

ABSTRACT OF PROCEEDINGS

JAMHESIC 2020

Jambi Medical And Health Science International Conference 2020

"The New Normal of Medical And Health Science Practice"

**8TH DIES NATALIS
FACULTY OF MEDICINE AND HEALTH SCIENCE
UNIVERSITAS JAMBI
NOVEMBER 12-14, 2021 | VIRTUAL CONFERENCE**



ISBN 978-602-73259-6-8

ISBN: 978-602-73259-6-8



WELCOME MESSAGE

Assaamualaikum Wr. Wb

Good Morning Ladies and Gentlemen,
I would like to welcome to Rector of Jambi University, Prof.
Drs. H. Sutrisno, MSc, PhD, all Invited Speakers and all participants of Jambi
Medical And Health
Science International Conference , 2020

Ladies and gentlemen,
There are more than 300 participants joined this conference and
they are from various background such as lecturers, researchers, practitioners,
educators, and students. And the theme of this conference is The New Normal
of Medical and Health Sciences Practices.

This Conference is aimed to provide insightful information on new
advance and research result in varied disciplines in all aspect of medical,
nursing, physiologys, pharmacist and public health that consider on
improvement
and development for health science with oral presentation and poster
presentation. I hope this conference will upgrade our knowledge and
publication.
Finally,

I would like to thanks to the committee of this conference for
their hard work to make this event possible. Thanks to all participants for
their contribution to this conference.
I wish
you all enjoyable sessions in the conference.
Wassalamualaikum wr wb

SINCERELY,

dr. Wahyu Indah Dewi Aurora, M.K.M
Chairperson Commiitee, JAMHESIC 2020

DEAN WELCOME ADDRESS

The honorable:

Jambi University Chancellor, Prof. Drs. H. Sutrisno M.Sc.PhD

Vice Chancellors,

Chairman and Secretary of the Jambi University Senate,

Head of Bureau, Dean, Director of Postgraduate Program, Head of Institution, Head of UPT in Jambi University

Head of Jambi Provincial Health Office and Jambi City

Director and deputy director of RSUD Rd. Mattaher, RS Jiwa Jambi Province, Abdul Manaf Hospital Jambi City the Elders of FKIK Jambi University, former Unja Chancellors and FKIK Deans, Deputy Deans,

Head of Administration, Head of Subdivision in Fkik Unja

Department heads, department secretaries, study program heads

Head of Komkordik and Heads of Divisions, education coordinator

Lecturers, clinical teaching lecturers, educational staff

The alumni chairman, the students we are proud of and the invitees that I am honored with

Assalamualaikum wr.wb,

Good morning and best wishes to all of us ..

By chanting the name of Allah, The Most Gracious and Most Merciful, let us express gratitude, so that this bright morning we can be present by online in a healthy state to participate in the -8th Anniversary of the Faculty of Medicine and Health Sciences, Jambi University. To ALLAH SWT, we hope that pleased to always bestow peace, prosperity, love and abundant blessings in this beloved campus. Let us also be grateful that at the age of 8 years, FKIK UNJA continues to grow to fill this day and beyond by educating the nation's children to build Indonesia's future with work, creativity and innovation as well as the spirit of progress and togetherness.

The Faculty of Medicine and Health Sciences of Jambi University (FKIK UNJA) was officially established on October 10, 2012 based on Jambi University Chancellor's Decree Number 748 / UN21 / DT / 2012 concerning the Establishment of the Faculty of Medicine and Health Sciences of Jambi University, which was originally as Program Studi Pendidikan Dokter based on operational permit SK no. 1369 / D / T / 2005 dated 10 May 2005. The establishment of PSPD Unja was the result of the struggle of Jambi community leaders at that time who were concerned about the health conditions in the province of Jambi, especially the constraints of limited human resources for doctors, so the governor (late) Drs. H. Zulkifli Nurdin MBA and Unja Chancellor Mr. Kemas Arsyad Somad SH, MH welcomed the idea of dr. H. Abdul Hamid Syam and formed a taskforce team to compile a proposal for the establishment of a medical faculty where one of the members is Prof. Dr. Sutrisno M.Sc, PhD, who currently serves as the Chancellor of UNja and Prof. Dr.rer.nat.Rayandra Asyhar, M.Si. who currently also serves as vice chancellor for planning, information systems and cooperation.

The Faculty of Medicine and Health Sciences of Jambi University initially consisted of a medical study program, a medical professional study program, a nursing study program, a nurse professional study program and a psychology study program. With the issuance of the Chancellor's Decree 1734 /UN21 / OT / 2020 concerning the determination of the name of the department and the placement of study programs at the faculty and postgraduate level in Unja, FKIK consists of 5 departments, namely medicine, nursing, psychology, pharmacy and public health, with 7 study programs, namely the medical study program, the nursing doctor profession, the nurse profession, psychology, pharmacy, and public health, with an increasing interest in prospective students, both through the snmptn, sbmptn and independent pathways through SMM PTN from year to year. Thank God, all study programs have been accredited by both LAMPTKes and BANPT rank B, while the pharmacy study program which relatively new with limited laboratory facilities and number of human resources is trying its best to improve its ranking to B in 2021. Faculty of Medicine and Health Sciences of Jambi University with the vision: "to become a nationally Medicine and Health Sciences faculty with quality, competitive and entrepreneurial By 2025." Continues to experience changes in a proud direction along with the changes in Jambi University where policy direction and decision making in resource management , infrastructure and other potential for development towards the realization of UNJA as A World Class Agroindustrial and Environmental-based Entrepreneurship University in 2024 with five target achievements abbreviated as SMART acronym, namely: ~Student Achievement; ~ Management Transformation; ~ Academic Reputation; ~ Relevancein Work Graduated; and ~ Technology for Digital Transformation.

Currently FKIK as part of the University of Jambi in accordance with provisions Number 19 of 2014 concerning the Organization and Work Procedure of Jambi University, has compiled the 2020-2024 Strategic Plan of FKIK which clearly has determined performance targets which are of course guided by the university's main performance indicators through the UNja Rector's priority program 2020-2024, UNJA SMART, by remaining focused on preparing qualified graduates who are absorbed in the world of work, qualified lecturers by building a network of Tridharma Perguruan Tinggi on a national and international scale. Thank God, for the 2019-2020 new cpns recruitment, around 20 alumni of the fkik unja have passed the final stage of the Selection for Candidates for Civil Servants for the Formation State Civil Service Agency for 2019. Furthermore, the quality of curriculum and learning is improved in the current context. The Free Learning Policy - The Independent Campus which was launched by the government and has been held at the UNJA campus is a framework to prepare students to become strong scholars, relevant to the needs of the times, and ready to become leaders with a high national spirit, even though the health sector, namely medicine and nursing are not including. We need to report that specifically for the medical profession study program from 2012 to 2020 there were 734 doctors, with UKMPPD CBT graduations in the range of 60% and OSCE 90%, while UKNI for the nurses profession was 234 people from 2016 to 2020. Specifically for UKMPPD, the numbers of re-taker, who is still failed to passed is around 3%, which is still low compared to the national re-taker, which is around 6%, namely from 2014 to February 2020 there are 56,000 new doctor graduates with a total of 3400 still failed to pass the examination. There are joint steps and efforts to re-accredit the study program in 2023-2024 with the target of achieving superior rank. as well as international accreditation, which is currently being sought for grants to facilitate international accreditation for psychology study programs held by the Ministry of Education

Ladies and gentlemen,



From the achievement of the financial performance in 2020 as a whole is very good and has experienced many improvements compared to the previous year. In 2020, FKIK unja succeeded in increasing its assets to Rp. 37,329,900,668, - increased compared to assets in the previous year. This was achieved with a budget absorption rate of 80% in each fiscal year. Currently the number of permanent lecturers who have nidn is 113, based on the functional position consisting of one professor, namely Prof. Dr. rer. nat. Muhammin, S.Pd., M.Sc., 1 lektor kepala, 75 with lector positions, 37 asisten ahli, while based on the latest education, there are 9 PhD lecturers and 75 S2 lecturers. This is certainly a great homework for the FKIK Unja community to be able to increase the number of lecturers for the S3 Education strata as well as Professor functional positions and head lecturers by continuing to improve their performance according to the tri dharma function of PT, namely education, research and community service. In addition, specifically for the department of medicine and nursing, it is supported by the presence of 143 clinical educators and 32 CI nurses, both in the main teaching hospital and networks and educational facilities at the puskesmas.

