



ICAMs

International Conference
on Medical Science **2021**

INTERNATIONAL CONFERENCE ON AGROMEDICINE AND MEDICAL SCIENCES (ICAMS) 2021

26 - 27 October 2021

**EMPOWERING COMMUNITY FOR STRONGER NATION
IN FACING COVID-19 PANDEMIC**

**Organized &
Hosted by**





PROGRAM BOOK

**UNILA VICE RECTOR,
FOR PLANNING, COOPERATION AND
TECHNOLOGY PREFACE**

Assalamualaikum Wr. Wb,

First of all, all praise is to Allah SWT. We must never be tired of being grateful to Him as it is He who sustains our lives and everything else in the universe as well as the universe itself. He is actually the only sustainer. Nothing happens without His permission, including our gathering here, THE 2nd INTERNATIONAL CONFERENCE on AGROMEDICINE and MEDICAL SCIENCES (ICAMS)

2021 held by the Medical Faculty of the University of Lampung. If it weren't for Him, we would not be here. Alhamdulillah, as we can see, quite a number of achievements, which we should take immense pride in, this faculty and the University of Lampung have made. The glittering reputations of the Medical Faculty of Unila as an institution, the board of lecturers with its innovative academic creations, and the students with their achievements have been widely known nationally and even internationally.

Ladies and gentlemen, to whom my deep respect goes out, we should also be grateful and say thanks to and take pride in our founding fathers because since 1965, they never stopped and have never stopped making contributions to the progress of our beloved university. For this reason, I beg you to spare some time to thank the founding fathers of Unila by reciting the mother of all surahs, Al-Fatihah, which you address to them. May those who are still with us be healthier and healthier, and those who have left us be completely forgiven by Allah SWT with all their merit accepted by Him.

Ladies and gentlemen, the goals of this International Conference are: 1) To develop and improve knowledge in the fields of agro medicine and medical science. 2. To provide media for the dissemination of research in the field of agro medicine and medical science. 3. Facilitating the development of creative thinking in exploring the potential of agro medicine and medical science in a sustainable way during the Covid-19 pandemic. 4. Providing a forum for discussion and dissemination of the latest research results among world experts and researchers in the fields of agro medicine and medical science at the international level. 5. Expand the networks and connections globally in the agro medicine and medical science area.



Ladies and gentlemen, I, the head of the University of Lampung, with all the boards, would like to say, “Welcome to the celebration of the eighteenth anniversary (dies natalis) of the Medical Faculty.” May this faculty keep moving forward in terms of development, and its graduates play more and more vital roles in society. I would also like to congratulate this faculty on the highly prestigious achievement it has just made, i.e. being an A-accredited medical faculty. It is of course an extraordinary gift for us all on this anniversary. I hope all the achievements we have made will not end up being the source of our degradation in progress and quality, which will then cause outrageous reputational damage. We must never forget that there are still plentiful tasks waiting for us and abundant goals to accomplish.

As what our beloved dean has conveyed, 19 years is still a young age for a faculty, yet the list of our accomplishments has been quite long. We have also experienced widely differing situations, starting with the A-accreditation we got in 2012, which we later lost possibly due to our lack of determination to keep it longer with us. But, in the end, we managed to grab it back this month. That’s why I am completely optimistic that we will never stop making progress towards the realization of our visions and missions.

Ladies and gentlemen, please allow me to refresh our minds about the core of the visions and missions of our beloved university, the University of Lampung. It is to be one of the best ten universities in 2025. I still embrace this wish firm. May Allah grant us with the achievement. I strongly believe that we will eventually turn the ultimate goal into a fact as long as we do not deviate from our tagline, “Innovative and synergistic for the sake of the country”. I assure you that the final result will be on a par with our efforts. It is also on this occasion I would like to inform you all of one of the roadmaps which the boards and I have prepared. It concerns the remuneration system. Remuneration will be based on how the faculty is ranked. This system is expected to stimulate the progress towards being one of the top ten universities in Indonesia. I am sure that through this system, ample encouragement to keep improving our services and performance will soon become a reality. There are of course many ways to contribute to the accomplishment of the uttermost goal of ours. One most significant way is to improve the SINTA score and H-Index through a reputable scientific publication.

I guess I need to inform that judging from how it looks these days, it seems we are still weak in output since there are still too few journal publications, too little intellectual property and research performance. So, I have instructed that all forms of remuneration be channeled to those things as an attempt to increase the amounts of research and intellectual property, and the number of journal publications by the lecturers. The budget will be focused on this interest. One of the actual forms is the efforts to enhance the IT system by funding the expansion for more access points so that the lecturers will find it more convenient to develop themselves. Apart from that, I have also proposed increasing the rewards for journal publications, intellectual property, and innovative creations.



For this reason, we highly appreciate this Second International Conference on Agromedicine and Medical Science 2021 (2nd ICAMS 2021) since it is through this event we hope the lecturers will make improvements on their capabilities and willingness for the sake of the development of their innovation and encourage their students to take part in academic writing.

Besides, as a university, there is still a high chance that UNILA will be an academic community where lecturers and students are both active in the learning and research processes as an effort to find out the truth so that this university will produce high-quality, well-mannered, and noble graduates with shimmering personalities. It will probably as well produce thoughts and publications which enlighten our society. It is actually a deep wish of mine as well.

