



**3 Minutes Poster Presentation Schedule**  
**International Conference of Pharmacy and Health Sciences 2020**  
**October 28, 2020**

|  |                     |
|--|---------------------|
| <b>Room 1 : Pharmacology and Biomedical Sciences</b> |                     |
| <b>Meeting ID</b>                                    | <b>915 478 7409</b> |
| <b>Passcode</b>                                      | <b>icphs1</b>       |

**Session 1: 11.10 – 12.40** (Western Indonesia Time, UTC+7)

| <b>Poster Code</b> | <b>Name</b>              | <b>Title</b>   |
|--------------------|--------------------------|--|
| BS-01              | Aguslina Kirtishanti     | Inhibition of Ras and STAT3 Activity of 4-(Tert-Butyl)-N-Carbamoylbenzamide As Antiproliferative Agent in HER2-expressing Breast Cancer Cells                              |
| BS-02              | Debby Saputera           | Toxicological Screening of Ellagic Acid and Bovine Bone Xenograft Combination as Stimulant Osteoblastogenesis on Bhk-21 Fibroblast Cells                                   |
| BS-03              | Devy Maulidya Cahyani    | Animal Model of Liver Cancer in Mice Induced with N-Nitrosodiethylamine  |
| BS-04              | Herry Wibowo             | The Effect of Sodium Diclofenac on Callus Formation in White Male Rat ( <i>Rattus Norvegicus</i> ) Cruris Fracture Healing   |
| BS-06              | I Nengah Budi Sumartha   | Resveratrol ameliorates physical and psychological stress-induced depressive-like behavior   |
| BS-07              | Mahardian Rahmadi        | The Effect of Various High-Fat Diet on Liver Histology in The Development of NAFLD Models in Mice  |
| BS-08              | Maria Apriliani Gani     | Predicting the Molecular Mechanism of Glucosamine in Accelerating Bone Defect Repair By Stimulating Osteogenic Proteins  |
| BS-09              | Mohammed Ahmmed Akkaif   | The role of Pharmacogenetics and Pharmacometabonomics in the personalization of Ticagrelor Antiplatelet Therapy  |
| BS-10              | Nily Su'aida             | Gastroprotective effect of fluvoxamine and ondansetron on stress-induced gastric ulcers in mice  |
| BS-11              | Noorul Hamizah Mat       | Mitragynine alleviates pain-like behaviour in pain animal model  |
| BS-12              | Nunuk Dyah Retno Lastuti | Molecular characterization of encoding gen of second internal transcribed spacer (ITS-2) of <i>Sarcoptes scabiei</i> in rabbits from several areas of East Java, Indonesia |
| BS-13              | Prihartini Widiyanti     | Osteoblast Iron Genes: Real Time PCR and Microarray Hybridization Approach Under Hyperoxia   |
| BS-14              | Purwo Sri Rejeki         | A ketogenic diet prevents weight gain through blood ketone levels in mice  |
| BS-16              | Risa Zulfiana            | Genetic Profile Mutation rpoB in Clinical Isolate of Rifampicin Resistant <i>Staphylococcus aureus</i>   |



# 3<sup>rd</sup> Joint Conference

UNAIR-USM

INTERNATIONAL CONFERENCE OF  
PHARMACY AND HEALTH SCIENCES 2020



UNIVERSITAS AIRLANGGA  
Excellence with Morality



USM  
UNIVERSITI SAINS MALAYSIA

## Room 1 : Pharmacology, Biomedical Sciences & Natural Product Drug Discovery

Meeting ID 915 478 7409

Passcode icphs1

### Session 2: 13.10 – 14.40 (Western Indonesia Time, UTC+7)

| Poster Code | Name                    | Title   |
|-------------|-------------------------|---|
| BS-05       | Herry Wibowo            | The Role of Chondroitin Sulphate to Bone Healing Indicators and Compressive Strength  |
| BS-15       | Purwo Sri Rejeki        | Modulation of blood glucose levels can prevent weight gain of mice on ketogenic diet  |
| BS-17       | Salamun Salamun         | Larvicidal toxicity and parasporal inclusion of native <i>Bacillus thuringiensis</i> BK5.2 against <i>Aedes aegypti</i> vector of Dengue Hemorrhagic Fever  |
| BS-18       | Tuhfatul Ulya           | Quercetin promotes behavioral recovery and biomolecular changes of melanocortin-4 receptor in mice with ischemic stroke   |
| BS-19       | You Chiek Yi            | Mitragynine improves cognitive performance in morphine-withdrawn rats   |
| BS-20       | Burhan Ma'arif          | The Antineuroinflammatory Effect of Genistein in Microglia HMC3 Cell Line   |
| BS-21       | Mei Lan Tan             | The effect of ketones bodies on human adipocytes in vitro, a preliminary implication on ketogenic diet  |
| BS-22       | Sagir Mustapha          | Potential roles of endoplasmic reticulum stress and cellular proteins implicated in diabetes  |
| NP-62       | Vilya Syafriana         | Antimicrobial activity of ethanol extract of Sempur leaves ( <i>Dillenia suffruticosa</i> (Griff.) Martelli) against <i>Staphylococcus aureus</i> , <i>Escherichia coli</i> , and <i>Candida albicans</i> |
| NP-64       | Yudi Purnomo            | Effect of Pulutan ( <i>Urena lobata</i> ) Leaf Extract on Blood Glucose Level and Body Growth of Zebra Fish ( <i>Danio rerio</i> ) Exposed by Malathion   |
| NP-65       | Safiya Shehu Abdulkadir | In vivo antiplasmodial potentials of the leaf extract of <i>Piliostigma reticulatum</i> (DC.) Hochst (Fabaceae)   |
| NP-67       | Andhika Dwi Aristyawan  | In Vitro Acetylcholinesterase Inhibitory Activities of Subfractions and Isolate from Ethyl Acetate Fraction of Marine Sponge <i>Agelas nakamurai</i>  |
| NP-68       | Ilham Bagus Sagitaras   | Attenuation of Hyperplasia in Lung Parenchymal and Colonic Epithelial Cells in DMBA-Induced Cancer Model by Administering <i>Andrographis paniculata</i> Nees Extract                                     |
| NP-70       | Fitri Yuniarti          | Isolation And The $\beta$ -Galactosidase Enzyme Activity Test Of Lactic Acid Bacteria From Cabbage Fermentation ( <i>Brassica Oleracea</i> L.)  |

|  |                     |
|--|---------------------|
| <b>Room 2 : Natural Product Drug Discovery</b> |                     |
| <b>Meeting ID</b>                              | <b>915 478 7409</b> |
| <b>Passcode</b>                                | <b>icphs1</b>       |