FKIK UNJA always provides stimulation and support for the positive activities of its students, which currently number 2,847 students, through positive activities such as coaching student competencies by organizing competition grants at the faculty, entrepreneurship training programs, then developing talents by establishing innovation units and SMART technology business incubators. , developing entrepreneurial startups by building a network of technology business incubators and cooperation programs in order to strengthen innovation and start-up and scale-up grants, as well as efforts to track alumni by trying to implement entrepreneurial alumni programs. Students from all study programs in FKIK Unja have made many achievements, both locally, nationally and regionally. Such as the winner of student creativity program, student entrepreneurship program, youth collaboration competition. Besides that, currently FKIK UNJA in the achievement of student affairs organizes student soft skill coaching by forming and training peer group counselors, then developing students' talents and interests through student talent interest development programs and of course student welfare services through scholarships where a program to strengthen students who receive scholarship benefits as well as other student services. In the field of research, strengthening and developing research as well as community service, FKIK Unja continues to strive to provide infrastructure, including adequate laboratory facilities. Then strengthen the role and function of the Ethics Committee of Health Research at FKIK Unja which has just carried out training on research ethics and good clinical practice in collaboration with FIRREC (Indonesian Recognized Research Ethic Committee forum) which is funded by the AKSI-ADB project. year 2020.

Currently, FKIK Unja is developing integrated and connected research between fields of expertise, rearranging the research road map based on the potential they have which refers to the university research road map and national priority scale. By constructing a way of thinking, how to learn and how to work it is hoped that it will foster creativity which in turn will produce an innovative research and service product in the FKIK Unja environment. Therefore, in order to provide explanation, we ask Mr. Unja Chancellor Prof. Dr.H.Sutrisno M.Sc.PhD to elucidate as a keynote speaker, with the title "THE ROLE OF UNJA SMART IN PROMOTING INNOVATION AND RESEARCH OF CIVITAS

ACADEMIC COLLABORATION IN THE FIELD OF MEDICINE & HEALTH SCIENCE IN THE PANDEMIC TIME of COVID"

in the first international conference that was held conjoin with the 8th anniversary of FKIK Unja this year, inviting international speakers, Prof. Dr. dr. H. Ari Fahrial Syam, SpPD-KGEH, MMB, FINASIM, FACP, FACG. (Dean of the Faculty of Medicine, University of Indonesia), Assc.Prof. Alfi Khatib (International Islamic university malaysian), Dr. Dicky Budiman, M.Sc.PH, PhD (Can) (Australian Griffith University Epidemiologist), Herwansyah, SKM, .MPH, PhD (Can) (Department of International Health, Care and Public Health Research Institute (CAPHRI) Faculty of Health , Medicine and Life Sciences Maastricht University), Prof. dr. Hasbullah Thabraney, MPH, Dr.PH. (Professor of the Faculty of Public Health, University of Indonesia), Prof. Dra Juanaiti Sahar, SKp, MApp Sc (Professor of Maternity Nursing at the University of Indonesia) and Prof. Dr. rer. nat. Muhammin, S.Pd., M.Si. (Professor of the Faculty of Medicine and Health Sciences, Jambi University), in addition to seminars, dissemination of research outputs and community service activities were held, which were not only attended by lecturers and students in the FKIK Unja, but also attended by lecturers / researchers / students from external.

Mr. Chancellor, Ladies and Gentlemen, and honorable invitations.

In this good opportunity, I would like to invite all to increase our cooperation, both to support the student education process (scholarships, public lectures), guidance / mentoring such as leadership, motivation, research collaboration, community service activities with lecturers and students. What is certain is that the spirit of togetherness should be an inspiration to build our collective awareness to improve the quality and competitiveness of FKIK graduates and products in the global arena. FKIK graduates and products in global life will continue to exist if they show an independent capacity in carrying out their duties and responsibilities and are creative in various activities.

We would like to express our gratitude and appreciation to all those who have organized this FKIK Unja Anniversary event and the JAMHESIC 2020 international conference, specifically, to the organizing committee and all parties that we cannot mention all of. Hopefully what you have done for this activity will be recorded by Allah SWT as an act of worship and receive a reward from HIS. Amen.

Finally, I would like to express my gratitude to all who attended and the 8th Dirgahayu Faculty of Medicine & Health Sciences, Jambi University.

JAYALAH ... FKIK UNJa ... UNJA SMART..FKIK UNGGUL

Let me convey the rhyme as the culture of the Jambi's people,

Jika ada duren belah,
Jangan makan seorang diri.
Jika ada kata yang salah
Mohon maafkan sepenuh hati.

Senyum tulus bukan basa basi,
Lisan manis tiada berduri.
Cukup sekian dan terimakasih,
Wassalamu alaikum kami akhiri

SINCERELY,

Dr. dr. Humaryanto, Sp.OT, M.Kes
Dean of Faculty Medicine and Health Science
Jambi University

ORGANIZING COMMITTEE

Person in Charge : Dr. dr. Humaryanto, Sp.OT, M.Kes
Chairperson Committee : dr. Wahyu Indah Dewi Aurora, M.K.M
Secretary : dr. Erny Kusdiyah, M.Kes

Committee Members:

1. Urip Sulistiyo, S.Pd., M.Ed., Ph.D.
2. dr. Mirna Marhami Iskandar, Sp.S
3. dr. Anati Purwakanthi, M.Sc
4. dr. Ahmad Syauqi, M.Biomed
5. Andika Sulistiawan, S.Kep, Ners, M.Kep
6. Siti Raudhoh, S.Psi, M.Psi, Psikolog
7. Yun Nina Ekawati, S.Psi., M.Psi., Psikolog
8. Juni Arcan, Am.Kep
9. Ir. Rudi, M.Sc.
10. Yurico, S.Kep
11. Feri Setiawan
12. Dira Meilani, SE
13. Mory Setiawan, S.Pd
14. M. Fadhil Naufal
15. Ria Novia
16. Indah Febrityanti
17. M.Hanzen William Sihite
18. Nabilla Chairunnisa
19. Melati Oktaviani
20. M. Kholis Dzaky
21. Rifai, S.Ked

REVIEWERS

Reviewers Oral Presentation

1. Prof. Dr. rer. nat. Muhammin, S.Pd., M.Si
2. Dr. dr. Humaryanto, Sp.OT, M.Kes
3. Dr. dr. Fairuz, Sp. PA., M.Kes.
4. Dr. dr. Herlambang, Sp.OG-KFR
5. dr. Nindya Aryanty, Sp.A., M.Med.Ed
6. Dr. Guspianto, S.KM., M.KM
7. Dr. Ummi Rahayu, S.K.M, M.K.M
8. Dr. Muthia Mutmainnah, M.Kep, Sp. Mat
9. Dr. Andi Subandi, S.Kep, M.Kes

