdul Razak Thaha
	4	The Correlation Between Pregnant Mother Class Participation And Pregnant Mother Plenary Health Service Visit Completeness Status (K4) At Working Area Of Sukabumi Public Health Center In Probolinggo Municipality, East Java	Luluk Muyassaroh, Sri Hernawati, Farida Wahyu Ningtyas
	5	Implementation Of Maternal Health Data Processing Based On Computerization For Preventing The Case Of Maternal's Mortality By The Midwives At The Puskesmas In Supporting Sdg's Achievements	Maryani Setyawati, Vilda Ana Viera Setyawati

	No.	Title	Presenter
	6	Responses to domestic violence and its impacts on mental health status among women victims in Buleleng Regency, Bali Province	Hary Pradiksa, Desak Putu Yuli Kurniati, Dyah Pradnyaparamita Duarsa

Group: Health Promotion and Behavioral Sciences 1
Saturday, November 11th, 2017
Room Blue Morfo

Time	No.	Title	Presenter
14.30 – 15.30	1	Adolescent Health Information Seeking Behaviour Through Internet Media	Diah Indriani, Mahmudah, Soenarnatalina M.
	2	The Role Of Parents, Teachers, And Media To Increase Awareness Of Sexual Abuse Prevention For School Children In Banyuwangi	Ira Nurmalia, Desak Made Sintha Kurnia Dewi, Jayanti Dian Eka Sari
	3	Lifestyle, Workload And Job Stress Associated With Blood Pressure Of Health Officer On The Port (KKP) Class 1 Work Area Of Tanjung Perak Surabaya	Tri Martiana, Merryana Adriani, Diah Indriani, Mufatihatul Aziza Nisa, Anhdika Nugraha
	4	Subjective Psychological Well-Being Of Type 2 Diabetes Mellitus Patients As The Risk Of Tuberculosis Coincidence	Muhammad Atoillah Isfandiari, Chatarina U.W., Agung Pranoto
	5	Exploring the Role of Health Sustainable Development in Pakistan	Muhammad Saud , Asia Ashfaq
	6	Urban Settlement In The Context Of Healthy City	Oedojo Soedirham

Group: Health Administration and Policy 4
Saturday, November 11th, 2017
Room Lacewing 1

Time	No.	Title	Presenter
15.30 – 16.30	1	Acceptance Analysis Of INFO BIDAN Application To Improve Midwives Competency In Remote Area	Eska Distia Permatasari, Nuzulul Kusuma Putri, Ratna Dwi Wulandari, Nyoman Anita Damayanti
	2	Process Factors (Medical And Non Medical) That Affect Public Health Center's Performance: A Case Study Of Public Health Center In The National Health Insurance Era	Evi Derma Sastiva, Afrizal, Hardisman, Hefrizal Handra
	3	Analysis of the influence of Service Quality to Outpatient's satisfaction at Pharmacy Installation of Kaliwates Hospital	Hindun Mardiyana, Isa Ma'rufi, Zarah Puspitaningtyas
	4	Measurement Of Cost Of Failure As Efforts To Build Awareness Of Importance Of Quality In Health Care Facilities	Tri Astuti Sugiyatmi
	5	The Overview Of Maternal And Neonatal Emergency Referral System By Using Maternal And Neonatal Referral Network Information System (SIJARIEMAS) At Tangerang District In 2017	Wihdaturrahmah, Riastuti Kusuma Wardani
	6	Policy Analysis Of Jkn Implementation In Jember Regency	Yennike Tri Herawati

Group: Occupational Health and Nutrition
Saturday, November 11th, 2017
Room Lacewing 2

