



Universitas Airlangga 2nd ICoHAP

PROGRAM BOOK and **ABSTRACTS**

**The 2nd International Conference
on Health Administration and Policy**
*“International Conference on Health Technology
and Sustainable Risk Management”*

**Novotel Samator East Surabaya Hotel
September 10-12, 2019**





The 2nd International Conference on Health Administration and Policy

*“International Conference on Health Technology
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on Health Administration and Policy (ICoHAP)**

Faculty of Public Health, Universitas Airlangga
Kampus C Mulyorejo, Surabaya, Indonesia
Email: icohap@fkm.unair.ac.id

PREFACE

WE thank God for His blessings and grace, today we can conduct *The 2nd International Conference On Health Administration And Policy: “International Conference On Health Technology and Sustainable Risk Management”* smoothly until this book can be produced. May this conference will give benefits to all participants and all of public health sector performer in advanced



THE conference will be attended by 250 participants and 120 speakers from Indonesia and other country such as Malaysia, North Korea, and Taipei and also participants from primary health care, hospital, public health program and government health sector. We proudly announce that indexed journal publications will be carried out by IOP with their good reputation with facilitation from Universitas Airlangga Journal Development and Publication (PPJPI) so we can support the development of research in public health sector.

ON this occasion, I would like to thank all lecturers and civitas academica of Universitas Airlangga Public Health Faculty, especially collagues from Health Administration and Policy Magister Program, and also all speakers, sponsorship partners, participants who have contribute to this even.

WE have tried our best to the excellence of this conference, but still we apologize for any imperfection in this event and any inconveniences that felt. Finally, I congratulate you to enjoy this conference and I hope this would be unforgettable memories. May God give His permission and protection to us.

Surabaya, 6 September 2019
Head of Committee

Yussi Winarto, MD.



INTRODUCTION

THERE is JKN program which entering the era of universal health coverage in 2019 and the paradigm shift in a new accreditation standards. The role of leaders and owners of health providers are very important to keep health providers able to sustain and develop in the future with all the challenges and competition that exists.

CONTINUING the success of the implementation of 1st International Conference on Health Administration and Policy (ICoHAP 1) in 2018, the Faculty of Public Health of Airlangga University intends to return to hold ICoHAP 2 in 2019 with a theme: “International Conference on Health Technology and Sustainable Risk Management”.

WE took this theme considering that in 2019 the JKN has entered the fifth (5) years implementation period and the era of universal health coverage where all Indonesian people must be covered by JKN. There are also new accreditation standards that prioritize risk management and using of modern technology for health service. This is a new challenge for us so that public health practitioner and health service leaders must prepare it all.

THIS conference aims to improve policy makers competence in the hospital as well as the owners of hospitals in order to develop strategies to face on challenges and competitions towards quality hospitals in the era of universal health coverage in 2019.





**RUNDOWN 2nd ICOHAP
"International Conference on Health Technology and
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Tuesday, 10 September 2019 - Ballroom

Time	Program	Theme	Speakers
07.00-08.00	Register		
08.00-08.10	Pra Opening Ceremony	Safety briefing	
08.10-08.30		Sparkling Dance Surabaya	Club Tari tradisional FKM Unair
08.30-08.40	Opening Ceremony		
08.40-08.50	National Anthem Indonesia Raya		V-voice FKM Unair and all Participants
08.50-09.00	Welcome message from the chair of organizing committee		dr. Vincentius Agung
09.00-09.10	Welcome message from the Dean Faculty of Public Health		Prof. Dr. Tri Martiana dr., M.S.
09.10-09.20	Welcome message from the Ministry of Health		Prof. Dr. Nila Moeloek, Sp.M (K)
09.20-09.30	Welcome message from the Mayor Surabaya		Dr. (H.C) Ir. Tri Rismaharini, MT
09.30-09.40	Official Opening		Kemendes RI beserta jajaran
09.40-09.50	Song Performance		V-voice FKM Unair
09.50-10.00	Prayer		Ahmad Amin Mahmudin, dr.
10.00-10.30	Keynote Speaker : <i>Health Technology Assesment : Achievement & Opportunity in Globalization Era, How to Manage it?</i>	National Health Policy to Solved Health Coverage Problems	1. Prof. Dr. Nila Moeloek, Sp.M(K) (Menteri Kesehatan RI)