Reviewers Poster Presentation

1. Dessy Pramudiani, M.Psi, Psikolog
2. Agung Iranda, S.Psi., M.A.
3. dr. Rina Nofrienis, M.Sc.
4. Fitrianingsih, S. Farm., Apt., M.Farm
5. Yuliawati, S. Farm., Apt., M.Farm
6. Ismi Nurwaqiah Ibnu, S.Gz., M.Kes.
7. Elisma, S. Farm., Apt., M.Farm
8. dr. Ave Olivia Rahman, M.Sc
9. dr. Esa Indah Ayudia, M.Biomed
10. dr. Nuriyah, M.Biomed.
11. Marlita Andhika Rahman, M.Psi, Psikolog
12. Verdiantika Annisa, M.Psi., Psikolog.
13. Dini Rudini, S.Kep, Ners, M.Kep
14. Nurhasna, S.Kep, Ners, M.Kep
15. Hendra Dhermawan Sitanggang, S.K.M., M.Epid
16. Silvia Mawarti Perdana, S.Gz., M.Si

SCHEDULE

Day 1

12 November 2020

08.00-08.30 Preparation

08.30-09.30 Opening Ceremony

1. Opening session by MC
2. Listening Holly Quran
3. Prayer
4. Listen to Indonesia Raya Songs.
5. Listen to Mars Unja
6. Listen to Mars FKIK
7. Opening Speech Chairperson Committee
8. Opening Speech Dean FKIK
9. Closing and take photo

09.30-10.00 Keynote Speaker

REKTOR UNIVERSITAS JAMBI

10.00-10.30 Prof. Dr. Ari Fahrial Syam, Sp.PD-KGEH

Moderator: dr. Nindya Aryanty, Sp. M.Med, Ed

"Innovation of Preventive Intervention and Health Promotion in Pandemic Era"

10.30-11.00 Prof Alfi Chatib

Moderator: dr. Nindya Aryanty, Sp. M.Med, Ed

"Metabolomics: A Novel Approach in Pharmacognosy"

11.00-12.00 Ask And Question Session

PARALEL SESSION

13.00-15.00 Room A : Presentation Oral Grup 1

Room B : Presentation Oral Grup 2

Room C : Presentation Poster Grup 1

Room D : Presentation Poster Grup 2

Room E : P resentation Poster Grup 3

Day 2

13 November 2020

08.30-09.00 Preparation

09.00-09.30 Dr. Dicky Budiman, M.Sc, PH, PhD

Moderator: dr. Fairuz Quzwain, Sp.PA, M.Kes

“The Roles And Challenges of Medical Education in a Pandemic Era”

09.00-10.45 Prof. Dr. rer. nat. Muhammin, S.Pd., M.Si

Moderator: dr. Fairuz Quzwain, Sp.PA, M.Kes

“Release Adjustment Of Drug Combinations With Different Drug Solubility From Microparticles”

10.45-11.00 Ask And Question Session

PARALEL SESSION

13.00-15.00 Room A : Presentation Oral Grup 3

Room B : Presentation Oral Grup 4

Room C : Presentation Poster Grup 4

Room D : Presentation Poster Grup 5

Room E : P resentation Poster Grup 6

Day 3

14 November 2020

08.30-09.00 Preparation

09.00-09.30 Prof. dr. Hasbullah Thabrary, MPH, Dr. PH

Moderator: Rumita Ena Sari, S.K.M, M.K.M

“The Community Resilience and The Role of Public Health Workers Against COVID-19”

09.30-10.00 Prof. Dr. Juniaty Sahar, SKp, M. App Sc. Ph.D

Moderator: Rumita Ena Sari, S.K.M, M.K.M

“Community resilience in the covid-19 pandemic and the role of community health nurse”.

10.00-10.30 Herwansyah, S.K.M.,M.P.H PhD (Cand)

Moderator: Rumita Ena Sari, S.K.M, M.K.M

“Improving maternal health service at primary health care setting”

10.30-11.30 Ask And Question Session

PARALEL SESSION

13.00-15.00 Room A : Presentation Oral Grup 5

Room B : Presentation Poster Grup 7

Room C : Presentation Poster Grup 8

Room D : P resentation Poster Grup 9

14.30-15.00 CLOSING SESSION

TABLE OF CONTENTS

- 001 - PATIENT PERCEPTION ABOUT ONLINE ANTE NATAL CARE APPLICATION "HER PERSONAL ANC"**
Herlambang, Erny Kusdiyah, Ghaniyyah Irbahufairah
- 002 - MALE PARTICIPATION IN CHIDBIRTH IN MUARO JAMBI REGENCY**
Guspianto, Ismi Nurwaqiah Ibnu
- 003 - PARENT PRACTICES IN PREVENTING EARLY CHILDHOOD CARIES IN PRESCHOOL CHILDREN**
Intan Rachmawati, Siti Sugih Hartiningsih , Siti Komalaningsih , Guspianto
- 004 - DEVELOPMENT OF SAFETY LEADERSHIP MODEL AS CATALYST FOR ENHANCED PATIENT SAFETY CULTURE IN TEACHING HOSPITAL**
Muthia Mutmainnah, Kamariyah, Luri Mekeama, Nila Budi Setia, Tuti Ariyani, Muhammad Syir
- 005 - CARING BEHAVIOR AND ASSOCIATED FACTORS AMONG NURSES WORKING IN RADEN MATTAKER TEACHING HOSPITAL, JAMBI 2020**
Muthia Mutmainnah, Luri Mekeama, Yuliana, Tuti Ariyani
- 006 - STUDY OF DISASTER RISK INDEX WITH PUBLIC HEALTH CENTER READINESS IN HEALTH DISASTER MANAGEMENT IN JAMBI CITY**
Andy Amir, Guspianto, Andi Subandi
- 007 - EFFECTIVENESS OF BASIC LIFE SUPPORT (BLS) EXERCISES IN JAMBI PROVINCE (JAMBI PROVINCE CHILDREN FORUM) FOR HANDLING VICTIMS OF TRAFFIC ACCIDENTS IN JAMBI CITY**
Andi Subandi, Andika Sulistiawan
- 008 - OVERCROWDED ANALYSIS IN THE INSTALLATION OF EMERGENCY RSUD RADEN MATTAKER, JAMBI PROVINCE**
Andi Subandi, La Ode Reskiaddin
- 009 - EFFECT OF AN INTERMITTENT FASTING DIET ON KIDNEY FUNCTION**
Esa Indah Ayudia , Huntari Harahap , Miftahurrahmah
- 010 - APPLICATION OF THWAITES' SCORE IN CENTRAL NERVOUS SYSTEM INFECTION IN AN IMMUNOCOMPETENT PATIENT: CASE SERIES**
Mirna Marhami Iskandar, Sotianingsih, R.M. Al Kindi
- 011 - FACTORS AFFECTING THE PEAK FLOW METER VALUE AT PRODUCTIVE AGE IN MAYANG MANGURAI VILLAGE, JAMBI CITY**
Esa Indah Ayudia , Miftahurrahmah
- 012 - ACADEMIC OUTCOMES IN SCHOOL-AGE CHILDREN WITH STUNTING AND NON STUNTING**
Wahyu Indah Dewi Aurora
- 013 - COST EFFECTIVENESS ANALYSIS (CEA) OF PROPHYLACTIC ANTIBIOTIC SECTION CAESAREAN IN H X KERINCI**
Septa Pratama, Yuliawati, Resa Gusmayanti
- 014 - EXPLORATION OF ANTI INFLAMATORY EFFECT OF FRANKINCENSE ESSENTIAL OIL ON OSTEOARTHRITIS RAT MODEL**
Ave Olivia Rahman, Hasna Dewi, Humaryanto
- 015 - IN VITRO EVALUATING ANTIBACTERIAL ACTIVITY OF ARECA SOAP AGAINST STAPHYLOCOCCUS AUREUS**
Ave Olivia Rahman, Anati Purwakanthi
- 016 - EFFECTIVENESS JAMBI'S HONEY AS ANTI-ADHESIVE INTRA-ABDOMINAL AGENT IN CLEAN WOUND WITHOUT CONTAMINATED**
Miftahurrahmah , Anati Purwakanthi