Time	No.	Title	Presenter
15.30 – 16.40	1	Effect Of EEL Fish – Purple Sweet Potato Biscuit Consumption On Albumin Levels In Anemic Pregnant Women	Andi Nurlinda
	2	Hazardous Waste Identification And Management Evaluation At Fire Assay Laboratory	Arif Susanto, Edi K. Putro , Purwanto Purwanto
	3	Prevalence And Correlation Between Overweight And Hypertension Among Adults	Ahmad Hidayat , Mohamad Anis Fahmi, Ningsih Dewi Sumaningrum
	4	Risk Characteristics Of Benzene Exposure With IgA Worker In Shoes Home Industry Surabaya	Abdul Rohim Tualeka , Nima Eka Nur Rahmania, Moch. Sahri
	5	The Safe Duration Of Benzene Exposure In Motor Workshop Area	Erick Caravan K. Betekeneng, Abdul Rohim Tualeka , Mahmud Aditya Rifqi, Nurhayati Saridewi
	6	Determination Of The Safe Duration Of Benzene Exposure In Motor Workshop Area	Ramdhoni Zuhro, Abdul Rohim Tualeka, Arief Wibowo , Ratna Ayu Harsetianingrum
	7	HNR (Home Nutrition Recovery) As Innovation in Accelerating the Handling of Malnutrition in Situbondo Regency	Richa Agustine Sundoko

Group: Health Promotion and Behavioral Sciences 4
Saturday, November 11th, 2017
Room Lacewing 3

Time	No.	Title	Presenter
15.30 – 16.30	1	Quality of Antenatal Care Services on Pregnant Women in Pagedangan Primary Health Care 2017	Achmad Fauzan Maulana , Yuli Prapanca Satar
	2	HIV-RISK Behaviors Of The Street Children In The City Of Samarinda	Erni Wingki Susanti , Lisa Wahidatul Oktaviani
	3	The Relationship Of Various Coronary Heart Diseases Factors To The Health Literacy Of Patients In Rsd Solok In 2017	Fauziah Elytha , Ratno Widoyo, Yulia Fanesis
	4	Family Support, Coping Mechanism, Disability And Incidence Of Depression In Older Adult	I Wayan Suardana
	5	The Relationship Between Breastfeeding Patterns And Incidence Of Diarrhea In Children Aged 7 – 23 Months In Baturetno Village, Singosari District, Malang In 2013	F. M. Yofrido , H. Aryana, J. H. Jaya, R. A. Prastowo, R. K. Satwikaputri, P. Umiastuti, I. S. Hadi
	6	Effectivity Of "Little Doctor" Training For Cadre On The Gain Of Knowledge, Attitude And Skills As Well As Means For Marketing Communication Strategy	Isa Ma'rufi, Yunita Puspita Sari Pakpahan , Ristya Widi Endah Yani

Group: Health Administration and Policy 1
 Saturday, November 11th, 2017
 Room Blue Morfo

Time	No.	Title	Presenter
15.30 – 16.30	1	Index Occurrence Of Drug Resistant Tuberculosis (MDR-TB) On Tuberculosis Patients In Gresik District, East Java	Ariska Putri Hidayathillah , Chatarina Umbul W., Hari Basuki N.
	2	The Consequences: Financing Prompt Treatment Until Terminal Of HIV AIDS In Universal Health Coverage	Ernawaty , Nuzulul Kusuma Putri, Lilis Masyufah
	3	Kampung Nagabonar As A No-Drugs Village In Surabaya City: The Shape Of A Community Empowerment	Devy Mulia Sari, Muji Sulistyowati
	4	Limited Resources, Complicated Procedures: Maternal Health Problems of Urban Migrants in Region	Nuzulul Kusuma Putri , Ratna Dwi Wulandari, Nyoman Anita Damayanti
	5	Interprofessional Collaboration As The Most Influencing Solutions In Decreasing Of Maternal And Child Death.	Nyoman Anita Damayanti , Ratna Dwi Wulandari, Nuzulul Kusuma Putri, Charity Hartika
	6	Compassionate In Interprofessional Health Education, A Lagged Trigger To Quality Health And Well-Being – SDG No. 3	Simon M.M. Nzilibili

POSTER PRESENTATION SCHEDULE

Poster Presentation Session 1

Saturday, November 11th, 2017 [In Front of Lacewing Ballroom]