Last but not least, on this day of delight, I would like to once again convey my deepest gratitude to the heads of faculties, lecturers, and support staff of the Medical Faculty, who have been fighting tooth and nail arm in arm to provide the best services in the application of the three principles of college, which we call “Tridharma Perguruan Tinggi”, at this faculty. I really hope that the spirit of togetherness that has been established at this faculty will continue growing so that we will continue producing creations worthy of pride and guiding this nation towards advancement.

Wassalamualaikum Wr. Wb,

Bandar Lampung, October 26th, 2021

Vice-Rector, For Planning, Cooperation, and Technology

Prof. Suharso, Ph.D



UNILA DEAN OF THE FACULTY OF MEDICINE PREFACE

Assalamualaikum Wr. Wb,

Our praise and gratitude go to the presence of Allah SWT, the Almighty God who has given abundance of His grace, knowledge, guidance, and gifts so that we can all gather to commemorate the 19th Anniversary of the Faculty of Medicine, University of Lampung. First of all, I would like to thank the Rector who was represented by Vice Rector of Planning, Cooperation and Information Technology, Prof. Suharso, Ph.D., who was pleased to be present with us. I would also like to thank the speakers for taking the time to share information at this international conference.

For your information, this international conference actually is one of the events in celebrating the 19th anniversary of Faculty of Medicine UNILA. As a academic institution, the age of 19 is of course considered to be young. However, we have had five study programs, namely: Medical Education Study Program and Medical Doctor Profession Study Program that has been accredited A, Pharmacy Study Program, Master of Public Health Study Program and Medical Specialist in Pulmonology and Respiratory Medicine. We are also preparing to open Specialist program in Surgery, Internal Medicine, and Obstetrics and Gynecology. As well as the Public Health doctoral program.

Ladies and Gentlemen, until now, Faculty of medicine UNILA has made various achievements, both in academic and non-academic fields. However, this should not make us complacent, in the future we must increase the achievements of these achievements. Of course, the achievement plan cannot be separated from the support of the University and the entire UNILA academic community who always encourage and support the faculty of medicine to continue to improve, synergize and innovate.

Ladies and gentlemen, the theme for this year's UNILA Faculty of Medicine Anniversary is "Healthy and Achievement in the Pandemic Era to Synergize and Innovate for the Country". Following our hope that all of us will always be blessed with health yet still be able have great achievements despite of the pandemic conditions, in order to synergize and innovate for the sake of the country. On this year's Anniversary, there are several series of events, such as public lectures, international seminars, dean cups and faculty senate meetings.



This International seminar activities will be held on October, 26th and October, 27th 2021. Seminar activities "International Conference on Agromedicine and Medical Science 2020 (ICAMS 2020)" The theme of the ICAMS conference is "Empowering community for a stronger nation in facing Covid- 19 pandemic". This theme is very important, factual and relevant as it is strongly related to the Covid-19 pandemic situation encompasses pre-pandemic, during pandemic and post-pandemic. During the short period of this global pandemic, major changes took place in Agromedicine and Medical sciences which demonstrated the importance of supporting global security and sustainability.

All papers registered at this event will try to be encouraged so that they can be published in various international journals. This scientific conference invites researchers, lecturers, students and all practitioners around the world to join, present, share and discuss ideas, knowledge, or research findings in the field of medical science. We hope that the holding of this international seminar which is attended by both international and national speakers can motivate and open good insights for lecturers, staff and students in medical science as well as being encouraged to conduct research and write quality scientific publication articles.

Once again, I would like to thank the speakers and all committees who have worked for this event well. And we apologize if there are shortcomings and mistakes.

Wassalamualaikum Wr. Wb,

Bandar Lampung, October 26th , 2021

Dean of the Faculty of Medicine

Prof. Dr. Dyah Wulan Sumekar RW, M.Kes



ICAMS CHAIRMAN PREFACE



Assalamu'alaikum Wr. Wb,

Dear respected authors, presenters and participants,

It is our pleasure to welcome you to the international Conference on Agromedicine and Medical Sciences (ICAMS) 2021, brought to you virtually from Bandar Lampung, Indonesia. Congratulations and thank you for your contribution to ICAMS 2021. This year's ICAMS is the 2nd ICAMS. The first one was held in 2020. The 1st and 2nd ICAMS is line with Medical Faculty of Lampung University's 19-year anniversary. This year's theme is "Empowering Community for Stronger Nation in Facing Covid-19 Pandemic". Due to the pandemic of covid-19, the 1st and 2nd ICAMS are organized virtually. The 2nd ICAMS is held on 26 & 27 October 2021 with topics are medical, pharmacy, public health, and nursing. The conference aims to bring academic scientists to exchange and share virtually research results and experiences of agromedicine and medical sciences . I hope this conference will motivate all of us to make a possitive impact and to achieve a better future life.

I wish you a wonderful and fruitful time at the conference.