017 - TOXICITY TEST OF MUARA JAMBI ARECA NUT (ARECA CATECHU L.) EXTRACT ON RAT BONE MARROW-DERIVED MESENCHYMAL STEM CELLS

Humaryanto, Esa Indah Ayudia, Muhammin, Silmi Mariya

018 - PREVALENCE ASYMPOTOMATIC URINARY TRACT INFECTION IN CIRCUMCISED AND UNCIRCUMCISED SCHOOL AGE BOYS BASED ON DIPSTICK TEST AND SEDIMENT MICROSCOPY

Miftahurrahmah

019 - LIMITATION ON SUPPORTING EXAMINATION FACILITIES FOR THALASSEMIA B MAJOR PATIENT MANAGEMENT ON ABDUL MANAF HOSPITAL

Nindya Aryanty, Mustarim dan Huntari Harahap

020 - THE METHYLENETETRAHYDROFOLATE REDUCTASE GENE VARIATION IN PREECLAMPSIA; A PRE-ELIMINARY STUDY IN JAMBI POPULATION

Citra Maharani , Anggelia Puspasari

021 - DESCRIPTION OF TEENAGE LEVEL KNOWLEDGE ABOUT ANEMIA

Desi Oktariana

022 - ANALYSIS AND PREDICTION OF EMPLOYEE ACCIDENT TRENDS AND PARTICIPANT POLICY MAKING PARTICIPANTS OF EMPLOYMENT INSURANCE AND SOCIAL SECURITY CARE BRANCH OF JAMBI

Willia Novita Eka Rini, Budi Aswin

023 - DEMONSTRATION LEARNING METHODS TO IMPROVE MOTHER'S ABILITY IN MANAGING NUTRITIOUS FOOD TO MOTHER ON NUTRITIONAL STATUS OF STUNTING TODDLERS IN THE WORK AREA OF THE UPT PUSKESMAS DUNGKEK SUMENEP

Zakiyah Yasin, Nelyta Oktavianisa

024 - ENVIRONMENTAL FACTORS AND BEHAVIOR WITH THE INCIDENCE OF DENGUE HEMORRHAGIC FEVER IN THE HAMLET OF THE NEW VILLAGE MAGEPANDA VILLAGE,

THE WORKING AREA OF THE MAGEPANDA PUSKESMAS SIKKA DISTRICT

Maria Lambertina Barek Aran , Ode Yuliani Pitang , Adelheid Herminsih

025 - ECOLOGICAL STUDY: PROPORTION OF RISK FOOD CONSUMPTION AND SMOKING BEHAVIOR RELATED TO PROPORTION OF EVENTS HYPERTENSION IN INDONESIA

Julhan Irfandi , Fadli Azrad, Iin Nurdiani Ummi Kalsum

026 - THE CORRELATION OF HEAD CIRCUMFERENCE AND EXCLUSIVE BREASTFEEDING WITH CHILD DEVELOPMENT IN SUKALUYU AND SRIKAMULYAN VILLAGE KARAWANG DISTRICT, WEST JAVA PROVINCE

Silvia Mawarti Perdana , Atikah Nurhasanah , dan Afrinia Eka sari

027 - ANALYSIS OF RISK FACTORS OF STUNTING EVENTS IN CHILDREN AT PUSKESMAS BATIN, BATANG HARI DISTRICT, 2020

RTS Madana Andalani, Eti Kurniawati, Melda Yenni

028 - FACTORS RELATED TO COMPLETE BASIC IMMUNIZATION BEHAVIOR IN THE DENDANG HEALTH CENTER WORK AREA

Sugiarto, Uhendi, Renny Listiawaty

029 - DIFFERENCES AND CORRELATION OF FORKHEAD BOX CLASS O1 LEVELS ON LIGHT VULGARIS AKNE, MEDIUM VULGARIS AKNE AND HEAVY VULGARIS AKNE

Sri Yusfinah Masfah Hanum, Mirna Marhami Iskandar

030 - ASSESSING DISEASE ACTIVITY USING DISEASE ACTIVITY INDEX IN EXPERIMENTAL ANIMAL MODEL OF INFLAMMATORY BOWEL DISEASE INDUCED DEXTRAN SULFATE SODIUM

Hanina, Tia Wida Ekaputri, Rita Halim, dan Lipinwati

31 - RISK FACTOR ASSOCIATED WITH HYPERTENSION IN WOMEN USERS CONTRACEPTION HORMONAL IN INDONESIA

Yohanes Paulus Pati Rangga, Wihelmus Nong Baba , Theresia Syrilla Da Cunha

032 - ANTIBACTERIAL ACTIVITY OF LEMONGRASS ESSENTIAL OIL AGAINST SALMONELLA ENTERICA AND ESCHERICHIA COLI BACTERIA IN VITRO

Anati Purwakanthi, Miftahurrahmah

034 - EVALUATION OF HEPATITIS B VACCINATION PROGRAM IN STUDENTS OF FACULTY OF MEDICINE UNIVERSITY OF RIAU

Dedi Afandi, Huriatul Masdar, Fajri Marindra, Rahmat Azhari Kemal

035 - EFFECT OF KETOGENIC DIET ON CELL PROLIFERATION IN THE HEART NETWORK OF WISTAR STRAIN WHITE RAT

Huntari Harahap, Irfannuddin irfannuddin, Krisna Murti

036- E-CADHERIN, B-CATENIN AND HUMAN TELOMERASE REVERSE TRANSCRIPTASE (HTERT) IMMUNOEXPRESSION IN FIBROEPITHELIAL TUMORS OF THE BREAST

Fairuz Quzwain

037 - IDENTIFICATION OF THE INFERTILITY EFFECT MECHANISM OF ARECA NUT (ARECA CATECHU) THROUGH TUNELS (TERMINAL DEOXYRIBONUCLEOTIDYL TRANSFERASE DUTP NICK END LABELING) AND EXPRESSION OF BCL2 (B-CELL LYMPHOMA 2)

Hasna Dewi

038 - UJI IRITASI DAN EFEKTIFITAS SPRAY HANDSINITIZER EKSTRAK ETANOL DAUN JERUJU (*Achantus ilicifolious*) SEBAGAI ANTIBAKTERI

Uce Lestari, Ulan Suci, Madyawati Latief

039 - THE EFFECT OF ACUPRESSURE TECHNIQUES WITH HYPNOTHERAPY COMPARED BY ACUPPRESSURE AND MUSIC THERAPY ON DISMENORE PAIN IN ADOLESCENT PRINCIPLES IN SMP N 19, JAMBI CITY IN 2019

Winda Triana, Suryani , Solihin Sayuti

040 - EFFECTIVENESS OF HEALTH PROMOTION THROUGH VIDIO MEDIA AND LEAFLETS ON KNOWLEDGE AND ATTITUDES OF WUS ABOUT EARLY DETECTION OF CERVICAL CANCER USING THE VISUAL INSPECTION METHOD OF ACETIC ACID (IVA) AT THE OF TALANG BANJAR COMMUNITY HEALTH CENTER JAMBI CITY 2020

Winda Triana, Sulastri Fitriani, Enny Susilawati

041 - EFFECT OF PARENT CARE ON SEXUAL BEHAVIOR PREMARITAL ADOLESCENT

Marlita Andhika Rahman, Dessy Pramudiani, Siti Raudhoh

042 - DEVELOPMENT POTENTIAL OF PROTEIN HYDROLYSATE EEL EXTRACT (MONOPTERUS ALBUS) EXTRACT AGAINTS FREE RADICALS

Havizur Rahman, Putri Maya Sari, Fitrianingsih, Ai Kurniati, Fitri Kurniawati

043 - SEROPREVALENCE OF DENGUE INFECTION IN DR. KARIADI HOSPITAL SEMARANG, INDONESIA

Eckert S. Hutapea, Mujahidah, Rebriarina Hapsari

45 - PHARYNGEAL TUBERCULOSIS AND MILIARY PULMONARY TUBERCULOSIS WITH RESPIRATORY SYMPTOMS : CASE REPORT

Maria Estela Karolina , Subakir , Desvita Sari , V. Rizke Ciptaningtyas

046 - DETERMINANTS BREAST SELF-EXAMINATION BEHAVIOR (BSE) IN WOMEN WITH PUS IN BRAM ITAM KIRI VILLAGE, BRAM ITAM DISTRICT, TANJUNG JABUNG BARAT REGENCY