Time	No.	Title	Presenter
Start from 08.00-14.30 Appraise- ment 13.30- 14.30	1	The Juridical Evaluation of Visum Et Repertum Confidentiality Management Against Criminal Acts of Decency in Bhayangkara Hospital of Bondowoso	Ancah Caesarina Novi, Achmad Jaelani Rusdi, Y. A. Triana Ohoiwutun
	2	A Study Of Smart Phone Usage Among School Children In An Urban Area In South India	V.T Krishnadas Menon, Qurnia Andayani
	3	Program Evaluation For Prevention Of Acute Respiratory Infectious Disease In Puskesmas Abe Pantai Jayapura City	Anggraymun. HM. Arwam
	4	Epidemiology of Measles in Gresik District, East Java, 2014-2016	Asrul Kaimudin, Bambang Wuryono Kartika, Atik Choirul Hidajah
	5	The Quality Of Early Warning, Alert, And Response System (Ewars) In South Kalimantan Province	Dian Muspitaloka Hikamayati, Atik Choirul Hidajah
	6	Relationship Performance Expectancy, Effort Expectancy, and Social Influence Against Behavioral Intention In E-Health Online Registration System at Surabaya Health Care Institution	Eka Wilda Faida
	7	Patient Safety Incident Reporting Analysis Based On Integrity And Commitment Team In Inpatient	Heru Suswojo, Nyoman Anita Damayanti, Qurnia Andayani
	8	Evaluation of Dengue Hemorrhagic Fever Surveillance System at Lamongan District Health Office	Kusuma Cutwardani, Atik Choirul Hidajah, Sigunawan
	9	Study About The Role Of Community Leaders In Treatment Of Ispa Disease In Puskesmas Komopa Distrik Agadide	Maria Nawipa
	10	Success Story of "TERANGI BUMI": A Blood Donor Program for Maternity Death Prevention	Patrianty Wahani Martha, Wulandari Dwi Ratna, Yustiawan Tito
	11	Analysis Of Marketing Strategy And Marketing Mix New Patient Poly Specialist	Muhadi
	12	HCV Molecular Genotypes Occurrence In Common Population Of Lahore Division, Pakistan	Khan Muhammad Umer, Ghafoor Atif, Ishaq Muhammad Tahir, Sadia Haleema, Malik Kausar, Andayani Qurnia
	13	Quality Of Diphteria Surveillance System In East Java Provincial Health Office	Riky Hamdani, Atik C. Hidajah
	14	Factors In The Intravena Liquid On The Occurrence Of Phlebitis Patients Treated	Sose Loho
	15	Health Problem Analysis of HIV/AIDS in Health Office of Pasuruan District	Naim Wardiansyah, Wahyuni Umbul Chatarina, Hadi Setia Supaat

DAY 2 - PROGRAM

ORAL PRESENTATION SCHEDULE

Group: Health Administration and Policy 5
 Sunday, November 12th, 2017
 Room Lacewing 1

Time	No.	Title	Presenter
11.05 - 12.05	1	Maternity Patient Satisfaction Analysis Of The Maternal Perinatal Installation Service At Unair Hospital Based On Importance And Performance Analysis	Farouk Ilmid Davik, Rodiyah, M. Ardian Cahya Laksana, Nyoman Anita Damayanti
	2	Evaluation Of The Capitation Based On The Service Commitment Indicators At The Community Health Centers In Denpasar 2016	K. Suarjana, P. Purlimaningsih
	3	Dimension Of Nurses Responsiveness In Improving Health Service Quality Based On SERVQUAL Concept In General Hospital Of Dr. H. Koesnadi Bondowoso	Mohammad Henri Wahyono, Ancah Caesarina Novi, Sebastiania Viphindartin
	4	Early Detection And Handling Patients Diabetes Melitus With A Public Organization Approach In Gotong Royong Hospital Surabaya Year 2016-2017	Slamet Rihadi
	5	Measuring The Quality of Renal Care Using Information System Design: Early Warning System to Improve Health Care Quality	Umi Khoirun Nisak, Aditiawardana, Arief Wibowo, Hari Basuki Notobroto
	6	Enforcing The Services Of Prolanis 'Program Pengelolaan Penyakit Kronis' Based On Strategic Management In Wonopringgo Public Health Center Pekalongan District	Yuniarti, Etika, Dewi Nugraheni R. M.