Wassalamualaikum Wr. Wb,

Bandar Lampung, October 26th, 2021

Best regards,

dr. Syahrul Hamidi Nasution, M.Epid

Chairman of ICAMS 2021 Organizing Committee

KEYNOTE SPEAKER

Prof. Dr. Tjandra Yoga Aditama, Sp.P(K), MARS, DTM&H, DTCE, FISR
Director Post Graduate School, YARSI University, Indonesia



Prof. Dr. Tjandra Yoga Aditama, Sp.P(K), MARS, DTM&H, DTCE, FISR is the Director Post Graduate School, YARSI University, Indonesia, Profesor for Pulmonologi & Kedokteran Respirasi, Fakultas Kedokteran, Universitas Indonesia, and Adjunct Professor in the Centre for Environment and Population Health, Griffith University, Australia. He is also the Governing Board Member, SEAMEO Member and COVAX Independent Allocation of Vaccine Group (IAVG).

Prof. Dr. Tjandra Yoga Aditama, Sp.P(K), MARS, DTM&H, DTCE, FISR earn his professor in Fakultas Kedokteran Universitas Indonesia and the Diploma TB Control & Epidemiology (DTCE), Institut Penelitian Tuberkulosis, Tokyo 1987.

His national and international awards as follow:

- Dokter Teladan, Departemen Kesehatan, 1983
- Penghargaan Sutomo Djuned Puspongoro, IDI, 1997
- Lulusan Terbaik, Program Administrasi RS, Universitas Indonesia, 1998
- Penghargaan World Health Organization's Tobacco Free World, WHO, 1998
- Peneliti Muda Terbaik Tahun 1999, Universitas Indonesia, 2000
- Penghargaan dari Universitas Indonesia dalam Publikasi di berbagai Jurnal Internasional, 2001
- Penghargaan dari Universitas Indonesia dalam Publikasi di berbagai Jurnal Internasional, 2002
- Penghargaan "Satya Lencana", Indonesian Association Against Tuberculosis
- WITT award in Recognition of Actively Participating in The Danger of Smoking , 2006
- Anugerah Insan Sehat, Tabloid SENIOR, 2006
- Penghargaan Sutomo Djuned Puspongoro, IDI, 2007
- Penghargaan Bakti Karya Husada Triwindu, Menteri Kesehatan RI, 2011
- Penghargaan Satyalancana Karya Satya XXX Tahun, Presiden RI, 2011
- Penghargaan Ksatria Bakti Husada Aditya, Menteri Kesehatan RI, 2011
- JDCN Award Kategori COVID-19 Collaborative Response, 2020.

INVITED SPEAKER

Prof. Datin. Dr. Sharida Fakurazi, B.Sc., Ph.D., DIC
Universiti Putra Malaysia (UPM)



Short Biography:

Professor Datin Dr Hj Sharida Fakurazi graduated from BSc Hons Pharmacology (Dundee) PhD Biochemical Toxicology (London) DIC Molecular Toxicology (Imperial College, London). Concurr with UPM Motto "BERILMU BERBAKTI" signifies her role in UPM and the importance of giving back to the people and country. She has been actively involved in teaching and students supervision in this university as well as giving lectures and presentation to the international communities, in relevant to my research interest. As a Professor in Biochemical and Molecular Toxicology, she is interested on the efficacy of drug nanodelivery system in cancer, and particularly looking at toxicological aspect of nanosize formulations. Besides, the group has also been involved in *Moringa oleifera* as a potential local product.

Assoc. Prof. Dr. Wattasit Siriwong, Ph.D
Chulalongkorn University, Thailand



Short Biography:

Dr. Wattasit Siriwong is an associate professor in Public Health, specialist in Environmental Health and Human Health Risk Assessment. Dr. Siriwong is the Deputy Dean (academics affairs) and the executive board member of the College of Public Health Sciences (CPHS) at Chulalongkorn University, Thailand. He is the National Advisory Expert Panel for Environmental and Health Impact Assessment (E-HIA) Ministry of Environment and Natural Resources and the National Expert Committee for Environmental Health and Public Health. Ministry of Public Health, Thailand. Dr. Siriwong has over 15 years of experience performing research on occupational exposure and human health risk assessment; several studies have been focused on farm workers exposure to pesticides and other environmental contaminants. He had a 5-year collaboration with Thai-NIH Fogarty International. As the chief, Dr. Siriwong initiates research and training programs for college students, doctoral students, and post-docs at the Center for Risk Analysis and Health Surveillance (C-RAHS) at Chulalongkorn University. He has published more than 100 international papers in peer reviewed journals such as Human and Ecological Risk Assessment (HERA), Bulletin of Environmental Contamination and Toxicology, Ecological Indicator, Journal of Health Research (JHR), etc. He is the associate editor for Human and Ecological Risk Assessment: An International Journal and Co-Editor for Journal of Health Research as well as co-authorship of book chapters in the field of environmental health. Dr. Siriwong received the Outstanding Young Lecture Awards in 2013, Chulalongkorn University and the Distinguished CPHS Researcher Award in 2010, 2015, 2017, Chulalongkorn University and he was elected to the Collegium Ramazzini in 2018.