**Session 1: 11.10 – 12.40** (Western Indonesia Time, UTC+7)

| Poster Code | Name                       | Title   |
|-------------|----------------------------|---|
| NP-01       | Abdulloh Machin            | Green Tea with its active compound EGCG inhibit Neuronal Apoptosis in Middle Cerebral Artery Occlusion (MCAO) model   |
| NP-02       | ABU MD ASHIF IKBAL         | Assessment of Phytochemical and Anthelmintic Activity of Some Selected Ethnomedicinal Plants from Barak Valley Region of Assam  |
| NP-03       | Ais Amalia Tsani           | Transethosome gel of orange ( <i>Citrus sinensis</i> L.) peel extract for atherosclerosis prevention by total cholesterol reduction   |
| NP-04       | Amira Rahana Abdullahi     | Antiplasmodial activity of <i>Detarium microcarpum</i> Guill. & Perr. (Fabaceae) stem bark extract  |
| NP-05       | Ananda Firman Putranto     | Effect of Combination Electrolyzed Reduce Water and EGCG (Epigallocatechin-3-Gallate) on RANKL Expression and Osteoclast Number in Orthodontic Teeth Relapse  |
| NP-06       | Andi Jayawardhana          | Effects Of Honey As Body Defense From <i>Toxoplasma Gondii</i> Infection  |
| NP-07       | Angelica Kresnamurti       | MDA Levels and Liver Histopathology Recovery After Per Oral Administration of <i>Echinometra Mathaei</i> Ethanol Extract on Wistar Rats Induced By Paracetamol  |
| NP-08       | Dwitiyanti                 | Pharmacokinetic Interaction of Binahong ( <i>Anredera cordifolia</i> (Ten.) Steenis ) leaves extract and Glibenclamide in Rat   |
| NP-10       | APRELITA NURELLI<br>DWIANA | Potency ratio of fermentation filtrate of yellow passion ( <i>Passiflora edulis</i> var. <i>Flavicarpa</i> ) fruit pulp to antibiotics standard against <i>Staphylococcus aureus</i> , <i>Escherichia coli</i> and <i>Bacillus subtilis</i> . |
| NP-12       | balgis al basyarahil       | Review Plant Extract <i>Elephantopus Scaber</i> Linn and probiotic of natural feed additives as alternative to an Antibiotic Growth Promotes (AGP) In Broiler diets.  |
| NP-13       | Damaranie Dipahayu         | Antioxidant activity, phenolic and flavonoid contents in the leaves extract of purple sweet potatoes ( <i>Ipomoea batatas</i> (L.)) Antin-3 variety in different ethanol concentration as a solvent   |
| NP-14       | Debora Poerwantoro         | Acetylcholinesterase Inhibitory Activity of Extract and Fractions from Root of <i>Rauvolfia serpentina</i> (L.) Bth.ex Kurz   |
| NP-15       | Denny Satria               | The Activity of Combination Virgin Coconut Oil and Ethanol Extract of <i>Artocarpus lacucha</i> Buch.-Ham. Leaves to Increase Proliferation On NIH 3T3 Cell Line  |
| NP-16       | Deny Saputra               | The Effect Of Mangosteen Pericarp ( <i>Garcinia mangostana</i> L.) Extract Mucoadhesive Gingival Patch on The MDA Levels And The Number of Micronuclei Due to Panoramic Radiography Radiation   |



# 3<sup>rd</sup> Joint Conference

UNAIR-USM

INTERNATIONAL CONFERENCE OF  
PHARMACY AND HEALTH SCIENCES 2020



UNIVERSITAS AIRLANGGA  
Excellence with Morality



UNIVERSITI SAINS MALAYSIA

|  |                     |
|--|---------------------|
| <b>Room 2 : Natural Product Drug Discovery</b> |                     |
| <b>Meeting ID</b>                              | <b>915 478 7409</b> |
| <b>Passcode</b>                                | <b>icphs1</b>       |

## Session 2: 13.10 – 14.40 (Western Indonesia Time, UTC+7)

| Poster Code | Name                          | Title  |
|-------------|-------------------------------|--|
| NP-09       | Elly Wardani                  | Effects of Kemuning (( <i>Murraya paniculata</i> L.) Leaves Extract on the Pharmacokinetic of Simvastatin in Rat   |
| NP-17       | Devi Novia                    | The effect of Tamarind Leaf ( <i>tamarindus indica</i> linn) Extract on Insulin Levels and Homa-IR in Rats With Type 2 Diabetic Model  |
| NP-18       | Dian Suasana                  | The Effects of Quercetin on Nicotine-induced Reward effects in Mice  |
| NP-19       | Dini Sri Damayanti            | Potensial Active Compounds of Soursop Leaves ( <i>Annona muricata</i> ) to Prevent SARS-CoV2 Infection   |
| NP-20       | Djelang Zainuddin Fickri      | Comparison of blood pressure reduction between treatments of steeping Red Ginger Rhizome ( <i>Zingiber officinale</i> R.) and steeping Binahong Leaves ( <i>Anredera cordifolia</i> (Ten.) Steenis) in Healthy People with hypertension risk                         |
| NP-21       | Yuliet -                      | Effect of ethanol extract and active fraction of <i>Hibiscus surattensis</i> L. leaves on blood glucose levels and histology of liver diabetic mice  |
| NP-22       | Ermina Pakki                  | Proximate Composition and Antioxidant Activity of Leaf of <i>Moringa oleifera</i>  |
| NP-23       | Eva Melisa Damayanti          | The Potency of Flavonoids (Quercetin, Rutin, And Myricetin) from <i>Elaeocarpus serratus</i> L. Leaves as Antiosteoporosis A Literature Review   |
| NP-24       | Fahrauk Faramayuda            | Effect of Gamborg media on the phytochemical profile of callus <i>Orthosiphon aristatus</i> purple and white-purple varieties: the first step in the production of natural drug products   |
| NP-25       | Hafiz Ramadhan                | Phenol-flavonoid contents and antioxidant activity of ethyl acetate fraction and aqueous fraction of Binjai ( <i>Mangifera caesia</i> Jack. Ex. Wall) leaves methanol extract from South Kalimantan  |
| NP-26       | Idin Sahidin                  | Antibacterial and Toxicity Properties of Prospective Compounds from <i>Meistera chinensis</i> (Zingiberaceae) Fruits Growing in Southeast Sulawesi   |
| NP-27       | Iif Hanifa Nurrosyidah        | Optimization of Fermentation Condition on <i>Passiflora edulis</i> Sims. Fruit in De Men Rogosa Sharpe (MRS) Media and Its Activity Againsts <i>Escherichia coli</i> Extended Spectrum Betaactamase (ESBL) and Methicillin Resistant <i>Staphylococcus aureus</i> (M |
| NP-28       | Ika Puspita Dewi              | The hepatoprotective effect of sugarcane ( <i>Saccharum officinarum</i> Linn.) leaves ethanolic extract on CCl <sub>4</sub> -induced damages in rats   |
| NP-29       | Jamal Nasser Saleh Al-maamari | Effect of Quercetin on the Expression of SRBP-1c mRNA in High Fat Diet-Induced NAFLD in Mice   |



# 3<sup>rd</sup> Joint Conference

UNAIR-USM

INTERNATIONAL CONFERENCE OF  
PHARMACY AND HEALTH SCIENCES 2020



UNIVERSITAS AIRLANGGA  
Excellence with Morality



UNIVERSITI SAINS MALAYSIA

|  |                     |
|--|---------------------|
| <b>Room 3 : Natural Product Drug Discovery</b> |                     |
| <b>Meeting ID</b>                              | <b>915 478 7409</b> |
| <b>Passcode</b>                                | <b>icphs1</b>       |