Anisa, Asparian ,Puspita Sari, Solihin Sayuti

047 - FIVE FINGER HYPNOSIS ON ANXIETY CLIENTS

Indah Mawarti , Yuliana

048 - ANALYSIS OF YOUTH DISTURBANCE LEVELS IN SMA N5 KOTA

Indah Mawarti , Muthia Mutmainnah

049 - THE EFFECT OF COMBINATION THERAPY OF WARM FOOTBALL AND BENSON ON FATIGUE IN CHRONIC Renal Failure PATIENTS IN THE HEMODIALIST ROOM

Erna Melastuti , Y Fatmawati, IS Wahyuningsih

050 - THE DEVELOPMENT OF INFORMATION SYSTEMS IN DOCUMENTATION MANAGEMENT OF EMERGENCYCARE NURSING

Dini Rudini, Fadliyana Ekawaty

051 - ANALYSIS OF LEARNING NEEDS OF CORONARY HEART DISEASE BASED ON THE PERCEPTION OF PATIENTS AND NURSES AT RADEN MATTAAHER HOSPITAL JAMBI

Yosi Oktarina , Yusnilawati , Tuti Aryani , Lizda Hayani

052 - THE EFFECT OF OKETANI MASSAGE WITH MOZART MUSIC TO THE LEVEL OF CORTISOL OF BRESTFEEDING MOTHER

Sri Mulyani, Nurlinawati

053 - BIOLOGICAL MONITORING ANALYSIS OF MERCURY AND BTX DURING SHUTDOWN PLANT ACTIVITY IN PT. X 2019

Sri Putri Handayani

054 - THE ROLE OF THE FAMILY IN CARING FAMILY MEMBERS WITH BREAST CANCER DURING CHEMOTHERAPY

Kamariyah, Nurlinawati

055 - RELATIONSHIP OF MOTIVATION, ATTITUDE AND FAMILY SUPPORT WITH THE RECOVERY OF HEROIN PATIENTS IN THE CLINIC METHADONE THERAPY PROGRAM MENTAL HOSPITAL JAMBI PROVINCE

Nurlinawati, Yosi Oktarina, Kamariyah

056 - THE CORELATION OF VENOUS FUNCTION EXPERIENCE AND PARENTS' PRESENCE ON CHILDREN'S PAIN LEVELS WITH INVASIVE PROCEDURES

Fadliyana Ekawaty

ORAL PRESENTATION



**12-14 NOVEMBER 2020
01.00-03.00 PM**



Proceeding Jambi Medical Health And Science International Conference 2020

022

ANALYSIS AND PREDICTION OF EMPLOYEE ACCIDENT TRENS AND PARTICIPANT POLICY MAKING PARTICIPANTS OF EMPLOYMENT INSURANCE AND SOCIAL SECURITY CARE BRANCH OF JAMBI

Willia Novita Eka Rini, Budi Aswin

Prodi Ilmu Kesehatan Masyarakat Fakultas Kedokteran dan Ilmu Kesehatan Universitas Jambi

E-mail:willia_novita.er@unja.ac.id

ABSTRACT

Background: BPJS Ketenagakerjaan Branch Jambi pays the highest work accident claims because it is located in an Industrial Estate area. This study aims to analyze and predict the trends of employee work accidents for policy making among participants in BPJS Ketenagakerjaan Branch Jambi.

Method: This type of research is a mixed method research. The population and sample in this study are all occupational accident data at companies that submit claims to BPJS Ketenagaker-Jaan 2015-2019 as the unit of analysis and 10 in-formers for interviews. The data will be analyzed to predict the trend of workplace accidents using linear regression tests and formulated policy making using decision tree analysis.

Result: The results of the research on the highest trend of work accidents in 2018 were 1830 accidents (26.6%). The trend prediction for the next 5 years is that the highest accidents occur in 2024, namely 3310 accidents (24%).

Conclusion: The conclusion of policy making for the industry is the pro-curement of PPE, training, giving sanctions, monitoring and periodically maintaining work machines and tools, making hazard communications and safety signs in the workplace, and safety talk.

Keyword: Trend, Prediction, Policy, Work Accident



POSTER PRESENTATION



12-14 NOVEMBER 2020

01.00-03.00 PM



Proceeding Jambi Medical Health And Science International Conference 2020

057 - Jefri Prabowo

Evaluasi Sumber Daya Manusia (Sdm) Dalam Pelaksanaan Program Imunisasi Campak Tahun 2020: Literature Review

058 - Bambang J. Susanto

Gambaran Kebiasaan Jajan Dan Kejadian Hipertrofi Tonsil Pada Pasien Anak Di Puskesmas Pakuan Baru Kota Jambi Tahun 2018

059 - Alvendra Fikri Prayumi

Hubungan Stres Dengan Tingkat Keparahan Akne Vulgaris Pada Mahasiswa Program Studi Kedokteran Fakultas Kedokteran Dan Ilmu Kesehatan Universitas Jambi

060 - Anisa Rifkia Zs

Hubungan Lama Perawatan Pasien Skizofrenia Dengan Tingkat Stress Pada Caregiver

061 - Febrima Cahyani

Perbandingan Efektivitas Tramadol 100 Mg Intravena Dan Ketonolak 30 Mg Intravena Dengan Tramadol 100 Mg Intravena Dan Ketoprofen 100 Mg Suppositoria Sebagai Analgetik Pada Pasien Post Sectio Caesarea Di Rsud Raden Mattaher Jambi

062 - Shintya Nainggolan

Karakteristik Gambaran Foto Polos Dada Dan Faktor Risiko Pasien Klinis Chf (Congestive Heart Failure) Di Instalasi Radiologi Rsud Raden Mattaher Jambi Pada Bulan Juli-September 2018

063 - Muhammad Haldian Hakir

Hubungan Antara Kadar Albumin Kreatinin Rasio Pada Urin Dengan Perhitungan Laju Filtrasi Glomerulus Berdasarkan Rumus Cockcroft-Gault Pada Pasien Diabetes Melitus Dengan Nefrofati Diabetik Tahun 2018

064 - Fatimah Cheisyah Lolyta

Identifikasi Dan Uji Resistensi Staphylococcus Aureus Terhadap Antibiotik Pada Sediaan Swab Luka

065 - Ghani Hukma F

Studi Epidemiologi Penyakit Malaria Di Provinsi Jambi Tahun 2012 Hingga 2016

066 - Tiwi Lestari

Hubungan Kualitas Dan Kuantitas Tidur Dengan Indeks Massa Tubuh Dan Indeks Prestasi Mahasiswa Fakultas Kedokteran Dan Ilmu Kesehatan Universitas Jambi

067 - Marisa Prafitia Isman

Gambaran Klinis Anak Dengan Infeksi Saluran Kemih Di Rsud Raden Mattaher Jambi

068 - Roganda Hotmauli Marsoit

Hubungan Kadar Hba1c Dengan Kadar Profil Lipid Pada Penderita Diabetes Melitus Tipe 2 Di Rsud H. Abdul Manap Kota Jambi Tahun 2018



Proceeding Jambi Medical Health And Science International Conference 2020

069 - Gemantri Veyonda Zikry

Korelasi Massa Lemak Tubuh Terhadap Derajat Miopia Pada Murid Smpn 7 Kota Jambi

070 - Rizki Fajar Muttaqin

Hubungan Indeks Massa Tubuh Terhadap Kejadian Miopia Pada Pelajar Smpn 7 Kota Jambi Tahun 2018