Ms. Elizabeth Parrish MBA
CEO of BioViva USA



Short Biography:

Liz Parrish is the Founder and CEO of BioViva Sciences USA Inc. BioViva is committed to extending healthy lifespans using gene therapy. Liz is known as "the woman who wants to genetically engineer you," she is a humanitarian, entrepreneur, author and innovator and a leading voice for genetic cures. As a strong proponent of progress and education for the advancement of gene therapy, she serves as a motivational speaker to the public at large for BioViva and the life sciences. She is actively involved in international educational media outreach and is a board member of the Life Science Institute of New Jersey (LSINJ), and is a founding member of the International Longevity Alliance (ILA). She is the founder of the BioTrove Podcasts, found at iTunes, which is committed to offering a meaningful way for people to learn about current technologies. She is also a founding member of the American Longevity Alliance (ALA) a 501(c)(3) nonprofit trade association that brings together individuals, companies, and organizations who work in advancing the emerging field of cellular & regenerative medicine with the aim to get governments to consider aging a disease.

Dr. K. B. Rameshkumar

Jawaharlal Nehru Tropical Botanic Garden and Research Institute
Palode, Thiruvananthapuram, Kerala, India

**Short Biography:**

K. B. Rameshkumar took his M.Sc Chemistry degree from St. Thomas College, Thrissur in 1997 and joined Jawaharlal Nehru Tropical Botanic Garden and Research Institute (JNTBGRI), Thiruvananthapuram in 1998 as a scientific staff. He took his Ph.D in Chemistry in the topic, 'Phytochemical investigation of some Indian medicinal plants' from the University of Kerala, Thiruvananthapuram in 2008. The area of his specialization is Phytochemistry and the current interests are isolation and structure elucidation of secondary metabolites from plants, hyphenated analytical techniques, especially GC-MS and LC-MS, chemistry of aromatic plants, chemotaxonomy, chemical ecology and herbal technology start-ups. In the tenure of 22 years of research in JNTBGRI, he had worked on the phytochemistry of several hitherto uninvestigated endemic plants of the region and identified new compounds and new natural sources of aromatic and bioactive compounds. He had received the prestigious 'Young Scientist' award by the Govt. of Kerala, K.S.Manilal Award by the Indian Association for Angiosperm Taxonomy, P.D. Sethi Award for the best work in HPTLC and several other awards and recognitions including the title 'MRSC' from the Royal Society of Chemistry. His students had bagged 21 best presentation awards in various international and national seminars. He had also worked in Sultan Quaboos University, Muscat, Oman as a visiting scientist during 2011 and also visited Malaysia during 2013, 2015 and 2018, and Sri Lanka in 2018. He had organized training programmes and workshops in sustainable utilization of plant resources through phytochemical prospecting and also on Herbal Technology start-ups, and delivered 57 invited lectures including International Seminars abroad. He was the organizing secretary of the International Seminar on Phytochemistry- 2015, 2016, 2018, 2020 and 2021. He had published 55 research papers in peer reviewed journals with a total impact factor of around 75, and a book on Phytochemistry of Garcinia species, in addition to more than 100 abstracts in seminar proceedings. He had produced 5 Ph.Ds, supervised 27 M.Sc dissertation students.



He is a member of the Board of Studies in Chemistry, Mar Ivanios College, Thiruvananthapuram, Research Ethics Committee, IMA, Kerala Chapter, Executive Council Member, Society for Ethnobotanists, Kerala Chapter. He is also the General Secretary of Kerala Academy of Sciences, a premier professional body of Scientists and Academicians in Kerala. He is also the Scientist-in Charge of Central Instrumentation Facility at JNTBGRI. Dr. K.B.Rameshkumar is currently working as Principal Scientist in the Phytochemistry and Phytopharmacology Division of KSCSTE-JNTBGRI, Thiruvananthapuram.

CONFERENCE COMMITTEE

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Seminar

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Bayu Anggileo Pramesona, S.Kep.,Ns.,MMR.,Ph.D.

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Member

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2. Anisa Ryasti, S.I.Kom



CONFERENCE SCHEDULE

GENERAL RUNDOWN: MAIN ROOM

DAY 1 - Tuesday, 26 October 2021

Time	Program
7:30-8:00	Zoom meeting is opened
8:00-8:05	National Anthem "Indonesia Raya"
8:05-8:10	Opening by MC Syaila Febrilia Nasyafa & Kenos Stefanus
8:10-8:15	Prayer by dr. Syazili Mustofa, M.Biomed
8:15-8:25	Greetings by the chair of conference dr. Syahrul Hamidi Nasution, S. Ked., M. Farm
8:25-8:35	Reporting speech by Dean of Faculty of Medicine Prof. Dr. Dyah Wulan S. R. Wardani, SKM., M.Kes.
8:35-8:50	Opening remarks by Vice Rector IV Prof. Suharso, Ph.D.
8:50-9:05	Traditional dance (Video)
9:05-9:15	Profile video of Faculty of Medicine
9:15-9:20	Photo session
Seminar Session	
9:20-10:00	Seminar I Elizabeth Parrish MBA CEO of BioViva, USA
10:00-10:10	Discussion session Seminar I Moderator: Andi Nafisah Tendri Ajeng, S.Farm., M.Sc
10:10-10:50	Seminar II Assoc. Prof. Dr. Wattasit Siriwong, PhD. Chulalongkorn University, Thailand
10:50-11:00	Discussion session Seminar II Moderator: Bayu Anggileo Pramesona, S.Kep., Ns., MMR., Ph.D
11:00-11:40	Seminar III Prof. Datin. Dr. Sharida Fakurazi., B.Sc., Ph.D., DIC Universiti Putra Malaysia, Malaysia
11:40-11:50	Discussion session Seminar III Moderator: Selvi Rahmawati, S.Si., M.Sc.
11:50-11:55	Photo session with all speakers
11:55-13:00	Session break
13:00-14:45	Parallel session