## Session 1: 11.10 – 12.40 (Western Indonesia Time, UTC+7)

| Poster Code | Name                     | Title   |
|-------------|--------------------------|---|
| NP-30       | Junairiah -              | Bioactive Compounds on Ethanol and Chloroform Extracts of <i>Piper sarmentosum</i> Roxb   |
| NP-31       | Kartika Dyah Palupi      | Endophytic fungi inhabiting <i>Physalis angulata</i> plant: diversity, antioxidant, and antimicrobial activity of their ethyl acetate extracts                  |
| NP-32       | Khoirun Nisyak           | The Effect of Incubation Time on Biotransformation of Gurjun Balsam Oil by <i>Aspergillus niger</i>   |
| NP-33       | Kholidah Febriani        | Utilization of domestic waste shallot skins as a source of pharmacy active ingredients  |
| NP-34       | Lidya Tumewu             | <i>Artocarpus champeden</i> stem bark contains antimalarial substances against <i>Plasmodium falciparum</i>   |
| NP-35       | Luke Wongso              | The effect of curcumin and quercetin on allodynia response in oxaliplatin-induced peripheral neuropathy pain  |
| NP-36       | Lukman Lukman            | Andrographolide, a New Hope in the Prevention and Treatment of Diabetic   |
| NP-37       | Luthfiatu Kanina         | Acute and Subchronic Toxicity Assessment of 70% Ethanol Extract of Leaves of <i>Gendarusa</i> ( <i>Justicia gendarussa</i> Burm. f.) in vivo                    |
| NP-38       | Manu Singhai             | Topical Herbal Bigel for the Treatment of Psoriasis   |
| NP-39       | Marsih Wijayanti         | In vitro antimalarial activity of <i>Garcinia parvifolia</i> Miq. stem extracts and fractions on <i>Plasmodium falciparum</i> lactate dehydrogenase (LDH) assay |
| NP-40       | Muhammad Ilyas Yusuf     | IMMUNOMODULATORY POTENTIALS of <i>Etilingera rubroloba</i> A.D. Poulsen AGAINST CD4 LEVELS IN WISTAR MALE RATS  |
| NP-41       | Muhammad Luthfi          | <i>Centella asiatica</i> Extract as a Resolution of Inflammation In Severe Early Childhood Caries   |
| NP-42       | Muhammad Sulaiman Zubair | Antioxidant and Antiviral Potency of <i>Benalu Batu</i> ( <i>Begonia medicinalis</i> )  |
| NP-43       | Mukesh Singh Chhawari    | Phytochemical Screening, TLC and Antioxidant Activity of Aerial Part of <i>Phyllanthus niruri</i>   |



# 3<sup>rd</sup> Joint Conference

UNAIR-USM

INTERNATIONAL CONFERENCE OF  
PHARMACY AND HEALTH SCIENCES 2020



UNIVERSITAS AIRLANGGA  
Excellence with Morality



UNIVERSITI SAINS MALAYSIA

|  |                     |
|--|---------------------|
| <b>Room 3 : Natural Product Drug Discovery</b> |                     |
| <b>Meeting ID</b>                              | <b>915 478 7409</b> |
| <b>Passcode</b>                                | <b>icphs1</b>       |

## Session 2: 13.10 – 14.40 (Western Indonesia Time, UTC+7)

| Poster Code | Name                      | Title   |
|-------------|---------------------------|---|
| NP-44       | Netty Suharti             | The Study of Imunebooster Effect of Ethanol Extract of Mychorrizae Arbuscular Induced Ginger Rhizome ( <i>Zingiber officinale</i> Rosce.)   |
| NP-45       | Norliana Ghazali          | Anti-inflammatory effect of <i>Ixora coccinea</i> Linn on Stem Cells of human exfoliated teeth (SHED) cells   |
| NP-46       | Nur Irfhamni Sabrina      | Review: Study of Standardized Herbal Drug Preparations of <i>Justicia gendarussa</i> Burm.f. leaf as Male Contraceptive   |
| NP-47       | NUR NAJIHAH ISMAIL        | <i>Averrhoa bilimbi</i> : A Potential Phytomedicine For The Treatment Of Tuberculosis   |
| NP-48       | Ramidha Syaharani         | The effect of <i>Camellia sinensis</i> (Green tea) with its active compound EGCG on neuronal cell necroptosis in <i>Rattus norvegicus</i> Middle Cerebral Artery Occlusion (MCAO) model |
| NP-49       | Renny Novi Puspitasari    | Total flavonoid and polyphenol content of <i>Tinospora crispa</i> cultivated at highland region   |
| NP-51       | Rini Hamsidi              | QUALITY CONTROL STANDARDIZATION OF <i>Carthamus tinctorius</i> L. FLOWERS ETHANOL EXTRACT   |
| NP-52       | Rokhmatul Ummah           | QUALITY CONTROL STUDY OF CRUDE DRUG OF <i>Justicia gendarussa</i> Burm. f. LEAF AS MALE CONTRACEPTIVE   |
| NP-53       | Saipul Maulana            | Review: Study of Utilization Prospect of <i>Gendarusa</i> ( <i>Justicia gendarussa</i> Burm. f.) as anti HIV/AIDS Agent   |
| NP-54       | Siti Mudaliana            | Antimicrobial activity of <i>Centella asiatica</i> and <i>Gigantochloa apus</i> : a nutraceutical study   |
| NP-55       | SITI QAMARIYAH KHAIRUNISA | Screening of Anti-HIV Activities in Ethanol Extract, Chloroform, Ethyl Acetate, and Buthanol Fractions from <i>Ficus fistulosa</i>  |
| NP-56       | Farjana Yasmin            | Antioxidant activities of different types of vinegars   |
| NP-58       | Teodhora Teodhora         | Antipyretic Potential of Maja in Fever Induced Male Mice by DPT (Difteri, Pertusis, Tetanus) Vaccine  |
| NP-61       | uswatun khasanah          | Antibacterial activity of extract and fractions of <i>Mimosa pudica</i> leaves against MRSA and ESBL producing <i>Escherichia coli</i>  |

|   |                      |
|---|----------------------|
| <b>Room 4 : Clinical and Community Pharmacy</b> |                      |
| <b>Meeting ID</b>                               | <b>923 8312 1037</b> |
| <b>Passcode</b>                                 | <b>icphs2</b>        |