Group: Environmental Health 2
 Sunday, November 12th, 2017
 Room Lacewing 2

Time	No.	Title	Presenter
11.05 - 12.05	1	Environmental Health and Leptospirosis Infection on Society in Endemic Area Kabupaten Sampang Madura	Dina F. Rosyada
	2	Health Problems Among Shoemakers Related to the Exposure of Glue Solvents Used (This study was conducted at the shoemaking home industry in North Surabaya)	Ewin Dyah Nawawinetu, Abdul Rohim Tualeka, Dany N.H.
	3	Monoxygenase activity in Aedes aegypti population in East Kedungwuni subdistrict, Pekalongan regency	Nor Istiqomah, Jaya Maulana
	4	The Performance Of Algae-Bacteria To Improve The Degree Of Environmental Health	Rhenny Ratnawati, Indah Nurhayati, Sugito
	5	Adaptation Strategy in Encountering Threat of Dengue Hemorrhagic Fever Outbreak under Climate Change Framework in Tarakan, North Kalimantan	Tri Astuti Sugiyatmi

Time	No.	Title	Presenter
	6	Profile of Health Problems Related to Domestic Waste Management Method in Kandangan Village Gresik	V. B. Soetioso, W. I. A. Sujana, G. P. Atmodjo, Y. Sincihu, Steven, D. A. L. Dewi, L. S. Rihadi, I. Wattimena, C. J. Dewi

Group: Health Promotion and Behavioral Sciences 5
Sunday, November 12th, 2017
Room Lacewing 3

Time	No.	Title	Presenter
11.05 – 12.15	1	Theory of Planned Behavior Application in Healthy Market Program in Bantul Regency Indonesia	Hariza Adnani, A. A. Subiyanto, Diffah Hanim, Endang Sutisna Sulaeman
	2	The Effectiveness of Lactation Amenore Method (LAM) Contraception for postpartum mother among exclusive breastfeeding at Puskesmas II Denpasar Barat	Ketut Noriani, M. Nurtini, Erviana
	3	Effectiveness Of JSJ (Jin Shin Jyutsu) Massage And Acupressure At Point LR 3 (TAICHONG), LR 2 (XINGJIANG) Of Reducing Blood Pressure In Pregnant Woman Pre Eclampsia. In Regional Public Hospital Of Sidoarjo	Ika Mardiyanti, Yasi Anggasari
	4	Community-Based Health Effort For Elderly To Raise Awareness Of Constipation Problem For Elderly In Madiun City	Linta Meyla Putri, Amelia Dyah Kartika Sari, Nuzulul Kusuma Putri
	5	Family Care Movement, Effort to reduce Maternal Mortality Rate (MMR) and Infant Mortality Rate (IMR) in Kediri Regency	Novianti Indah Fatmawati, Ratna Dwi Wulandari, Tito Yustiawan
	6	The Elderly Quality of Life's Improvement Based on Individual Determinants in Surabaya, East Java	Y. Sincihu, G. N. Prawesti
	7	Family Medicine: Tracing Breastfeeding Dynamics Worldwide, And Interventions For Success And Well-Being	Inge Wattimena

Group: Epidemiology 1
Sunday, November 12th, 2017
Room Blue Morfo

Time	No.	Title	Presenter
11.05 – 12.05	1	Hypertension Role With Disease Chronic Kidney Incidents In Dr. M. Djamil Padang Hospital 2016	Fauziah Elytha, Rome Yuliana, Abdiana
	2	Breeding Place Quality As Determinant Of Malaria Vector Species On Endemic Area Case In Purworejo Distric Central Java	Mursid R., Yusniar H. D., Praba G.
	3	The Stuctural Model Of Environment And Sosio-Economic Factors Of The Underfive Children's Diarrhea In The Manado City	Oksfriani Jufri Sumampouw, Adisti Aldegonda Rumayar, Jeini Ester Nelwan, Ronald Imanuel Ottay
	4	Risk Index of Infarct Stroke based on Modifiable Risk Factors	Santi Martini, Kuntoro, M. Hasan Machfoed, Joewono Soeroso
	5	Monitoring and Evaluation of E-DHF Program Usage in Pasuruan City East Java Indonesia	Sri Widati, Rachmah Indawati, Lucia Y. Hendrati