DAY 2 - Wednesday, 27 October 2021

Time	Program
8:30-8:55	Zoom meeting is opened
8:55-9:00	Opening and moderator Introduction by MC Syaila Febrilia Nasyafa & Kenos Stefanus
Seminar Session	
9:00-9:40	Keynote speaker Prof. Dr. Tjandra Yoga Aditama, Sp.P(K), MARS, DTM&H, DTCE, FISR Director of Post Graduate School, YARSI University, Indonesia
9:40-10:00	Discussion for keynote session Moderator: dr. Pad Dilangga, Sp.P(K), FISR
10:00-10:40	Seminar IV Dr. K. B. Rameshkumar Jawaharlal Nehru Tropical Botanic Garden and Research Institute Palode, India
10:40-10:50	Discussion session Seminar IV Moderator: Dr. dr. Khairun Nisa Berawi, M.Kes., AIFO
10:50-10:55	Photo session for all speakers
10:55-11:00	Introduction to Parallel session
11:00-12:00	Parallel session
12:00-13:00	Session break
13:00-14:30	Paralel session
14:30-14:40	Introduction to main room by all moderator of parallel session
14:40-14:50	Announcement of the best presenter by MC
14:50-15:00	Closing speech by Dean of Faculty of Medicine Prof. Dr. Dyah Wulan S. R. Wardani, SKM., M.Kes.
15:00-15:05	Closing by MC Syaila Febrilia Nasyafa & Kenos Stefanus
15:05-15:10	Video profile



PARALLEL CLASS RUNDOWN

DAY 1 - Tuesday, 26 October 2021

ROOM 1

Time	Activity						
	Moderator	Scope	Paper ID	Presenter	Authors	Affiliation	Title
13:00-13:15	dr. Syazili Mustofa, M.Biomed	Medical	3	dr. Fitria Saftarina	Fitria Saftarina	Universitas Lampung	Risk Factors for Type 2 Diabetes Mellitus in Agricultural Populations
13:15-13:30			4	Firas Mohamed	Thanuja Jayawardhana, Firas Mohamed and Aqeela Kariappar	South Eastern University of Sri Lanka University of Colombo	Prevalence of Maternal Anaemia and its Causes in Different Maternity Trimesters in Sammanthurai - Sri Lanka
13:30-13:45			7	Dr. Reni Zuraida	Reni Zuraida, Dian Isti Anggraini and Detty Novianty	Universitas Lampung	CONSUMPTION PATTERNS (FE INHIBITOR AND ENHANCER FACTORS) IN ADOLESCENT GIRLS
13:45-14:00			29	Puan Raissa	Rr. Astri Nur Azizah Utama, Fayza Syachrani, Nickyta Yolandita Rosti, Puan Raissa Lenka and Syazili Mustofa	Universitas Lampung	THE ANTIDYSLIPIDEMIC EFFECTS OF KEPOK LAMPUNG BANANA PEEL EXTRACT ON THE TOTAL CHOLESTEROL AND TRIGLYCERIDE LEVELS IN WHITE RATS WITH HIGH FAT DIET
14:00-14:15			9	Selvi Rahmawati	Selvi Rahmawati, Shafira Amalia, Malyca Rachmaniar Dita Rifzian, Charity Binda Arlandi, Eriza Kultsum Rachmaningsih Soetardi, Riski Handiani Anwari and Bayu Putra Danan Jaya	Universitas Lampung	Single Dose Acute Toxicity of Roasted Robusta Coffee Extract (Coffea canephora) in Sprague-Dawley White Rats (Rattus norvegicus) using OECD No. 423 Guideline



Time	Activity						
	Moderator	Scope	Paper ID	Presenter	Authors	Affiliation	Title
14:15-14:30			11	dr. Giska Tri Putri	Giska Tri Putri	IDI	Characteristics of GC-MS in Compound Content of <i>Cyperus rotundus</i> L. Tuber Extract Derived from Lampung Province with Two Different Solvents
14:30-14:45			12	dr. Evi	Evi Kurniawaty, Shina Megaputri, Syazili Mustofa, Kholis A.Audah, Suharyani Suharyani and Silvia Andriani	Universitas Lampung SGU	EFFECTIVENESS OF ETHANOL EXTRACT OF MANGROVE LEAF <i>Bruguiera gymnorrhiza</i> AGAINST MACROSCOPIC HEALING OF CUTS IN WHITE RATS (<i>Rattus norvegicus</i>) Sprague dawley STRAIN

ROOM 2

Time	Activity						
	Moderator	Scope	Paper ID	Presenter	Authors	Affiliation	Title
13:00-13:15	dr. Winda Trijyanthi Utama, SH., MKK	Medical	14	Prof. Asep Sukohar	Asep Sukohar, Suharyani Suharyani, Sutyarso Sutyarso, Hendri Busman, Nuning Nurcahyani and Andi Nafisah T.A	Universitas Lampung	In Vitro Antioxidant and Cytotoxic Activities of Melinjo (<i>Gnetum gnemon</i> L.) Seed Fractions on HeLa Cell Line
13:15-13:30			15	dr. Indri Windarti	Indri Windarti, Rizki Hanriko and Selvi Rahmawati	Universitas Lampung	Axillary Lymph Node Metastases of HER-2 Breast Cancer is Correlate with PI3K Expression
13:30-13:45			16	dr. Ari Wahyuni	Ari Wahyuni, Risti Graharti and Syazili Mustofa	Universitas Lampung	Factors Associated with the Level of Preoperative Anxiety of Obstetric and Gynecological Patients in the Era of the Covid-19 Pandemic