**Session 1: 11.10 – 12.40** (Western Indonesia Time, UTC+7)

| Poster Code | Name                              | Title   |
|-------------|-----------------------------------|---|
| CP-01       | Abubakar Sha'aban                 | DRUG-RELATED EMERGENCY DEPARTMENT VISITS AT HEALTHCARE FACILITIES IN SAUDI ARABIA: A REVIEW OF THE LITERATURE                               |
| CP-03       | Agni Kartika Prabansari           | Knowledge, Attitude, and Practice of Medicine Disposal Among Community Pharmacists in Surabaya  |
| CP-04       | AHMAD MAZLAN<br>NADIATUL AZRA     | Community pharmacy services in Kota Bharu, Kelantan: From public perspectives   |
| CP-05       | Ahmad Rashidi<br>Mohamed Tahir    | Humanitarian Aid Involvement Factors Among IMARET volunteers  |
| CP-06       | Ahmad Yudianto                    | The Use of Artificial Intelligence in New Normal Era Against Pandemic COVID-19 in the Field of Health Services                              |
| CP-11       | Athaya Bella Azzahrya             | Knowledge, Attitude and Practice of Antibiotics Disposal Among Household in Surabaya  |
| CP-12       | Ayu Wulan Dwiputri                | The Effect of Intermediate Medication Review on Lifestyle Changes and Clinical Outcome in Patients with Diabetes                            |
| CP-18       | Desak Ketut Ernawati              | Knowledge and attitudes of healthcare professionals on prescribing errors.  |
| CP-22       | Edlia Fadilah Mumtazah            | Diabetes Mellitus Type 2 Screening in Hypertensive Patients at Primary Health Care Centers in Surabaya                                      |
| CP-23       | Elida Zairina                     | The correlation between self-related adherence, asthma-related quality of life and asthma control in adult patients                         |
| CP-24       | Embun Suci Nasution               | Evaluation of Antibiotics Utilization on Pediatric Inpatients in H. Adam Malik Hospital Medan   |
| CP-29       | Favian Rafif Firdaus              | Knowledge, Attitudes and Practices Regarding Disposal of Unwanted Medications Among Housewives in Surabaya                                  |
| CP-33       | Gusti Noorizka Veronika<br>Achmad | Translation and Validation of the Indonesian Version AqoL-4D Questionnaire to Measure the Quality of Life of Patients with Chronic Diseases |
| CP-45       | JULAEHA                           | Drug utilization of antipsychotics: a 1-year cross sectional study at the national mental hospital in Indonesia                             |

|   |                      |
|---|----------------------|
| <b>Room 4 : Clinical and Community Pharmacy</b> |                      |
| <b>Meeting ID</b>                               | <b>923 8312 1037</b> |
| <b>Passcode</b>                                 | <b>icphs2</b>        |

**Session 2: 13.10 – 14.40** (Western Indonesia Time, UTC+7)

| Poster Code | Name                           | Title   |
|-------------|--------------------------------|---|
| CP-02       | Abubakar Sha'aban              | Assessment of information overload of COVID-19 in the general public  |
| CP-19       | Desak Ketut Ernawati           | A Reliability and Validity of Intercultural Sensitivity Scale (ISS) amongst Healthcare professionals in Indonesia   |
| CP-34       | Gusti Noorizka Veronika Achmad | Adherence to pharmacological therapy and non-pharmacological therapy in hypertensive patients   |
| CP-35       | Hanni Prihastuti Puspitasari   | Challenges in the provision of natural products by community pharmacists in East Java Province, Indonesia   |
| CP-36       | Hasna Qatrunnada               | Drug utilization study and cost analysis of adult $\beta$ -thalassemia mayor patient therapy at dr. soetomo general hospital surabaya   |
| CP-38       | Ibrahim Jatau Abubakar         | Understanding adverse drug-related emergency department visits: development of a conceptual model through a systematic review   |
| CP-39       | Ilma Arista                    | Profile of Knowledge, Attitude, and Practice Disposal of Wasted Medications by Caregiver in Nursing Homes in Surabaya   |
| CP-42       | Jay Permejo Jazul              | Assessment of patient understanding of their conventional cardiac medicines and herbal prepared/derived products: interviews with selected community dwelling elderly patients in the Philippines |
| CP-43       | Jesslyn Patricia               | IMPACT OF EMPIRICAL ANTIBIOTICS' APPROPRIATE USE ON PATIENTS' OUTCOME THERAPY AMONG UTI PATIENTS AT THE INPATIENT WARD UGM ACADEMIC HOSPITAL  |
| CP-44       | JING NG                        | Perceived depressive symptoms: prevalence and association with new york heart association classes of heart failure outpatients in a public hospital in Malaysia                                   |
| CP-46       | JULAEHA                        | Translation and cross-cultural adaptation of an instrument measuring patient's well-being under treatment for schizophrenia   |
| CP-47       | Khusnul Khotimah               | The relationship between frequency and preference of coffee type consumption on adults depression level   |
| CP-48       | Lalu Jupriadi Jupriadi         | Adherence to taking asthma therapy prescription drugs in outpatients at Praya Healthcare Center, Central Lombok Regency, Indonesia  |
| CP-51       | Mahacita Andanalusia           | The Effect of Education and Pillbox by Pharmacist towards Medication Adherence in Diabetes Mellitus Patient in A Primary Health Care Center in Mataram  |



|   |                      |
|---|----------------------|
| <b>Room 5 : Clinical and Community Pharmacy</b> |                      |
| <b>Meeting ID</b>                               | <b>923 8312 1037</b> |
| <b>Passcode</b>                                 | <b>icphs2</b>        |

**Session 1: 11.10 – 12.40** (Western Indonesia Time, UTC+7)

| Poster Code | Name                            | Title   |
|-------------|---------------------------------|---|
| CP-07       | Alifia Risma Fahmi              | PROFILE OF gyrA GENE MUTATION IN CLINICAL ISOLATE OF LEVOFLOXACIN RESISTANT Escherichia coli  |
| CP-08       | Anisyah Achmad                  | The Maximum Dose and Duration in The Therapy Single Use Methotrexate to Achieve Remission by Rheumatoid Arthritis Patients Through Disease Activity Score 28  |
| CP-09       | anita purnamayanti              | Renal and Cardiovascular Safety Profile of Remdesivir in Severe Covid-19 – From Computational Studies to Clinical Applications  |
| CP-14       | Bindaria Mutmaina Prabawati     | Levothyroxine on Hypothyroidism Following Adenoma of Pituitary: a Case Reports  |
| CP-15       | Claudia Tiffany                 | Hydration Effect On Kidney Function & Serum Electrolyte in Children with Tumor Lysis Syndrome (TLS) And Risk of TLS   |
| CP-16       | Daniel Dwi Christiananta Salean | STUDY OF ANTICOAGULANT IN PATIENT WITH CORONARY ARTERY DISEASE AT BHAYANGKARA HOSPITAL SURABAYA   |
| CP-17       | Denny Ardianto                  | ANALYSIS OF THE SIDE EFFECT OF QT INTERVAL PROLONGATION IN THE BEDAQUILIN REGIMEN IN DR-TB PATIENTS   |
| CP-20       | Devyana Dyah Wulandari          | Chronic Exposure of Pesticide on Aspartate aminotransferase (AST), Alanin transferase (ALT), and Cholinesterase Enzyme (chE) in Farmers   |
| CP-21       | Dinda Monika Nusantara Ratri    | Gender differences in blood glucose type 2 diabetes patients with combination rapid and long acting insulin therapy   |
| CP-25       | Erni Anika Sari                 | Monitoring Serum Creatinine, Blood Urea Nitrogen In Patients Brain Injury With Mannitol Therapy   |
| CP-26       | Fahmi Dimas Abdul Azis          | EARLY DETECTION OF ELEVATED LIVER FUNCTION TEST IN TB DRUG RESISTANT WITH SHORT TERM THERAPY AND INDIVIDUAL THERAPY (The research was carried out at MDR TB Outpatient Clinic at Dr. Soetomo Hospital Surabaya) |
| CP-28       | Farida Aulia                    | Drug-related problems of antibiotic use in gastroenteritis related to patient therapy outcome at universitas gadjah mada hospital   |
| CP-30       | Fitri Amalia Siswanto           | EFFECTIVENESS OF CITICOLINE IN PEDIATRIC PATIENTS WITH REFRACTIVE AMBLYOPIA (Study Conducted at Surabaya Eye Clinic)  |
| CP-66       | Nur Khadijah Muhamad Jamil      | Effect of mixed opioid and ATS dependent towards dopamine receptor in peripheral blood lymphocytes expression   |