Time	No.	Title	Presenter
	6	Analysis Of Grouping And Distribution Mapping Based On Factors Affecting DHF Diseases In Padang City In 2016	Vivi Triana

Group: Health Administration and Policy 6
Sunday, November 12th, 2017
Room Lacewing 1

Time	No.	Title	Presenter
13.05 - 14.05	1	Management And Development Of Human Resources In Order To Improve The Quality Of X Hospital Services In Universal Health Coverage Era	Christyana Sandra
	2	Environment Factors (Government Policy, Leadership And Management) That Affect Public Health Center's Performance: A Case Study Of Public Health Center In The National Health Insurance Era	Evi Derma Sastiva
	3	Tuberculosis Control Management: Implementation Of DOTS (Directly Observed Treatment Short) Strategy In Achieving The Target Of SDG's 2030	Luqman Nur Hakim, Globila Nurika, R. Azizah
	4	Policy Implementation Analysis Of Inpatient Community Health Center In Jember	Isa Ma'rufi , Moch. Riza Herwanto , Farida Wahyu Ningtyias
	5	The Strategy of Patient Satisfaction With Healthcare Services to Increasing Total of Visits In Probolinggo	Nurul Hasanah Hidayati, Dwi Wahyuni, Isa Ma'rufi
	6	Evaluation of Foreign Vessel Arrival Inspection Program in Prevention of Public Health Risk Factors at Port Health Office Class III of Manokwari Year 2016	Yohana Yosevine Usmany, Ratna Dwi Wulandari, Tito Yustiawan

Group: Epidemiology 2
Sunday, November 12th, 2017
Room Lacewing 2

Time	No.	Title	Presenter
13.05 - 14.05	1	Characteristic Of Children With Diabetes Mellitus Type II : Hospital Based Study	Azrimaidaliza, Idral Purnakarya, Rozaliny Asri
	2	Determinant Of Hypertension Among AKAP (Antar Kota Antar Provinsi) Bus Drivers In Terminal Regional East Jakarta City 2017	Dzul Faridah Arinal Haq, Yuli Amran
	3	The effectiveness of the chloroform fraction from Ethanol Extract of The <i>Azadirachta indica</i> A. Juss seed as larvicide and insect growth regulator's (IGR's) against <i>Aedes aegypti</i> Linn	E. Wydiamala, S. J. Mardihusodo, S. Pramono, E. Martono
	4	Environmental and Demography Factors of Dengue Hemorrhagic Fever with Spatial Modelling Approaches in Tanjungpinang City	Nur Fitriana Arifin, M. Sakundarno Adi, Suhartono
	5	Outbreak of Leptospirosis in Pacitan District, East Java, 2017	Sholikah, Bambang Wuryono Kartika, Atik Choirul Hidajah
	6	The Investigation Of Anthrax Outbreak In	Veronika Ofong, Chatarina U.W. Supaat

Time	No.	Title	Presenter
		Pacitan District 2017	

Group: Health Promotion and Behavioral Sciences 6
 Sunday, November 12th, 2017
 Room Lacewing 3

Time	No.	Title	Presenter
13.05 - 14.15	1	Analysis Of The Impact Of Sexual Violence On Children In The Pauh Subdistrict Of Padang City	Isniati , Febi Damisti Ramadhani
	2	Factors Related To Married Age On Women In Gedang Kulut Village, Gresik Regency	Kevin A. Hendrawan , Yudhiakuari Sincihu, Steven, Lukas Slamet Rihadi, Lestari Sudaryanti
	3	Emotion Focused Coping : Spirituality And Depression Symptoms In HIV Patients (Case Study In Batang Regency)	Ardiana Priharwanti , Nur Lu'lu Fitriyani
	4	Cause Analysis : Open Defecation At Gedang Kulut Village, Gresik	A. Y. Pramantara , Y. Sincihu, Steven, D. A. L. Dewi, L. S. Rihadi, I. Wattimena, C. J. Dewi
	5	The Relation Among PNC, Education, Knowledge, And The Exclusive Breastfeeding On Housewife At Working Area Of Putat Jaya Surabaya Community Health Center	Sinta Dewi Lestyoningrum , Mulya Widiyaning Tiyas, Ira Nurmala, Ratna Dwi Wulandari
	6	Analysis Of Students Ability In Doing Skills Of Eye Physical Examination	Siti Munawaroh , Sujiono
	7	Analysis Of Factors That Affect To Family Centered Empowerment In Caring Children With Leukemia	Yuni Sufyanti Arief , Nursalam, I. D. G. Ugrasena, Shrimarti R. Devi