Time	Activity						
	Moderator	Scope	Paper ID	Presenter	Authors	Affiliation	Title
13:45-14:00			17	Vidi Ibrahim Pratomo Affandi	Vidi Ibrahim Pratomo Affandi, Rizka Dwi Febriyanti and Nurul Islamy	Universitas Lampung	G2P1A0 Pregnant 38 Weeks Inpartum Stage 1 Prolonged Latent Phase With PROM 18 Hours With Failed VBAC and History of SC 1 Time Single Live Intrauterine Fetus CephalicPresentation
14:00-14:15			18	Wilda Aini Silmi Kaffah	Wilda Aini Silmi Kaffah, Dhea Mutiara Karmelita, Reginda Dwi Syarpia and Nurul Islamy	Universitas Lampung	Ovarian Serous Cystadenoma: Case Report
14:15-14:30			20	Tias Firdayanti	Lia Yulia Budiarti, Tias Firdayanti, Dyna Aulia Millati and Husnul Khatimah	Lambung Mangkurat Uiversity	Phenol Coefficient Infusion Combination Cyperus rotundus - Mimosa pudica Linn Against Some Bacteria Test in Vitro
14:30-14:45			21	Nisa Karima	Nisa Karima, Retno Ariza Soemarwoto and Anggi Setiorini	Universitas Lampung	ASTHMA CONTROL LEVEL IN HARUM MELATI CLINIC DURING THE COVID-19 PANDEMIC

ROOM 3

Time	Activity						
	Moderator	Scope	Paper ID	Presenter	Authors	Affiliation	Title
13:00-13:15	<i>dr. Anggi Setiorini</i>	Medical	23	Najiya Ulfa	Lia Yulia Budiarti, Erida Wydiamala, Najiya Ulfa, Nur Adnia and Vania Puspitasari Sangadi	Lambung Mangkurat Uiversity	Phenol Coefficient Test Combination Infusion of Cananga odorata - Averrhoa bilimbi L. against Staphylococcus aureus and Salmonella typhi In Vitro
13:15-13:30			28	dr. Tri Umiana	Tri Umiana Soleha, Oktafany Oktafany and Razmi Zakiah Oktarlina	Universitas Lampung	The Comparison of Inhibitory Power of Ethanol Extract Mindi Leaves (Melia azedarach L) and Fennel Fruit (Foeniculum vulgare) Against Methicillin Resistant Staphylococcus aureus Bacteria In vitro



Time	Activity						
	Moderator	Scope	Paper ID	Presenter	Authors	Affiliation	Title
13:30-13:45			30	dr. Ari Wahyuni	Imam Ghozali, Risti Graharti and Ari Wahyuni	Universitas Lampung	Overview of Understanding and Implementation Preoperative Management of Suspected Covid-19 Cases at Rsam Bandar Lampung and Its Effect on the Development of Covid-19 Cases
13:45-14:00			31	dr. Risti Graharti	Putu Ristyaning Ayu Sangging, Risti Graharti and Agustyas Tjiptaningrum	Universitas Lampung	CORRELATION OF ANALYSIS NEUTROPHIL TO LYMPHOCYTE RATIO (NLR) AND PLATELET TO LYMPHOCYTE RATIO (PLR) AS PREDICTOR OF THE SEVERITY OF COVID-19 PATIENTS
14:00-14:15			43	dr. Putu	Putu Ristyaning Ayu Sangging, Imam Budiwiyono and Indranila	Universitas Lampung	Correlation of The Platelets Index and C-Reactive Protein (CRP) with Blood Culture in Neonatal Sepsis Petients
14:15-14:30			32	dr. Oktafany	Oktafany Oktafany and Tri Umiana Soleha	Universitas Lampung	Perception Of Clinical Students faculty of medicine University of Lampung about Bedside Teaching process In pandemic time, a qualitative study
14:30-14:45			34	dr. Risal Wintoko	Risal Wintoko, Exsa Hadibrata, Dwita Oktaria and Devid Ruru	Universitas Lampung Nunukan District General Hospital	The Effect of Black Cumin (Nigella Sativa) Extract to Decreasing Oxidative Stress (MDA) and Tensile Strength through on Artificial Achilles Tendon of Diabetes Mellitus Type 2 Wistar Rat
14:45-15:00			38	Ihsan Muchsin	Ihsan Muchsin	Independent Researcher	Identifying potential Human Cytomegalovirus pUL97 inhibitors from plant secondary metabolites database: A computational study