|   |                      |
|---|----------------------|
| <b>Room 5 : Clinical and Community Pharmacy</b> |                      |
| <b>Meeting ID</b>                               | <b>923 8312 1037</b> |
| <b>Passcode</b>                                 | <b>icphs2</b>        |

**Session 2: 13.10 – 14.40** (Western Indonesia Time, UTC+7)

| Poster Code | Name                               | Title  |
|-------------|------------------------------------|--|
| CP-10       | anita purnamayanti                 | Developing Pharmacokinetics – Pharmacodynamics Model of Valproic Acid Syrup Based on Prediction of Population Pharmacokinetics Parameters and Seizure Frequency in Indonesian Pediatric Epilepsy Outpatients                     |
| CP-27       | Fahmi Dimas Abdul Azis             | Management Analysis Side Effects Of Elevated Liver Function Test In Tb Drug Resistant With Short Term Therapy And Individual Therapy (The research was carried out at MDR TB Outpatient Clinic at Dr. Soetomo Hospital Surabaya) |
| CP-31       | Fivy Kurniawati                    | Appropriate Empirical Antibiotic Treatment and Vital Sign Outcome among Pneumonia Patients in Universitas Gadjah Mada Academic Hospital, Indonesia   |
| CP-37       | Husnul Khatimah                    | The Correlation of Iodine Intake with Thyroid Stimulating Hormone (TSH) Level and Free Thyroxine (FT4) on Hyperthyroid Patients  |
| CP-40       | Ira Purbosari                      | Analysis of matrix Metalloproteinase-9 Levels in Patient of Acute Heart Failure with ACE Inhibitors Therapy (Study at RSUD Dr. Soetomo Surabaya)   |
| CP-41       | Irma Novrianti                     | Analysis Of The Effectiveness/Successfull And Safety Of Fibrinolytic Therapy In Patient With Acute Stemi (St-Segment Elevation Myocardial Infarction) (Study at RSUD Tarakan North Kalimantan)                                   |
| CP-53       | Marizki Pondawinata, S.Farm., Apt. | Effect of atorvastatin on CETP (Cholesteryl Ester Transfer Protein) level and lipid profiles in children refractory nephrotic syndrome with hyperlipidemia   |
| CP-62       | Ni Putu Wiliantari                 | Study of Chloroquine and Hydroxychloroquine for Therapy COVID-19 (Literature Review)   |
| CP-63       | Niswah Nilam Qonita                | A Case Report: Effect of Hydrocortisone on Hypocortisolism Caused by Pituitary Adenoma   |
| CP-64       | Novan Yusuf Pratama                | Hematological Side Effects Analysis Of Linezolid In Mdr-Tb Patients With Individual Therapy (The research was carried out at MDR TB Outpatient Clinic at Dr. Soetomo Hospital Surabaya)  |
| CP-65       | Novi Anggraeni                     | The Impact of Combination Therapy Utilizing Citrus limon Aromatherapy and Mozart Classical Music Distraction Therapy to Reduce The Pain Intensity in Post-Sectio Caesarea Mothers  |
| CP-67       | Nur Khadijah Muhamad Jamil         | Effect of mixed amphetamine type stimulant and opioid dependent towards dopamine receptor in peripheral blood lymphocytes expression   |
| CP-68       | Nurul damayanti                    | Effect of Atorvastatin on LPL (Lipoprotein Lipase) and Lipid Profile in Children Nephrotic Syndrome Refracter with Hyperlipidemia  |
| CP-69       | Prihartini Widiyanti               | The Role of Hyperbaric Oxygen to Platelet Aggregation in Non-Insulin-Dependent Diabetes Mellitus (NIDDM)   |



# 3<sup>rd</sup> Joint Conference

UNAIR-USM

INTERNATIONAL CONFERENCE OF  
PHARMACY AND HEALTH SCIENCES 2020



UNIVERSITAS AIRLANGGA  
Excellence with Morality



UNIVERSITI SAINS MALAYSIA

|  |                      |
|--|----------------------|
| <b>Room 6: Clinical and Community Pharmacy</b> |                      |
| <b>Meeting ID</b>                              | <b>923 8312 1037</b> |
| <b>Passcode</b>                                | <b>icphs2</b>        |

## Session 1: 11.10 – 12.40 (Western Indonesia Time, UTC+7)

| Poster Code | Name                           | Title   |
|-------------|--------------------------------|---|
| CP-32       | Garba Mohammed Khalid          | Abuse of drugs and psychoactive substances amongst undergraduate university students  |
| CP-49       | Latifah Binti Zainudin         | The effectiveness of beta blocker in geriatric with heart failure patients.   |
| CP-50       | Lisa Narulita Lisa Narulita    | Analysis of the Use of Antibiotics Profile and Factors of Surgical Site Infections Study on Digestive and Oncology Surgery                    |
| CP-52       | Maria Caecilia Nanny Setiawati | Evaluation of Antibiotic use in pneumonia treatment of pediatric and geriatric inpatients in Sultan Agung Islamic Hospital Semarang           |
| CP-54       | Mohammed Mustapha              | Impact of adherence to key performance indicators on functional outcome in acute ischemic stroke care   |
| CP-55       | Moseed Mohammed                | Using Ontology as a Decision Support System for Pharmaceuticals Product Sustainability  |
| CP-56       | Mridul Pokhrel                 | <u>Current Status and Future Prospects of Complementary and Alternative Medicines in India</u>  |
| CP-57       | Mufarrihah                     | The translation, validity test, and reliability test on CDC-HRQoL 4 for hypertension and tuberculosis patients                                |
| CP-58       | Muhammad Fajar Rizqi           | Adverse Drug Reactions and Its Management in Multidrug Resistant Tuberculosis Patients  |
| CP-59       | Muhammad Khalid Rijaluddin     | What should I do? Factors Influencing The Performance Of Community Pharmacist   |
| CP-78       | Shah faisal                    | Knowledge, attitudes, and practices towards COVID-19 among university students in Pakistan. An online cross-sectional study                   |
| CP-94       | Yunita Nita                    | Factors that influence adverse drug reactions reporting practices by healthcare professionals in Surabaya                                     |
| CP-97       | Abdul Rahem                    | Role of pharmacist in providing drug information and education for patients with chronic diseases during transition of care                   |
| CP-100      | Andi Hermansyah                | The nature and prevalence of prescription dispensing services in the developing world: evidence from the nationwide community pharmacy survey |

|   |                      |
|---|----------------------|
| <b>Room 6 : Clinical and Community Pharmacy</b> |                      |
| <b>Meeting ID</b>                               | <b>923 8312 1037</b> |
| <b>Passcode</b>                                 | <b>icphs2</b>        |