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10.30-11.00		How to Solved Health Coverage Problems in East Java? Based on New Regulation of BPJS in Government and Private Hospital	2. dr Dian Islami, M.Kes (Kepala Bidang Pelayanan Kesehatan Dinas Kesehatan Provinsi Jatim)
11.00-11.30		Health Coverage Policy for Sustainable Achievement & Opportunity in Globalization Era	3. Prof. Dr. dr. Fahmi Idris, M.Kes (Direktur Utama BPJS Kesehatan Pusat)
11.30-12.00		Roles of Academic and Policy Maker in Determining Universal Health Coverage to Maintain Health Community	4. Prof. Dr. Maznah Binti Dahlui, MD (lecture in Medicine Faculty of Malaya University)
12.00-12.30	Discussion		All Speakers
12.30-13.30	Break		
13.30-13.45	Plenary session 1 : <i>Strategic plans against Transformation Era (Industry 4.0)& Uncertainty Conditons in Healthcare</i>	Healthcare Strategic Plans Against Uncertainty Condition	1. Widodo J. Pudjirahardjo, dr., M.S.,M.PH., Dr. PH (Dosen AKK Fakultas Kesehatan Masyarakat)
13.45-14.00		How to Manage Health Care infection using Digital Technology	2. So Yoon Kim (Yonsei University, Seoul, Korea Selatan)
14.00-14.15		How to Prepare Hospital Accreditation Against Transformation Era & Uncertainty Condition	3. dr. Djoni Darmadjaja, Sp.B,MARS
14.15-14.30		Technology Utilization to Optimize Healthcare Services Toward Hospital	4. Dr. Joni Wahyuhadi, dr., Sp.BS(K) (Direktur Utama RSUD Dr. Soetomo)
		Accreditation in Transformation Era	
14.30-15.00	Discussion		All speakers



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15.00-15.30	Plenary session 2 : <i>Implementation Learning Model : How to Manage & Control Change Wave in Healthcare Technology</i>	How to Manage & Control Change Wave in Hospital?	1. dr. Syamsu Rahmadi, Sp.S. (Wakil Direktur Pelayanan RSUD Sidoarjo)
15.30-16.00		How to Manage & Control Change Wave in Surabaya Primary Health Care ?	2. Dr. Sri Hawati (Kepala Puskesmas Balongsari Surabaya)
16.00-16.30	Discussion		All speakers



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Wednesday, 11 September 2019 - Ballroom

Time	Program	Theme	Speakers
08.00-08.30	Register & Coffe break		
08.30-09.00	Plennary season 3 : <i>How To Use Technology To Control Quality & Cost in Universal Health Coverage Era</i>	The Equity of Universal Health Coverage: Degree of Health Coverage and Financial Protection	1. Dr. Mundiharno, M.Si (Director of Development Planning and Risk Management BPJS Kesehatan Pusat)
09.00-09.30		Quality and Cost Control First for Effective Universal Health Coverage	2. dr. Hartono, MARS (Direktur RS Premier Surabaya)
09.30-10.00		Primary Health Care Strategy for Quality and Cost Control in Universal Health Coverage era	3. dr. Kalsum Komaryani, MPPM (Kepala Pusat P2JK Kementerian Kesehatan RI)
10.00-10.30		Quality and Cost Control in Universal Health Coverage in Taiwan	4. Prof. Nicole Huang (National Yang-Ming University, Taipei)
10.30-11.00		Quality and Cost Control in Universal Health Coverage in Korea	5. So Yoon Kim (Yonsei University, Seoul, Korea Selatan)
11.00-11.30	Discussion		All Speakers
11.30-12.30	Break		
12.30-12.45	<i>Join Workshop(Workshop Gabungan): Infection Control management : Change Paradigm of Infection Preventive & Control as Cost Pool into Cost Efficiency</i>	1. Infection Control Management : Change Paradigm of Infection Preventive & Control as Cost Pool into Cost Efficiency	1. Janine Elliott (Becton Dickinson)