DAY 2 - Wednesday, 27 October 2021

ROOM 1

Time	Activity						
	Moderator	Scope	Paper ID	Presenter	Authors	Affiliation	Title
11:00-11:15	dr. Nisa Karima	Medical Public Health	AC-6	dr. Syahrul Hamidi Nasution	Syahrul Hamidi Nasution	Universitas Lampung	Modifiable Risk Factors Related to Compliance with Treatment of Tuberculosis Patients in Indonesia 2018
11:15-11:30			1	dr. Graharti	Risti Graharti and Ari Wahyuni	Universitas Lampung	Analysis Of The Effect And Effectiveness Of Education, Understanding And Practices Of Personal Hygiene In Preventing Skabies Infections And Improving Quality Of Life In Institutes Of Special Children Development In Tegineneng, Pesawaran, Lampung
11:30-11:45			5	Annisa Nuraisa Djausal	Fitria Saftarina and Annisa Nuraisa Djausal	Universitas Lampung	Health Belief Model on Farmer's Safe Behavior in Using Pesticides (Case Study: Farmers in Dadapan Village, Tanggamus District
11:45-12:00			10	Sofyan Musyabiq	Sofyan Musyabiq Wijaya and Hamidi Nasution	Universitas Lampung	THE RELATIONSHIP OF PROTEIN SOURCE FOOD DIVERSIFICATION TO NUTRITIONAL STATUS IN ADOLESCENT WOMEN IN RIMAU ISLANDS, SUMUR LAMPUNG SELATAN VILLAGE
12:00-13:00	Session Break						
13:00-13:15	dr. Nur Ayu Virginia Irawati	Medical Public Health	24	Dr. Ta Larasati	Ta Larasati, Khairun Nisa and Nelly Yuana	Universitas Lampung	Family Resilience and Contextual Role of Integrated Care for Underfive Children as Stunting Risk Factors
13:15-13:30			27	dr. Agustyas	Agustyas Tjiptaningrum, Intanri Kurniati and Putu Ristyning Ayu	Universitas Lampung	ANALYSIS OF MEAN DIFFERENCE OF TOTAL S-RBD SARSCoV2 BETWEEN POST CORONAVAC VACCINATION AND COVID-19 SURVIVAL



Time	Activity						
	Moderator	Scope	Paper ID	Presenter	Authors	Affiliation	Title
13:30-13:45			41	dr. Agustyas	Agustyas Tjiptaningrum, Intanri Kurniati and Putu Ristyanying Ayu	Universitas Lampung	ANALYSIS OF EFFECTIVENESS OF THE CORONAVAC VACCINE FOR THE FORMATION OF TOTAL SARSCoV-2 S-RBD ANTIBODIES IN HEALTH PERSONNEL VACCINATION
13:45-14:00			37	Herawanto	Herawanto	Tadulako University	Analysis of Social Media Influence on the COVID-19 News Against Anxiety in Palu City, Indonesia
14:00-14:15			13	dr. Syazili Mustofa	Syazili Mustofa	Universitas Lampung	CARDIO PROTECTIVE EFFECTS OF VARIOUS OF RHIZOPHORA APICULATA STEM BARK EXTRACTS ON RATS EXPOSED TO CIGARETTE SMOKE
14:15-14:30		Medical	35	dr. Risal Wintoko	Risal Wintoko, Bintang Abdi Siregar and Resdiyanto Resdiyanto	Universitas Lampung Universitas Jember	Correlation Between Chemotherapy Response and Degree of Depression Using The Hemilton Depression Rating Scale (HDRS) Method in Stage III Breast Cancer Patients at Abdul Moeloek Hospital Bandar Lampung



ROOM 2

Time	Activity						
	Moderator	Scope	Paper ID	Presenter	Authors	Affiliation	Title
11:00-11:15	dr. Syazili Mustofa, M.Biomed	Medical Public Health	33	Rianti Alma Sari Tanne	Rianti Alma Sari Tanne, Sri Sahayati, Fx.Joko Krisdiyanto and Heni Trisnowati	Respati Yogyakarta University	Effect of Knowledge and Attitude on Anxiety Disorder Towards Covid-19 Among Senior High School Students in Region of Yogyakarta
11:15-11:30			AC-1	Dr. Rahmat Hermawan	Rahmat Hermawan	Universitas Lampung	Anthropometry Profile and Physiological Characteristics of Athletes from Education and Sports Training Centre (PPLP) Lampung Province
11:30-11:45			AC-4	Dr. Khairun Nisa Berawi	Khairun Nisa Berawi	Universitas Lampung	Effect of VCO intake on blood glucose levels of stunting toddlers at Puskesmas Karang Anyar
11:45-12:00			39	dr. Intanri Kurniati	Intanri Kurniati	Universitas Lampung	COMPARISON OF THE EFFECTIVENESS OF RAPID ANTIGEN TESTING WITH REVERSE TRANSCRIPTASE TESTING-POLYMERASE CHAIN REACTION CORONAVIRUS DISEASE 2019 AT MEDICAL CHECK UP PATIENT
12:00-13:00	Session Break						