**Session 2: 13.10 – 14.40** (Western Indonesia Time, UTC+7)

| Poster Code | Name                            | Title  |
|-------------|---------------------------------|--|
| CP-60       | Nadhifa Razani Aksan Putri      | Knowledge and Attitude of Drug Take-Back Program Among Pharmacy Visitors in Surabaya   |
| CP-61       | Ngah Kuan Chow                  | Health-related quality of life and its association with sociodemographic, economic, and health status among HIV positive patients on efavirenz in northern Malaysia  |
| CP-71       | Rahmiyati Daud                  | Providing Counseling Through Home Pharmacy Care (HPC) for Hemodialysis Patients with Hypertension in Lowering Blood Pressure   |
| CP-81       | Siew Chin Ong                   | Attitude, practice, knowledge and reasons of use among traditional and complementary medicine users in Malaysia  |
| CP-90       | Yeoh Ee Theng                   | An evaluation on perception, knowledge and practices about the use of paracetamol among parents in treating their children: a study from Penang, Malaysia            |
| CP-92       | Yerlita El Gihart               | Screening for type 2 diabetes mellitus in visitors of primary health care centers in Surabaya with BMI score above normal  |
| CP-93       | Yohana Febriani Putri Peu Patty | Cost of illness of diabetes mellitus in Indonesia: A systematic review   |
| CP-95       | Yunita Nita                     | Cost of Illness Study of Type 2 Diabetes Mellitus in Indonesia   |
| CP-96       | Nadhifah Dhia Zahrah            | Risk Factors Affecting The Incidence Of Computer Vision Syndrome (CVS) In High School Students (Study at SMAN 2 and SMA Muhammadiyah 3 Jember, East Java, Indonesia) |
| CP-99       | Titik Puji Rahayu               | Exploring pharmacist experience and acceptance for debunking health misinformation in the social media: results of a small survey and focus group approach           |
| CP-101      | Andi Hermansyah                 | The remuneration of community pharmacist in the setting of Low- and Middle-Income Country  |
| CP-103      | Abdul Rahem                     | The impact of pharmacist shortage on the inventory management of medicines in Primary Healthcare Centers   |
| CP-105      | Tinagaran Karunakaran           | Evaluation of vaccination knowledge and perception among pharmacy undergraduates in a public university in Malaysia: A cross-sectional study                         |
| CP-109      | Rodhiyatul Fithri               | The development and validation of the Health Belief Model questionnaire for measuring factors affecting adherence in the elderly with hypertension                   |



# 3<sup>rd</sup> Joint Conference

UNAIR-USM

INTERNATIONAL CONFERENCE OF  
PHARMACY AND HEALTH SCIENCES 2020



UNIVERSITAS AIRLANGGA  
Excellence with Morality



UNIVERSITI SAINS MALAYSIA

|   |                      |
|---|----------------------|
| <b>Room 7 : Clinical and Community Pharmacy</b> |                      |
| <b>Meeting ID</b>                               | <b>963 4016 6125</b> |
| <b>Passcode</b>                                 | <b>icphs3</b>        |

## Session 1: 11.10 – 12.40 (Western Indonesia Time, UTC+7)

| Poster Code | Name                     | Title  |
|-------------|--------------------------|--|
| CP-70       | Putri Irsalina           | Effectiveness of phenytoin as monotherapy treatment in high care unit  |
| CP-72       | Ratri Rokhani            | Analysis of Prophylactic Antibiotics Use and Risk Factor of Postoperative Nosocomial Infection in Urological Surgery Patients  |
| CP-73       | Ria Etikasari            | Health Related Quality of Life among Postmenopausal Woman with Hormone Responsive HER2- Breast Cancer in Indonesia   |
| CP-74       | Riza Alfian              | Social media health interventions to improve diabetes mellitus patient outcome: a systematic review  |
| CP-75       | Rr. Rizky Liesty Wardani | Antibiotic use on acute respiratory tract infection non pneumonia and non specific diarrhea in Primary Health Centre in Banjarbaru City, South Kalimantan, Indonesia |
| CP-76       | Safina Nur Azizah        | The Impact of Suitability of Empirical Antibiotics Use on Therapeutic Outcome for Respiratory Tract Infection Patients at Inpatient Ward UGM Academic Hospital       |
| CP-77       | Setyo Utami              | Signal Detection of Adverse Drug Reaction to First Line Anti Tuberculosis Drugs Using Indonesia Pharmacovigilance Database   |
| CP-79       | Shinta Mayasari          | Analysis of the use a combination of metformin and glibenclamide drugs with blood glucose levels at diabetes mellitus patients.                                      |
| CP-82       | Sura Fouad Alsaffar      | FKBP5 polymorphism association with asthma susceptibility in asthmatic patients  |
| CP-83       | Syefi Nuraeni Fitriana   | Comparison of Kanamycin and Capreomycin-Induced Hypokalemia in Multidrug-Resistant Tuberculosis Patients Treatment at Dr. Soetomo General Hospital                   |
| CP-84       | Sylvia Anggraeni         | Role of Centella asiatica and ceramide in skin barrier improvement: a double blind clinical trial of Indonesian batik workers  |
| CP-85       | Tri Murti Andayani       | Comparison and validation of EuroQol-5 Dimension-5 Level and Short Form-6 dimension in cataract patients   |
| CP-86       | Utami Harjantini         | Correlation of Dietary Iron Intake and Serum Iron with Thyroid Stimulating Hormone (TSH) and Free Thyroxine (FT4) Levels in Adult Hyperthyroid Patients              |
| CP-87       | Wardah Zuhan Nafikhah    | DRUG UTILIZATION STUDY OF LOPINAVIR AND RITONAVIR IN COVID-19 PATIENTS (Literature Review)   |



# 3<sup>rd</sup> Joint Conference

UNAIR-USM

INTERNATIONAL CONFERENCE OF  
PHARMACY AND HEALTH SCIENCES 2020



UNIVERSITAS AIRLANGGA  
Excellence with Morality



UNIVERSITI SAINS MALAYSIA

|   |                      |
|---|----------------------|
| <b>Room 7 : Clinical and Community Pharmacy, Pharmaceutical Chemistry</b> |                      |
| <b>Meeting ID</b>   | <b>963 4016 6125</b> |
| <b>Passcode</b>   | <b>icphs3</b>        |