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12.45-13.00		2. Health Technology Utilization for Infection Control Management	2. Prof. Dr. Ing Eko Supriyanto (Director of IJN-UTM Cardiovascular Engineering Centre, Universiti Teknologi Malaysia)	
13.00-13.30		3. Role of IPCN in quality and cost control	3. Bernadetta Indah Mustikawati, Amd.Kep., S.KM	
14.30-15.00	Discussion		All Speakers	
12.30-16.00	ORAL PRESENTATION Session at 3rd Floor			
	Oxygen Room	Argon 1 Room	Argon 2 Room	Helium Room



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Thursday, 12 September 2019 – Ballroom A

Satellite Symposium A

Time	Program and Theme	Speakers
07.30-08.00	Register and Coffee Break	
08.00-09.00	Changes in the Clinical Service Paradigm based on technology in National Accreditation Standards.	Dr. dr. Hanny Ronosulistyo, Sp. OG(K), MM (Komisi Akreditasi Rumah Sakit)
09.00-10.00	How to choose health technology according to hospital needs in standard national accreditation.	Dr. dr. Hanny Ronosulistyo, Sp. OG(K), MM (Komisi Akreditasi Rumah Sakit)
10.00-11.00	<i>Executive view : Quality Control and Costs in the JKN era meet Universal Health Coverage.</i>	Dr. Herman Dinata Mihardja, AAAK (Kepala Cabang Utama BPJS Kesehatan Surabaya)
11.00-12.00	<i>Quality & Cost Control :Is Health Technology Expensive?</i>	Associate Professor Dr. Hajjah Aini Binti Haji Ahmad
12.00-13.00	Break	
13.00-13.45	Clinical Practice Guidelines & Clinical Pathway.	Dr. Erwin Astha Triyono, dr., Sp.PD.K-PTI, FINASIM (Kepala Bidang Pendidikan dan Pelatihan RSUD Dr. Soetomo)
13.45-14.30	Monitoring & Implementation Clinical Pathway Based on Information Technology.	Dr. Erwin Astha Triyono, dr., Sp.PD.K-PTI, FINASIM (Kepala Bidang Pendidikan dan Pelatihan RSUD Dr. Soetomo)
14.30-15.15	Assessment of Nursing Care Quality Ethics in E-RM.	Prof. Dr. H. Nursalam, M.Nurs (Hons)
15.15-16.00	Role and Function of nursing in selection of Health Technology in Patient Safety Management.	Prof. Dr. H. Nursalam, M.Nurs (Hons)





Thursday, 12 September 2019 – Ballroom B

Satellite Symposium B

Time	Program and Theme	Speakers
07.30-08.00	Register and Coffee Break	
08.00-09.00	Changes in the Health Service Paradigm based on Technology in National Accreditation Standards in Primary Health Care.	Dr. Sri Setyani (Kabid Yankes Dinkes Surabaya)
09.00-10.00	Tips on dealing with Primary Health Care Accreditation Standards Tahun 2017.	Dr. Sri Setyani (Kabid Yankes Dinkes Surabaya)
10.00-11.00	<i>Executive view : Quality Control and Costs in the JKN era meet Universal Health Coverage.</i>	Dr. drg. Yulita Hendrartini, M.Kes, AKKK (Universitas Gajah Mada)
11.00-12.00	Quality Control Strategy in Applicationbased Tiered Reference Systems.	Dr. drg. Yulita Hendrartini, M.Kes, AKKK (Universitas Gajah Mada)
12.00-13.00	Break	
13.00-14.00	Preparation of Service Quality Indicators in Primary Health Care.	Dr.drg. Ernawati, M.Kes
14.00-15.00	How to Select Health Technology in accordance with the Requirements in the National Accreditation Standard for Primary Health Care.	dr. Lolita Riamawati, M.Kes (Kepala Puskesmas Sememi Surabaya)
15.00-16.00	Quality Evaluation of the Selection Results of Health Technology.	dr. Lolita Riamawati, M.Kes (Kepala Puskesmas Sememi Surabaya)



LIST OF ORAL PRESENTATION

Oral Presentation

Room: Argon 1 Floor 3.