071 - Sunkami Terimasella

Relationship Of Quality Of Service With Satisfaction Of Bpjs Participants In Hospital Of H. Abdul Manap Regional Hospital Jambi City In 2020

072 - Evita Oktavia

Profil Ibu Hamil Trimester Iii Dengan Anemia Di Puskesmas Putri Ayu Kota Jambi Periode 1 Januari 2017 – 31 Desember 2017

073 - Aisy Savira Anizar

Efek Pemberian Ekstrak Daun Tampui (*Baccaurea Macrocarpa*) Terhadap Penurunan Glukosa Darah Pada Tukus Putih (*Rattus Norvegicus*) Galur Wistar Dengan Model Diabetes Melitus Tipe 2

074 - Jefri Raja Doli Hotdiman Situmorang

Hubungan Status Imunisasi Bcg Dengan Prevalensi Tuberkulosis Pada Anak Di Poliklinik Anak Rsud Raden Mattaher Jambi

075 - Ulfadiya Putri

Kontaminasi Soil Transmitted Helminths Pada Sayuran Kubis Dan Salada Di Pasar Tradisional Kota Jambi

076 - Rani Sakila Stefanni

Association Between Genetic Variation Of Transforming Growth Factor Beta-1 (*Tgf β-1*) And Incidence Of Preeclampsia In Jambi City

077 - Yurisa Putrima Mardhotillah

Association Of Genetic Variant Of Vascular Endothelial Growth Factor (Vegf) With Diabetic Nephropathy In Jambi City

078 - Mazida Hosmisi

Hubungan Kurang Energi Kronik (Kek) Pada Ibu Hamil Terhadap Kasus Stunting Pada Bayi Baru Lahir Di Wilayah Kerja Puskesmas Semurup Kabupaten Kerinci Tahun 2016-2017

079 - Riski Nanda Anggriyeni

Efektivitas Saleo Ekstrak Daun Kelor (*Moringa Oleifera*) Terhadap Penyembuhan Luka Bakar Pada Tikus Putih (*Ratus Norvegicus*)



Proceeding Jambi Medical Health And Science International Conference 2020

080 - Laura Gladiola Sihombing

Profil Infeksi Saluran Kemih Pada Anak Yang Dirawat Di Rsud Raden Mattaher Jambi Periode Januari 2016 - Desember 2017

081 - Bella Meita Mayasari

Hubungan Antara Stigma Dengan Dukungan Keluarga Dalam Merawat Penderita Skizofrenia Di Rsj Daerah Provinsi Jambi

082 - Fikri Hidayat

Qsofa Sebagai Prediktor Mortalitas Pada Pasien Tersangka Infeksi Di Instalasi Gawat Darurat Rumah Sakit Umum Daerah Raden Mattaher Jambi

083 - Kevin Maulana Juned

Perbandingan Pemberian Injeksi Subkutan Human Insulin Dengan Induksi Diet Tinggi Fruktosa Intragastrik Terhadap Pengembangan Hewan Model Tikus Diabetes Melitus Tipe 2

084 - Hanna Asmar

Gambaran Asupan Makanan, Imt Dan Kadar Hb Pada Siswi Sma Di Kelurahan Talang Bakung Kota Jambi Tahun 2018

085 - Achyarini Noviola

Hubungan Makanan Gorengan Dengan Tonsilitis Pada Anak Di Puskesmas Pakuan Baru Jambi

086 - Regina Dwindarti Darosty

Pengaruh Konsumsi Buah Nanas (Ananas Comosus L. Merr) Terhadap Ph Saliva Setelah Mengkonsumsi Minuman Berkarbonasi

087 - Ardi Al Rachman Raaqa Anasta

Efek Dari Vitamin A Pada Derajat Keparahan Diare Akut Pada Anak Di Puskesmas Perawatan Kota Jambi

088 - Shinta Laksmi Setiawati

Hubungan Obesitas Dengan Kejadian Kanker Payudara Pada Wanita Postmenopause Di Rsud Raden Mattaher Kota Jambi Tahun 2017

089 - Anisa Rebeca Fitri

Hubungan Tingkat Depresi Dengan Tingkat Kepatuhan Minum Obat Pasien TB

090 - Ghozi Fadlul Ramadhan

Korelasi Prokrastinasi Akademik Dengan Prestasi Belajar Pada Mahasiswa Program Studi Kedokteran Semester Enam Di Fakultas Kedokteran Dan Ilmu Kesehatan Universitas Jambi Tahun 2018

091 - Remo Alnovryanda Putra

Karakteristik Pasien Kanker Ovarium Di Rsud Raden Mattaher Jambi Tahun 2014-2017

092 - Cyndi Natalia Susanto



Proceeding Jambi Medical Health And Science International Conference 2020

Persepsi Mahasiswa Terhadap Keefektifan Kelompok Diskusi Tutorial Problem-Based Learning Pada Mahasiswa Kedokteran Blok 3.1, 5.1, Dan 7.1 Fakultas Kedokteran Dan Ilmu Kesehatan Universitas Jambi

093 - Nareswari Sekar Utami

Gambaran Klinis Sepsis Neonatorum Pada Unit Neonatal Rsud Raden Mattaher Jambi Periode Tahun 2013-2017

094 - Desy Maria Wahyuni

Gambaran Karakteristik Penderita Neglected Fracture Tulang Panjang Di Rumah Sakit Umum Daerah Kota Jambi Periode Januari 2015 – Agustus 2018

095 - Puja Pramudita Sari

Kolerasi Karakteristik Gambaran Foto Thorak Pada Pasien Dengan Gejala Bronkopneumonia Di Instalasi Radiologi Rsud Raden Mattaher Jambi

096 - Siti Sarah Elvia

Hubungan Indeks Massa Tubuh (Imt) Dan Kadar Hemoglobin Dengan Nilai Indeks Prestasi Kumulatif (Ipk) Mahasiswa Program Studi Kedokteran Universitas Jambi

097 - Denanda Rahayu

Faktor Yang Mempengaruhi Kejadian Konversi Sputum Pada Penderita Tb Paru Bta (+) Setelah Pengobatan Fase Awal Di Rsud Raden Mattaher Jambi Tahun 2017

098 - Adelya Dwi Asyifah

Hubungan Antara Faktor Stres Dengan Kejadian Vertigo

099 - Amalia Rizkyani

Gambaran Hasil Pemeriksaan Hematologi Pada Penderita Thalassemia Major Di Rsud H. Abdul Manap Kota Jambi

100 - Khory Aurora Berty

Pengaruh Salep Ekstrak Daun Psychotria Malayana Terhadap Penyembuhan Luka Pada Tikus Putih (Rattus Norvegicus) Jantan Galur Sprague Dawley

101 - Naurah Nazhifah

Uji Aktivitas Analgetik Ekstrak Etanol Daun Ekor Naga (Rhaphidophora Pinnata (L.F) Schott) Pada Mencit Putih Jantan

102 - Salsabela Fithri

Hubungan Status Kesehatan Gigi Dan Mulut Dengan Status Gizi Pada Murid Kelas V Sekolah Dasar Islam Al-Falah Kota Jambi Tahun 2018

103 - Najla Putriyanisa



Proceeding Jambi Medical Health And Science International Conference 2020

Gambaran Antara Hubungan Intensitas Transfusi Dengan Reaksi Transfusi Pada Pasien Rsud H. Abdul Manap Kota Jambi Tahun 2018

104 - Ayu Afsari

Gambaran Tajam Penglihatan Pasca Operasi Ecce (Extra Capsular Cataract Extraction) Dan Sics (Small Incision Katarak Surgery) Pada Pasien Katarak Senilis Di Rsud. H. Abdul Manap Kota Jambi Periode Agustus – November 2018

105 - Fatmiati Ariska

Faktor Risiko Sepsis Neonatorum Pada Unit Neonatal Rsud Raden Mattaher Jambi

106 - Billi Brian Geniro

Weight Of Rat Testes And Diameter Of Tubules Seminiferous After Treatment With Areca Catechu L.