## Session 2: 13.10 – 14.40 (Western Indonesia Time, UTC+7)

| Poster Code | Name                     | Title  |
|-------------|--------------------------|--|
| CP-80       | Shinta Mayasari          | The effect of medication reconciliation of antihypertension drugs on admission to medication errors in hypertension patients.  |
| CP-88       | Widya Handayani          | ANALYSIS OF HMGB-1 LEVEL BEFORE AND AFTER PROVIDING ATORVASTATIN STANDARD THERAPY IN CORONARY ARTERY DISEASE PATIENTS WITH DIABETES MELLITUS TYPE-2 COMPARED TO WITHOUT DIABETES MELLITUS TYPE-2 |
| CP-89       | YAE TYUG YAP             | Therapeutic Drug Monitoring In Predicting Methotrexate-Induced Adverse Reactions In Patients With Rheumatoid Arthritis – Indicated Or Not?   |
| CP-91       | Yerlina Yerlina          | Hydroxychloroquine for treatment of COVID-19   |
| CP-98       | Marwa Elsaheed Elhefnawy | A Review On The Possible Factors Affecting Hyperglycemia Management During Acute Ischemic Stroke   |
| CP-107      | Ririn Sutanti            | Study of dysglycemia effect in hospitalized diabetes melitus patients using injection of ciprofloxacin or levofloxacin with oral antidiabetic or insulin   |
| CP-108      | Dhani Wijaya             | Analysis of Gastric Ulcer Drug Regimentation In Surgical Patients  |
| PC-08       | Devi Rianti              | The enhancement of bone defect healing by the application of hydroxyapatite extracted from Indonesian limestone  |
| PC-12       | Ira Rum                  | Development of PCR Method to Detect the mecA gene in Staphylococcus aureus bacteria  |
| PC-17       | Soni Muhsinin            | DETECTION OF ZEIN GENE OF CORN (Zea mays) AS ANOTHER MATERIAL IN ARABICA COFFEE POWDER (Coffea arabica) WITH GEL-BASED PCR METHOD  |
| PC-18       | Victoria Yulita Fitriani | Probiotic characteristics of lactic acid bacteria fermented from food origin   |
| PT-01       | Aseem Setia              | Recent advancement of dendrimers in different cancer research with special reference to its patent   |
| PT-37       | Samirah                  | Local application of bisphosphonate cross-linked by glutaraldehyde on bovine hydroxyapatite - gelatin composite scaffold   |

|   |                      |
|---|----------------------|
| <b>Room 8 : Phamaceutical Chemistry</b> |                      |
| <b>Meeting ID</b>                       | <b>963 4016 6125</b> |
| <b>Passcode</b>                         | <b>icphs3</b>        |

**Session 1: 11.10 – 12.40** (Western Indonesia Time, UTC+7)

| Poster Code | Name                           | Title   |
|-------------|--------------------------------|---|
| PC-03       | Adinda Adelia Wulandari        | Thymoquinone and its derivatives against breast cancer with HER2 positive: in silico studies of ADMET, docking and QSAR   |
| PC-04       | AGNIS PONDINEKA<br>RIA ADITAMA | In vitro and in silico analysis on the bone formation activity of n-hexane fraction of semanggi ( <i>Marsilea crenata</i> Presl.)   |
| PC-05       | Ahmad Dzulfikri Nurhan         | Molecular Docking Studies of <i>Nigella sativa</i> and <i>Curcuma xanthorrhiza</i> Secondary Metabolites Against Histamine N-Methyltransferase with their ADMET Prediction  |
| PC-06       | Amina Jega Yusuf               | In Silico Molecular Docking and ADMET analysis of compounds isolated from <i>Neocarya macrophylla</i> against three targets of SARS CoV-2 coronavirus   |
| PC-10       | Hilwa Fitri Hilwa Fitri        | In Silico Study of Antiosteoporosis Effect of Compounds from <i>Chrysophyllum cainito</i> L. Leaves Against 3OLS Protein  |
| PC-11       | Honey Dzikri Marhaeny          | Phyllanthin and Hypophyllanthin, the Isolated Compounds of <i>Phyllanthus niruri</i> inhibit protein receptor of Corona Virus (COVID-19) through in Silico Approach   |
| PC-13       | Kholis Amalia Nofianti         | Betulinic acid derivatives as anti-HIV drug candidates: in silico evaluation of their physicochemical and pharmacokinetic profiles (ADMET)  |
| PC-14       | Melanny Ika Sulistyowaty       | Synthesis, ADMET Predictions, Molecular Docking Studies, and in-vitro Anticancer Activity of Some Benzoxazines against A549 Human Lung Cancer Cells   |
| PC-19       | Yoni Rina Bintari              | In Silico Screening of Potential Essential Oil of <i>Mentha piperita</i> and <i>Cymbopogon citratus</i> Against Covid-19 by Targeting Angiotensin-Converting Enzyme 2 (ACE2) and Aminopeptidase (APN): Molecular Docking Approach |
| PC-20       | Yudi Purnomo                   | Inhibitory activity of <i>Urena lobata</i> leaf extract on alpha-amylase and alpha-glucosidase: in vitro and in silico approach   |
| PC-21       | Yusuf Oloruntoyin Ayipo        | Identification of novel 5-HT <sub>1A</sub> antagonists and reuptake inhibitors via homology modelling, docking screening and molecular dynamics simulation  |
| PC-25       | Nuzul Wahyuning Diyah          | Design derivatives of gossypetin, a naturally occurring flavonoid in <i>Hibiscus sabdariffa</i> , and molecular docking as antibacterial agents   |
| PC-26       | Ahmad Ghazali Ismail           | Designing of suitable peptide-based inhibitors of dengue virus NS2B–NS3 proteases using Computer-Aided Design Approach  |
| NP-71       | Maria Fatmadewi Imawati        | Chemical and DNA Profiles Study of <i>Justicia gendarussa</i> Burm.f. Leaves  |

|   |                      |
|---|----------------------|
| <b>Room 8 : Phamaceutical Chemistry and Pharmaceutics</b> |                      |
| <b>Meeting ID</b>   | <b>963 4016 6125</b> |
| <b>Passcode</b>   | <b>icphs3</b>        |