Group: Environmental Health 1
 Sunday, November 12th, 2017
 Room Blue Morfo

Time	No.	Title	Presenter
13.05 - 14.05	1	The Habitat Characteristics And Existence Of <i>Aedes Spp</i> Larvae In Dengue Hemorrhagic Endemic Area Of Surabaya	Ririh Yudhastuti , M. Farid D. Lusno, Aditya Sukma Pawitra
	2	Related Factors With Health Complaints Because Of Pesticides Exposure On Horticultural Farmers In Kenagarian Padang Lua Kabupaten Agam	Andree Aulia Rahmat, Eska Distia Permatasari , Retno Adriyani
	3	Infant Pneumonia Vulnerability Zone Based On Environmental Determinant Factors Using Geographical Information System Approach In Sawahlunto City	Masrizal , Riska Arini Rusdi, Onetusfisi Putra
	4	The Effect Of Pumice Stone Media In Reduce Pollutant Load In Greywater By Using Anaerobic Biofilter	Muhammad Al Kholif , Muhamad Abdul Jumali
	5	Effort Of Increasing Knowledge and Enviromental Health About Leptospirosis At Pasilian Village, Banten	Novendy , Rhegi Isdiara Fairuz, Ronald Salim, Tanty Notavia, Muhammad Faridzi Fikri
	6	Zink Status And Cadmium Exposure In Stunted Children (24-59 Months): Jember District, East Java	Sulistiyani , Ninna Rohmawati, Leersia Yusi R., Ruli Bahyu Antika

POSTER PRESENTATION SCHEDULE

Poster Presentation Session 2

Sunday, November 12th, 2017 [In Front of Lacewing Ballroom]

Time	No.	Title	Presenter
Start from 08.00-14.30 Appraise- ment 13.30- 14.30	1	Eliminating Waste Of Process In Outpatient Pharmacy For Better Patient Experience In A Government Hospital In Indonesia	A. Y. Milasari, F. D. Rachmat, T. Lestari
	2	Community Behavior On Prevention And Treatment Of Malaria Diseases In Villages Of Isub District Jayapura	Bernadet S. Parande
	3	Safety Test Of Granular Bioinsecticide Mixture Of Batle Leaf (<i>Piper Batle</i>) And Srikaya Seed (<i>Annona Squamosa</i>) Extract To Non-Target Organism	Dia Qori Yaswinda, Dwi Wahyuni, Erma Sulistyarningsih
	4	Analysis Of Smoking Behaviour Based On Sex Among Junior High School Students	Diah Wijayanti Sutha
	5	The Effect of Heating Temperature on Flow Rate and Humidity Toxic Compounds Granular in the Mixture of Betel Leaves (<i>Piper betle</i> L.) and Srikaya Seeds (<i>Annona squamosa</i> L.) Extract	Dian Ratna Elmaghfuroh, Dwi Wahyuni, Isa Ma'rufi
	6	The Analysis of Occupational Safety and Health Management Systems with Occupational Accident at Dr. General Hospital. H KoesnadiBondowoso District	Febriandini, Hernawati, Ma'rufi
	7	Breastfeeding among First Time Mothers	Nurhasmadiar Nandini, Djazuly Chalidyanto, Widodo J. Pujirahardjo, Nuzulul Kusuma Putri
	8	Community Resilienceas Recovery Method for Psychiatric Patients: A Meta-Study	Retno Lestari, Ah. Yusuf
	9	The Relationship Between Anxiety And Hypertension In Elderly	Riza Fikriana
	10	Dating Behavior Among Adolescents Aged 10-19 Years Old In Babakan Madang Sub-District, Bogor District, West Jawa	Agustin Kusumayati, Ice Sesi Wulandari
	11	Determinant Of Maternal Behavior In The Basic Immunization In Children Age 12-23 Months	Widya Rizki Septianingtyas, Ady Soesetijo, Ristya Widi E. Y
	12	Post Natal Care (PNC) With Post Partum Mothers' Satisfaction Level In Working Area Of Sukomulyo Public Health Center, Gresik	Hani Habibah, Yunita Dyah Fitriani
	13	The Relationship Between Parent's Knowledge About Child's Play Need With The Growth Of 3 To 4 Year Old Child At Kawisto Village In Duduk Sampeyan District Gresik Regency	Yuyun Farihatin, Setiya Purbasari