Time: 12.30-16.00

Chair: Dr. dr. Harry Gondo, Sp. OG

NO	NAME	TITILE OF ABSTRACT
1	Anindya Hapsari	Sedentary Lifestyle And Secondary Amenorrhoea In High School Students
2	Lailatun Nimah	Determinants Of Fluor Albus On Female Students At Wali Songo Islamic Boarding Schools Based On Theory Of Self Care Orem
3	Mubasysyir Hasanbasri	The Role Of Local Government Officer Support In Strengthening District Health Systems: The Case Of Kulon Progo In Preventing Maternal Death
4	Nurul Barizah	Indonesian Patent Policy On Compulsary License And Access To Affordance Medicine
5	Retno Indarwati	Analysis Of Factors Affecting Santri Husada Behavior In Establishing Healthy Students Based On Health Promotion Model Theory
6	Dr. Atik Sri Wulandari, SkM, M.Kes	The Correlation Between Level Of Knowledge, Education And Attitude Towards Open Defecation Behavior In Kedungrejo Village, Jabon Subdistrict, Sidoarjo District
7	Sukma Sahadewa	Relationship Of Body Mass Index With Serum Albumin Concentration And Hemoglobin With Tuberculosis In Balongbendo Health Center
8	Atik S Wulandari	Relationship Of Community Healthy Life Movements (Gerakan Masyarakat Sehat /Germas) With Hypertension
9	Muflikhah	Evaluation Of Cbms System (Case Based Measles Surveillance) In East Java Province



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10	Michael Siswanto	Impact Of Clinical Pathways Compliance For Reducing Length Of Stay In Pediatric Wards Of Indonesian Private Hospital
11	Laily Hidayati	The Relationship Of Personal Factor, Physical Environments, And Socio-Economic Factors With The Behavior Of Prevention Of Leprosy Transmission



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CONTENT of ABSTRACTS ORAL PRESENTATION ROOM 1



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Relationship of Body Mass Index with Serum Albumin Concentration and Hemoglobin with Tuberculosis in Balongbendo Health Center.

Sahadewa, Sukma; Khamidah, Nur; Wardhani, Galuh Nusaputri Kartika; Sriwahyuni, Wiwin Ida Nur; Cahyadi, I Kadek Angga Dwi; Utomo, Eko Deski, 2019.

Background : Tuberculosis (TB) is infectious disease caused by *Mycobacterium tuberculosis*. One of the factors that influences the possibility of getting pulmonary TB disease is poor nutritional status. Indicator to determine nutritional status is to calculate BMI. The purpose of this study was to determine the relationship of body mass index (BMI) with serum albumin and hemoglobin concentrations in lung patients. **Method:** This study used a cross-sectional study, with 30 respondents. The study was conducted during May-June 2019 using laboratory research and anthropometric. **Result:** The results of this study 40% of respondents had a thin BMI with a low serum albumin concentration of around 30% and less than normal hemoglobin amounted to 26.7%. This study uses two tests with nominal data scales. *Chi Square* test obtained $p\text{-value} = 0.001$ on the correlation of BMI and serum albumin concentration and $p\text{-value} = 0.002$. The correlation of BMI and hemoglobin concentration which means that there is a significant correlation of body mass index and serum albumin concentration and hemoglobin in tuberculosis patients in Balongbendo Health Center. **Conclusion:** The conclusion of this study, there was correlation of body mass index with serum albumin concentration and hemoglobin with tuberculosis.

Keywords: Body Mass Index, Serum Albumin Concentration, Hemoglobin Concentration, Tuberculosis