107 - Easti Vishiara Amdely

Morfologi Sperma Tikus Setelah Pemberian Biji Pinang

108 - Anisa Gayatri

Efek Pemberian Jus Biji Pinang Muda (Areca Catechu L) Terhadap Gambaran Histopatologis Lambung Tikus Putih (*Rattus Norvegicus*) Dewasa Galur Sprague Dawley

109 - Khusna Wahyuni

Hubungan Kejadian Kanker Payudara Dengan Paritas Di Rsud Raden Mattaher Jambi Dan Rs Islam Arafah Jambi Tahun 2018

110 - Fadel Mahfuz

Efek Pemberian Jus Biji Pinang Muda (Areca Catechu L) Terhadap Gambaran Histopatologis Jaringan Ginjal Tikus Putih (*Rattus Norvegicus*) Jantan Dewasa Galur Sprague Dawley

111 - Fadhilah Ramadhini

Uji Daya Hambat Ekstrak Daun Nipah (*Nypa Fruticans*) Terhadap Pertumbuhan Bakteri *Streptococcus Pneumoniae* Secara In Vitro

112 - Ajibaskoro Prayogi Ibrahim

Pengaruh Rokok Terhadap

113 - Rizka Debby Eta Putri

Gambaran Klinis, Sitologi Dan Biokimia Cairan Pleura Pada Pasien Dengan Efusi Pleura Di Rsud Raden Mattaher

114 - Hairon Dhiyaulhaq

Correlation Of Adversity Quotient With Academic Stress Levels In Medical Students Of The Faculty Of Medicine And Health Science University Of Jambi 2019



Proceeding Jambi Medical Health And Science International Conference 2020

115 - Vidia Monisha Parbowati

Karakteristik Penderita Pterigium Di Poliklinik Mata Rsud H. Abdul Manap Kota Jambi Periode 2015-2017

116 - Syerin Fitria Sari

The Effect Of Giving Onion (Allium Sativum) Extract On The Reduction Of Blood Glucose Levels In White Rats (Rattus Norvegicus) Male Sprague Dawley Strain Inducted By Aloksan

117 - Teguh Eko Prasetyo

Gambaran Kebersihan Perorangan Dan Status Gizi Pasien Pioderma Di Puskesmas Putri Ayu Kota Jambi

118 - Fia Mentari

Gambaran Klinis Kejang Demam Pada Anak Di Rumah Sakit Umum Daerah Raden Mattaher Jambi

119 - Rachilla Arandita Saraswati

Perbandingan Karakteristik Luaran Pasien Kista Ovarium Yang Mendapat Tindakan Laparoskopi Dengan Pasien Yang Mendapat Tindakan Laparotomi Di Rsud Raden Mattaher Jambi Tahun 2016 – 2017

120 - Muti'ah Siregar

Hubungan Konsumsi Fast Food Dan Konsumsi Sayur Dan Buah Terhadap Kejadian Obesitas Remaja Di Sma N 5 Kota Jambi

121 - Rudi Berlian Panji Aras

Karakteristik Faktor-Faktor Risiko Terjadinya Komplikasi Kronik Nefropati Diabetik Dan Atau Penyakit Pembuluh Darah Perifer Pada Penderita Diabetes Mellitus Di Rsud Raden Mattaher Tahun 2018

122 - Laras Zoesfa Rahmalia

Gambaran Profil Lipid Antara Pasien Diabetes Melitus Tipe 2 Dengan Dan Tanpa Hipertensi Di Rsud Raden Mattaher Jambi Tahun 2018

123 - Hanifa Azzahra

Prevalensi Nyeri Kepala Pasca Anestesi Spinal (Post Dural Puncture Headache) Pada Operasi Bedah Elektif Di Rsud Raden Mattaher Jambi Tahun 2018

124 - Sutisna Nisa

Gambaran Pasien Gagal Jantung Kongestif Di Instalasi Rawat Inap Jantung Rsud Raden Mattaher Provinsi Jambi Periode 1 Mei 2016 – 1 April 2017

125 - Luciana Lorenza

Faktor-Faktor Risiko Kejadian Kehamilan Ektopik Terganggu Di Rsud Raden Mattaher Provinsi Jambi Tahun 2015-2017

126 - Arrinalhaq Andre Sondakh



Proceeding Jambi Medical Health And Science International Conference 2020

*Uji Daya Hambat Ekstrak Etanol Dan Infusa Kulit Kayu Manis (*Cinnamomum Burmannii*) Terhadap Pertumbuhan Bakteri *Staphylococcus Aureus* Dan *Pseudomonas Aeruginosa* Secara In Vitro*

127 - Relia Seftiza

*Pengaruh Perasan Daun Salam (*Syzygium Polyanthum Wight*) Terhadap Waktu Perdarahan (Bleeding Time) Pada Tikus Putih (*Rattus Norvegicus*) Jantan Galur Sprague Dawley*

128 - Albertus A.S. Prabono

Gambaran Penggunaan Internet Oleh Mahasiswa Program Studi Kedokteran Di Fakultas Kedokteran Dan Ilmu Kesehatan Universitas Jambi Tahun 2018

129 - Singgih Parwanto

Hubungan Perubahan Berat Badan Dengan Kejadian Anemia Pada Kehamilan Trimester II Dan III Di Wilayah Puskesmas Simpang Kawat Kota Jambi Tahun 2018

130 - Mentari Ginting

Gambaran Angka Kejadian Infeksi Saluran Kemih Pada Pasien Batu Saluran Kemih Di Rsud Raden Mattaher Jambi Tahun 2014-2017

131 - Benny Kurniawan

Gambaran Faktor Resiko Dan Kadar Asam Urat Pada Penderita Gout Arthritis Di Puskesmas Simpang IV Sipin Kota Jambi

132 - Ikhtisyamuddin Milzam Taris

Studi Observasi Post Operative Nausea And Vomiting Pada Pemberian Ondansetron Dan Granisetron Sebagai Premedikasi Pasien Bedah Elektif Dengan Anestesi Spinal Di Rsud Raden Mattaher Jambi

133 - Wahyu Saputra

Karakteristik Pasien Hifema Di Rumah Sakit Umum Daerah Raden Mattaher Provinsi Jambi Periode 2013 – 2017

134 - Ghiyats Alfino

Gambaran Gejala Depresi Pada Pasien Diabetes Mellitus Tipe-II Di Rumah Sakit Umum Daerah Raden Mattaher Provinsi Jambi

135 - Cindy Kartika Br Sitepu

*Determination Of Acute Toxicity Of Ethyl Acetate Fraction Of Durian Mesocarpium (*Durio Zibethinus L.*) To Healthy Mice (*Mus Musculus Linn.*)*

136 - Floren Simanjuntak

Hubungan Intensitas Dan Lama Paparan Kebisingan Terhadap Terjadinya Gangguan Pendengaran Akibat Bising Pada Pekerja Di Pabrik Kayu Cv. Kahwa Jaya Saw Mill Tahun 2019.