Time	Activity						
	Moderator	Scope	Paper ID	Presenter	Authors	Affiliation	Title
13:00-13:15	<i>dr. Annisa Nuraisa Djausal</i>	Medical	22	Ghea Medika	Lia Yulia Budiarti, Ghea Medika, Riesy Nor Fatimah and Farida Heriyani	Lambung Mangkurat University	Phenol Coefficient Infusion Combination Piper battle Linn – Ocimum sanctum Linn Against Some Bacteria Test in Vitro
13:15-13:30			25	Dr. Susianti	Susianti Susianti, Rizki Hanriko, Nurul Utami and Giska Tri Putri	Universitas Lampung	CYTOXIC AND APOPTOSIS TEST OF PURPLE NUTSEGE (Cyperus rotundus L.) EXTRACT FROM LAMPUNG ON BREAST CANCER CELLS T47D
13:30-13:45			26	dr. Iswandi Darwis	Iswandi Darwis and Indri Windarti	Universitas Lampung	THE EFFECTS OF SEA VINE EXTRACT (Caulerpa lentilifera) ON BLOOD GLUCOSE LEVELS AND HISTOPATHOLOGICAL CHANGES OF WHITE RAT (Rattus norvegicus) PANCREAS INDUCED BY STREPTOZOTOCIN
13:45-14:00			36	dr. Anggi Setiorini	Putu Devie Sri Astari Astari, Rizki Hanriko and Anggi Setiorini	Universitas Lampung	Effect of Black Garlic Intake on Histopathology Cell of Rats Hepar (Rattus norvegicus) Sprague-Dawley Strain with Used Cooking Oil Induced
14:00-14:15		Nursing	42	Dr. Bayu Anggilo Pramesona	Bayu Anggileo Pramesona, Suharmanto Suharmanto and Dyah Wulan Sumekar Rengganis Wardani	Universitas Lampung	Prevalence and risk factors of nurses' burnout during Covid-19 pandemic in Lampung, Indonesia
14:15-14:30			D-1	Ns. Retno Issroviatiningrum	Retno Issroviatiningrum	Universitas Islam Sultan Agung Semarang	Human simulation Based Learning To Prevent Error in Nursing studeng : systemative review



ROOM 3

Time	Activity						
	Moderator	Scope	Paper ID	Presenter	Authors	Affiliation	Title
11:00-11:15	dr. Elman Dani Firdaus	Medical	A-1	Dr. Ety Apriliana	Ety Apriliana	Universitas Lampung	Clinical and Laboratory Profiles in Children and Adults with Dengue Infection
11:15-11:30			45	dr. Helmi Ismunandar	Helmi Ismunandar, Suryadiwansa Harun, Rani Himayani	Universitas Lampung	3D Printer Orthosis Design for Patients with Drop Foot Due to Common Peroneal Nerv Palsy
11:30-11:45			8	Dr. Betta Kurniawan	Betta Kurniawan, Sutyarso Sutyarso and Jhons Fatriyadi Suwandi	Universitas Lampung	THE DIFFERENCES IN LEVEL OF KNOWLEDGE AND ATTITUDE TOWARDS TOXOPLASMOSIS ON MEAT PROCESSING EMPLOYEES AND ADMINISTRATIVE EMPLOYEES AT THE LIVESTOCK ABATTOIR IN BANDAR LAMPUNG
11:45-12:00			Pharmacy	19	Citra Yulianda	Citra Yuliyanda Pardilawati, Mega Aprilia, Eriska Agustin, Andi Nafisah Tendri Adjeng and Dwi Aulia Ramdini	Universitas Lampung Universitas Kader Bangsa Palembang
12:00-13:00	Session Break						
13:00-13:15	Apt. Dwi Aulia Ramdini, M.Farm	Pharmacy	40	dr. Nurul Utami	Nurul Utami	Universitas Lampung	Potential Antioxidant Substances of Nutgrass Extract Growing in Different Ecological Zones in Lampung Province
13:15-13:30			C-2	dr. Rasmi Zakiah Oktarlina	Rasmi Zakiah Oktarlina	Universitas Lampung	Utilization of Papaya Leaf Ethanol Extract (Carica papaya) as Radical scavenging



Time	Activity						
	Moderator	Scope	Paper ID	Presenter	Authors	Affiliation	Title
13:30-13:45			2	Arif Ansori	Arif Ansori	Universitas Airlangga	Alpha-Mangostin and Gamma-Mangostin Isolated from Mangosteen (<i>Garcinia mangostana</i> L.) as Promising Candidates against SARS-CoV-2: In Silico Approach
13:45-14:00			6	Bayu Nuryanto	Bayu Nuryanto, Nofita Nofita and Ade Maria Ulfa	HIMFA	Evaluation the Level of Knowledge, Perception, and Experience of the Use of Generic Drugs in Medical Students at Malahayati University
14:00-14:15			44	apt. Nashrul Wathan, M.Farm	Nahrul Wathan	Universitas Lambung Mangkurat	Compare Extraction Solvent on Antioxidant Activity and Total Flavonoid Levels of Seluang Belum Root (<i>Luvunga sarmentosa</i> (Blume) Kurz)
14:15-14:30			C-3	apt. Nurjannah Bachri, M. Farm	Nurjannah Bachri	STIKes Tarumanagara	Formulation and teating of physical and chemical stability of meniran leaf (<i>Phyllanthus niruri</i> L.) Ethanol extract cream as anti acne
14:30-14:45			C-4	apt. Nurjannah Bachri, M. Farm	Nurjannah Bachri	STIKes Tarumanagara	Effectiveness Test of Ethanol Extract of Wangi Pandan Leaves (<i>Pandanus amaryllifolius</i> Roxb) Against Incision Wound Healing in Male Rabbits (<i>Oryctolagus cuniculus</i>)