**Session 2: 13.10 – 14.40** (Western Indonesia Time, UTC+7)

| Poster Code | Name                           | Title   |
|-------------|--------------------------------|---|
| PC-01       | Juni Ekowati                   | m-Methoxycinnamic Acid as Prospective Antiangiogenic Drug Candidate   |
| PC-02       | Abdulsalam Qahtan              | Nanosize crystalline cellulose synthesis from biomass using mild acid concentration   |
| PC-07       | ARUN KUMAR                     | Synthesis and Study of thermal behaviour of Gum Katira SIPN( Semi-inter Penetrating Network)  |
| PC-09       | Helmy Yusuf                    | Development and validation of HPLC method for the determination of curcumin entrapped in polymeric micellar powder  |
| PC-15       | Mohammed S. M. Saleh           | characterization of phenolic compounds using LC/Q-TOF MS and the evaluation of alpha glucosidase of <i>Parkia speciosa</i>  |
| PC-16       | Ram Kumar Sahu                 | Standardization of Flavonoids Component by Using Chromatographic Fingerprinting Techniques  |
| PT-02       | Berlian Sarasitha Hariawan     | The In Vitro Cellular Uptake and Cytotoxicity of Ursolic Acid Niosome Coated with Chitosan  |
| PT-03       | Dewi Isdiartuti                | The thermodynamics of p-methoxycinnamic acid-cyclodextrin inclusion complex   |
| PT-06       | Dur Muhammad Lashari           | POTENCY OF MUCOADHESIVE GINGIVAL PATCH LOADED WITH MANGOSTEEN RIND ON THE LEVEL OF RANKL AND OPG IN WISTAR RAT WITH PERIODONTITIS   |
| PT-07       | Dwi Setyawan                   | Cocrystal Formation of Loratadine-Succinic Acid and Its Improved Solubility   |
| PT-08       | Eviomitta Rizki Amanda         | The development of sample preparation method based on silica dispersive solid phase extraction for clean-up and preconcentration of hydroquinone in whitening cream       |
| PT-09       | Khater Ahmed Saeed AL-japairai | Systemic delivery of antidiabetic drugs via transdermal route: a review   |
| PT-10       | Lailiyatus Syafah              | CHARACTERISTICS, PHYSICAL STABILITY, EFFECTIVENESS OF DERMAL COLLAGEN IMPROVEMENT AND ACCEPTABILITY OF TEMUGIRING ( <i>Curcuma heyneana</i> Val.,&V.Zijp.) EXTRACT SCRUBS |
| PT-13       | Maria Apriliani Gani           | The impact of glutaraldehyde on the characteristics of BHA-GEL-GEN-GTA implant as gentamicin delivery system  |



|                               |                      |
|-------------------------------|----------------------|
| <b>Room 9 : Pharmaceutics</b> |                      |
| <b>Meeting ID</b>             | <b>963 4016 6125</b> |
| <b>Passcode</b>               | <b>icphs3</b>        |

**Session 1: 11.10 – 12.40** (Western Indonesia Time, UTC+7)

| Poster Code | Name                       | Title  |
|-------------|----------------------------|--|
| PC-22       | Adryan Fristiohady         | Design and Evaluation of Self-Nanoemulsifying Drug Delivery System (SNEDDS) Containing Wualae Fruit ( <i>Etingera elatior</i> (JACK) R.M. Smith) Extract   |
| PC-23       | Ahmed Yaseen               | Formulation and characterization of Cationic Nanoemulsions a promising delivery system for topical antimicrobial therapy   |
| PT-11       | Li Ching Wong              | Optimisation of biomass-based cellulose hydrogels for topical drug delivery  |
| PT-12       | Manmohan Singh Jangdey     | Formulation and Evaluation of Antibacterial Novel Herbal Hand Sanitizer Gel Containing Aloe Barbadensis Extract  |
| PT-14       | MAYANK KUMAR MALIK         | Applicability of Mandua isolated polymer for formulation of floating Aceclofenac microspheres.   |
| PT-15       | Muh Agus Syamsur Rijal     | Effect of ratio D- $\alpha$ -tocopheryl polyethylene glycol 1000 succinate and Poloxamer 407 on physical characteristics and dilution stability of mixed micelles ( for delivery system of hesperitin) |
| PT-16       | Muhammad Amirul Asyraf Noh | Discovery of new targeting agents against GAPDH receptor for antituberculosis drug delivery  |
| PT-17       | Ni Luh Dewi Aryani         | Development and characterization of coenzyme Q10 nanostructured lipid carriers (NLCs) using tristearin and stearyl alcohol for dermal delivery   |
| PT-18       | Ni Putu Ayu Dewi Wijayanti | Optimization of Glyceryl Polyacrylate in Nanoemulgel of Mangosteen ( <i>Garcinia mangostana</i> L.) Rind Fraction and Penetration Test of Preparations   |
| PT-19       | Odilia Stefani Salim       | The effect of aloe vera and propylene glycol concentration on physical characteristics of chitosan-aloe vera film as wound dressing  |
| PT-20       | Praddep Pal                | Recent Advancement in Novel Pulsatile Drug Delivery System   |
| PT-21       | Rahma Nafi'ah              | Formulation and Stability Test for Forskolin Microemulsion   |
| PT-22       | Rahmi Annisa               | Formulation and Characterization Self-nanoemulsifying Drug Delivery System (SNEDDS) of <i>Eleutherine palmifolia</i> (L.) Merr Extract using Miglyol 812 and Virgin Coconut Oil (VCO) as Carrier Oil   |
| PT-35       | Rita Rakhmawati            | Optimization of emulgel tamanu oil ( <i>Calophyllum inophyllum</i> L.) formula and testing its activities on skin wound healing  |

|                               |                      |
|-------------------------------|----------------------|
| <b>Room 9 : Pharmaceutics</b> |                      |
| <b>Meeting ID</b>             | <b>963 4016 6125</b> |
| <b>Passcode</b>               | <b>icphs3</b>        |

**Session 2: 13.10 – 14.40** (Western Indonesia Time, UTC+7)

| Poster Code | Name                                  | Title   |
|-------------|---------------------------------------|---|
| PT-23       | Retno Sari                            | The Effect of Chitosan Type and Drug-Chitosan Ratio on Physical Characteristics and Release Profile of Ketoprofen Microparticles Prepared by Spray Drying           |
| PT-24       | Samah Hamed Almurisi                  | strategies to improve the stability of solid dispersion drug products   |
| PT-25       | Shahad Hussein Shakho                 | Investigation of the Effect of Chromolaena Odorata Extract and its Formulations on HDFa Cells in Terms of Skin Photoaging   |
| PT-26       | Taha Nazir                            | Emerging Immunomodulation Technologies May Potential Improve the Clinical and Pharmaceutical Health Care  |
| PT-27       | Tristiana Erawati                     | Effect of Rosemary Oil on Characteristics and Physical Stability of Ubiquinone-Nanostructured Lipid Carrier System  |
| PT-28       | VINOD NAUTIYAL                        | Comparative pharmacognostical evaluation of different parts of Chicorium intybus a potential antidiabetic herb with its suitability for novel drug delivery system. |
| PT-29       | Yuniar Tri Saskia Revi                | VARIOUS CARRIERS STUDIES OF GENTAMICIN RELEASE FOR OSTEOMYELITIS THERAPY (Literature Review)  |
| PT-30       | Yee Tze Ung                           | Fabrication and characterization of graphene oxide for photodynamic therapy application   |
| PT-31       | MIKHANIA<br>CHRISTININGTYAS<br>ERYANI | Variation Concentration Effect of Propylenglycol, Glycerin and Polyethyleneglycol 400 to Physical Properties and Dissolution Rate of Loratadine Liquisolid Tablet   |
| PT-32       | siti jubaidah                         | Preformulation cream from extract of red pidada leaves ( <i>Soneratia caseolaris</i> L) as a sunscreen  |
| PT-33       | Chininta Amadea<br>Wibowo             | Profile of Compressive Strength And Degradation Rate of Implant With Bioheramic-Polymer Composite For Osteomyelitis Literature Review                               |
| PT-34       | Amiliyatul Mawaddah                   | Laser activation for penetration of turmeric extract cream ( <i>Curcuma longa</i> ) into rat skin tissue (Wistar strain)  |
| PT-36       | Rita Rakhmawati                       | Antioxidant activity test of tamanu oil and development of peel-off gel mask cosmetic with variation of polyvinyl alcohol concentration                             |