137 - Try Wira Putranto



Proceeding Jambi Medical Health And Science International Conference 2020

Gambaran Faktor Risiko Kejadian Multi Drug Resistant Pada Pasien Tuberkulosis Paru Di Rsud Raden Mattaher Kota Jambi Tahun 2018-2019

138 - Eka Setyorini Anggraini

Hubungan Asupan Karbohidrat, Protein, Lemak, Serat, Dan Aktivitas Fisik Dengan Indeks Massa Tubuh Pada Mahasiswa Kedokteran Universitas Jambi

139 - Elsa Aulia

Gambaran Klinis Dan Sel Radang Pada Penderita Rinosinusitis Kronik Dengan Polip Nasal

140 - Novita Sari

Hubungan Penggunaan Smartphone Dan Stres Akademik Dengan Kualitas Tidur Pada Mahasiswa Universitas Jambi

141 - Rania Egyptiana

Hubungan Rasio Netrofil Limfosit (Rnl) Dengan Sindrom Koroner Akut (Ska) Di Rsud Raden Mattaher Jambi Tahun 2018

142 - Mazida Hosmisi

Hubungan Kurang Energi Kronik (Kek) Pada Ibu Hamil Terhadap Kasus Stunting Pada Bayi Baru Lahir Di Wilayah Kerja Puskesmas Semurup Kabupaten Kerinci Tahun 2016-2017

143 - Dora Yolanda Simanungkalit

Gambaran Antipsikotik Tipikal Dan Atipikal Terhadap Frekuensi Re-Hospitalisasi Pada Pasien Skizofrenia Di Rumah Sakit Jiwa Daerah Provinsi Jambi Januari-Desember 2017

144 - Dinda Sahyati Rizki Nalia Pohan

Gambaran Ct-Scan Kepala Pasien Cedera Kepala Di Bagian Radiologi Rsud Raden Mattaher Periode Desember 2017-Februari 2018

145 - Angga Arsamelfian Pusuma

Perbandingan Aktivitas Antioksidan Tempoyak Durian Dengan Vitamin C Menggunakan Metode Uji Dpph

146 - Imam Agasi

Profil Densitas Massa Tulang Dengan Menggunakan Metode Quality Ultrasound Pada Wanita Kecamatan Muara Tembesi Tahun 2017

147 - Mutiarani Mahendra

Literature Study: Effectiveness Of Pregnant Girls In Improving The Physical Adaptation And Psychology Of pregnancy

148 - Serly Marfaramitha

Relationships Of Knowledge, Attitudes, And Role Of Health Officers Towards Hiv / Aids Prevention Behaviors In The Community Male - Male Sex - Male (Msm) Community In Jambi City 2020



Proceeding Jambi Medical Health And Science International Conference 2020

149 - Ayuni Amalina

Literature Study : Relationship Between Parents' Knowledge And Asthma Recurrence In Children.

150 - Rina Febrianti

Studi Literatur Hubungan Kadar Hemoglobin Dengan Kualitas Tidur Pasien Gagal Ginjal Kronik Yang Menjalani Hemodialisa

151 - Vennylia Wijaya

Seroprevalensi Dan Hubungan Faktor Resiko Dengan Seroprevalensi Toksoplasmosis Pada Wanita Usia Subur Di Puskesmas Paal X

152 - Marisa Maharti

Studi Literatur: Pijat Oketani Terhadap Kelancaran Asi

153 - Fezy Zikrilla

Gambaran Status Gizi Lansia Berdasarkan The Mini Nutritional Assessment Dan Indeks Massa Tubuh Di Panti Sosial Tresna Werdha Budi Luhur Jambi Tahun 2018

154 - Nelvi Putri

Gambaran Tingkat Pendidikan Dan Tinggi Badan Orangtua Balita Stunting Di Wilayah Kerja Puskesmas Siulak Mukai Kabupaten Kerinci

155 - Safira Amilia Ramadani

Pengaruh Diet Intermittent Fasting Terhadap Kadar Kolesterol Darah Pada Tikus Putih Jantan Galur Sprague Dawley

156 - Nurita Elfiani

Implementasi Program Kampung Kb Di Kelurahan Penyengat Rendah Tahun 2019

157 - Vera Feronica

Hubungan Minat Dan Motivasi Menjadi Perawat Dengan Prestasi Belajar Pada Mahasiswa Keperawatan Universitas Jambi

158 - Astri Rahma Yani

Literature Study Of Effectiveness Of Lemongrass Compresses On Decreasing Gout Arthritis Pain In Indonesia

159 - Auradhia Nurusyifa

Studi Literatur Hubungan Pengetahuan Dan Dukungan Keluarga Dengan Kepatuhan Minum Obat Antihipertensi

160 - Rina Mariani



Proceeding Jambi Medical Health And Science International Conference 2020

Studi Literatur Hubungan Kadar Hemoglobin Dengan Kualitas Tidur Pasien Gagal Ginjal Kronik Yang Menjalani Hemodialisa

161 - Meti Erianti

Studi Literatur Hubungan Pengetahuan, Sikap Dan Tindakan Sadari Dengan Grade Kanker Payudara

162 - Ai Rusmayanti

Hubungan Kadar Laktat Dengan Mortalitas Pada Pasien Tersangka Infeksi Di Instalasi Gawat Darurat Rumah Sakit Raden Mattaher Jambi

163 - Ria Ramadani Wansyaputri

Hubungan Pola Makan Dan Aktivitas Fisik Terhadap Kejadian Obesitas Pada Anak Usia Sekolah Dasar Di Sdn 49/Iv Kota Jambi

164 - Putri Sintiya Rahayu

Gambaran Pola Asuhan Keperawatan Rumah Sakit Darurat Covid-19 Wisma Atlet Tahun 2020

165 - Delta Intan Putri

Factors Effecting Neonatal Care Visits in Work Area Puskesmas Rawasari Jambi City

166 - Nuryanita

Determinants of ANC (Antenatal Care) Visits in Work Area Puskesmas Paal Merah II Jambi City

167 - Rizka Fulma Wildani

Evaluation Of The Implementation Of The Dhf Disease Eradication Program (P2dbd) At The Rantau Rasau Public Health Centre, Tanjung Jabung Timur Regency

168 - Tiara Sri Rahayu

Perilaku Higiene Penjamah Makanan Dan Sanitasi Kantin Sekolah Dasar Di Kota Jambi Tahun 2019

169 - Ulfa Rismayeni

Factors Related to The Occurrence of Dengue Hemorrhagic Fever in Muara Bulian Primary Health Care 2020

170 - Arif Budiman

Social Determinants of Stunting Incidence in Toddlers 06-59 Months in Pandan Lagan Village, Geragai District, Tanjung Jabung Timur Regency Jambi Province

171 - Agra Farellio Moniga

*Dampak Pemberian Asam Folat Selama Kehamilan Terhadap Jumlah Janin Dan Kadar Progesteron Pada Tikus Putih (*Rattus Norvegicus*) Galur Sprague Dawley*

172 - Sherly Anggelina

Hubungan Faktor Risiko Dengan Kejadian Mioma Uteri Di Rsud Raden Mattaher Jambi



Proceeding Jambi Medical Health And Science International Conference 2020

173 - Miftahur Rahmi

Determinants Of The Use Of Injection Contraception In Female Age Women (Wus) In Kelurahan Legok Kecamatan Lake Sipin City Of Jambi In 2020

174 - Calvindo Dwinanda

Hubungan Pengetahuan Dengan Keterampilan Penulisan Resep Pada Mahasiswa Tahun Ke-3 Program Studi Kedokteran Fakultas Kedokteran Dan Ilmu Kesehatan Universitas Jambi

175 - Dina Silfia

Studi Literatur Gambaran Karakteristik Ibu, Siklus Menstruasi Akseptor Kb Suntik 1 Bulan Dan Akseptor Kb Suntik 3 Bulan

176 - Tiara Jelita

Pengaruh Diet Puasa Intermittent Terhadap Kadar Glukosa Darah Pada Tikus Putih Jantan Galur Sprague Dawley

177 - Ida Sanjaya

Determinan Kemauan Membayar Iuran (Willingness To Pay) Peserta Jaminan Kesehatan Nasional (Jkn) Mandiri Di Wilayah Kerja Puskesmas Koni Kota Jambi Tahun 2020

178 - Muhammad Rifa'i

Profil Faktor Resiko Kejang Demam Pada Anak Di Rsud Raden Mattaher Jambi