EFFECTIVENESS OF FISH OIL CONTAINING OMEGA-3 FATTY ACIDS IN IMPROVING QUALITY OF LIFE IN OUTPATIENT ASMA IN SURABAYA

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Fish oil with omega-3 fatty acids is expected to reduce side effects of synthetic drugs and can open opportunities in fish oil production specifically for asthma. The purpose of this study was to analyze effectiveness of fish oil containing omega-3 fatty acids in quality of life asthma. The research method used pre-post test design with fish oil containing 1000 mg omega-3 for six weeks. Research subject (respondent) were adult outpatient asthma patients, by purposive sampling method. The sample size is 27 people. It was concluded that the Asthma Quality of Life Questionnaire (AQLQ) questionnaire used was reliable on the effect of activity ($r=0,796>0,38$), the symptoms ($r=0,792>0,38$), emotion ($r=0,791>0,38$), and environment ($0,812>0,38$). The intervention has been shown to have a significant effect on quality of life. There were 81.48% of respondents experience improvement of quality of life in the first three weeks but only 70.37% are still experiencing improvement in six weeks. The results of the ANOVA-test showed significant changes from baseline before treatment compared with three weeks intervention with $p<0.05(0,002)$. However, there was no significant change between the three weeks intervention and six weeks intervention with $p>0.05(0,313)$. Fish oil fatty acids containing omega-3 is effective in improving quality of life in adult outpatient asthma patients within 3 weeks and increase until in the sixth weeks although not significantly different.

Keyword : Outpatient Asthma, Fish Oil, Omega-3 Fatty Acids, Quality of Life

HNR (HOME NUTRITION RECOVERY) AS INNOVATION IN ACCELERATING THE HANDLING OF MALNUTRITION IN SITUBONDO REGENCY

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Inaugurated by the Regent on February 13, 2014, HNR is a nutritional rehabilitation center with comprehensive services for malnourished and under-nutrition babies, iodine deficiency disorder, additional preventive screening and counseling for pregnancy. Opened everyday, HNR activities include nutritional status checks, nutrition education, medical examinations, therapy, child nutrition therapy, and screening for iodine deficiency disorders. Routine toddlers screening from various areas in Situbondo is held once a week every Wednesday, and screening of pregnant women is conducted every Thursday. Patients treated by HNR ranging from low-nutrition status, malnutrition and / or malnutrition with congenital abnormalities or growth defects. Treatment in HNR is to improve the nutrition of under-five yo infants, to reduce congenital abnormalities and disabilities, to assist patients cooperation or referral to hospitals, and educate the societies about nutritional value in living. The number of malnourished infant visits increased annually, 1013 visits on 2014, 1074 on 2015, and 1174 on 2014. Nutrition surveillance is also increasing, malnutrition toddlers as many as 251 cases on 2014, 238 cases on 2015, and 261 cases on 2016. HNR with comprehensive nutrition services is the first center and the only one in Indonesia, awarded Nutrition Award from Persagi East Java on 2014 and 2015, Rural Awards in Makassar on 2014, selected as TOP 99 National Public Service Innovation (SINOVIK) 2016. HNR as a comprehensive center to handle nutritional problems, consultation, and nutrition education, the goals are to reduce the number of under-five yo infants with malnutrition and short toddlers disability in Situbondo.

Keyword: Recovery of Nutrition, Toddlers, Malnutrition

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