Unity in Diversity and the Standardisation of Clinical Pharmacy Services

20 YEARS OF ASIAN CONFERENCE ON CLINICAL PHARMACY (17th ACCP)
28 – 30 July 2017
TENTREM HOTEL, YOGYAKARTA, INDONESIA

POSTER PRESENTATION

P001 [ABS-31] Counseling activities of drug use at community pharmacies in Hue City, Vietnam
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P002 [ABS-33] Validation of the Vi – Med® tool for medication review in clinical pharmacy practice in Vietnamese hospitals
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P003 [ABS-38] A retrospective review: oral indomethacin vs oral paracetamol for Patent Ductus Arteriosus (PDA) closure in neonates
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P005 [ABS-68] Is pharmacovigilance concept well-known in Malaysia – an insight from community pharmacists
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P006 [ABS-69] Misuse of Benzodiazepines in Pakistan – an exploratory study at community pharmacies
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P007 [ABS-132] Development and validation of questionnaire on foot care knowledge and practice in diabetic outpatients at a Vietnamese hospital
Ngoc-Cong-Khanh Duong¹, Thao-Yen Tran², Anh-Thai Nguyen³, Thi-Minh-Tam Huynh³, Thi-Ha-Quyen Ngo³, Dac-Bao-Chi Nguyen³, Thi-Thao Le³, Minh-Tien Pham³, Thi-Mai-Hoang Nguyen³
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P008 [ABS-134] Investigation on the knowledge and practice of foot care among diabetic outpatients attending the University Medical Center Ho Chi Minh City
Ngoc-Cong-Khanh Duong¹, Thao-Yen Tran², Anh-Thai Nguyen³, Thi-Minh-Tam Huynh³, Thi-Ha-Quyen Ngo³, Dac-Bao-Chi Nguyen³, Thi-Thao Le³, Minh-Tien Pham³, Thi-Mai-Hoang Nguyen³
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P009 [ABS-156] Evaluate potential drug-drug interaction in pediatric prescription at east coast of Surabaya
Ana Khusnul Faizah, Liza Yudistira Yusan
Hang Tuah University, Indonesia

P010 [ABS-256] The affect of audio visual education towards knowledge and the adherence patients with type 1 diabetes mellitus in Dr.Soetomo Hospital Surabaya
Liza Yudistira Yusan¹, Nur Rochmah², Abdul Rahem³, Anita Purnamayanti⁴
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⁴Department of Clinical Pharmacy and Community-Surabaya University, Indonesia

P011 [ABS-227] Drug utilization 90% profile in University Hospital in Yogyakarta
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Aliza Alias1, Noorizan Abdul Aziz2, Mohd Shahezwan A Wahab2
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Evaluation on effect of hemodialysis in vancomycin level among end stage renal failure patients
Aliza Alias, Ang Sie Yung, Na Sza Li, Siti ‘Aqilah Nordin, Chong Fui Teng, Gan Hui Lee, Hew Ting King, Yap Wee May
Department of Pharmacy, Hospital Tengku Ampuan Rahimah, Malaysia

A Case of ethambutol induced optic neuropathy in diabetic patient with co-existing pulmonary tuberculosis
Mochamad Djuwadi1, Umi Athiyah1, Yuni Priyandani1 Syed Azhar Syed Sulaiman2
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2Clinical Pharmacy Department, School of Pharmaceutical Sciences, Universiti Sains Malaysia, Malaysia

Weight loss effect of exenatide on obese/overweight adults without diabetes: A systematic review and meta-analysis of randomized controlled trials
Na Su, Ting Xu, Joey Sun-Wing Kwong, Heyue Due, Kaiun Ren, Qianru Li, Jiangsu Li, Xin Sun, Sheyu Li
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4West China School of Medicine, Sichuan University, China
5Department of Biomedical Polymer and Artificial Organs, College of Polymer Science and Engineering, Sichuan University, China

Effectiveness of medical database management in patients with G6PD deficiency, before and after developing a computerized alert program
Thanatcha Songmuang, Ananya Songmuang
Department of Pharmacy, Warinramrab Hospital, Thailand

The evaluation of filgrastim effectiveness on patients with solid cancer receiving chemotherapy at Dr. Sardjito Public Hospital Yogyakarta, Indonesia
Ebta Narasukma Anggraeny\textsuperscript{1,2}, Fita Rahmawati\textsuperscript{2}, Kartika Widayati Taroen-Hariadi\textsuperscript{1}
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Dang Chee Chean\textsuperscript{1}, Guan Yong Khoo\textsuperscript{1}, Chong Chee Ping\textsuperscript{1}
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Artemis Yalin Li
Department of Pharmacy, United Family Hospital, China

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Sudewi Mukaromah Khoirunnisa, Dyah Aryani Perwitasari
\textsuperscript{1}Institut Teknologi Sumatera, Indonesia
\textsuperscript{2}Universitas Ahmad Dahlan, Indonesia

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[ABS-50] Does caffeine consumption affect methotrexate efficacy in patients with rheumatoid arthritis?
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\textsuperscript{2}Rheumatology Research Center, Tehran University of Medical Sciences, Iran

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Yukiko Kakumae, Takayuki Suzuki, Shigeki Yamada
Department of Pharmacy, Fujita Health University Hospital, Japan

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Department of Pharmacy, United Family Hospital, China

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Department of Pharmacy, Medical Ancillary Division, Eka Hospital Pekanbaru, Indonesia

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IA Manik Partha\textsuperscript{1}, IMAG Wirasuta\textsuperscript{2}, Fauna Herawati\textsuperscript{1}
\textsuperscript{1}Universitas Udayana, Indonesia
\textsuperscript{2}Universitas Surabaya, Indonesia

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Thiyapa Verayachankul\textsuperscript{1}, Jittipon Tantivir\textsuperscript{2}
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**Suci Hanifah**, Ross A Kennedy³, Patrick A Ball¹, Ari Wibowo¹  
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P037 [ABS-87] Drug related problems (drips) and pharmacist interventions of chronic disease patients  
**Wahyu Utamingrum**, Anjar Mahardian Kusuma, Noor Fatih Hidayah, Intan Purmana Dewi  
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P038 [ABS-83] Drug information retrieval - a change in trend  
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**Muhammad Qamar**, Sharifah Norhazimah, Faiz Ahmed Shaikh, Sohail Ahmad  
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P040 [ABS-111] Drugs use evaluation in pediatric diarrhea patients in one of Government Hospital in Sukabumi  
**Akhmad Priyadi**, DumaTuru Allo¹, Indry Yuniarti¹  
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²Bandung Adventist Hospital, Indonesia

P041 [ABS-122] Antibiotic knowledge and medication compliance among parents of pediatric with upper respiratory tract infection  
**Victoria Yulita Fitriani**, Redemptus Patria Adeliriansyah, Arsyik Ibrahim  
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P042 [ABS-56] Comparative effectiveness of different interventions to prevent gestational diabetes mellitus: the systematic review and network meta-analysis  
**Dan Liu**¹²³, Lingli Zhang¹²³, Xiantao Zeng¹, Bingchen Lang¹²³, Jinke Li¹, Ting Luo¹²³, Chao Zhang¹, Xianghong Lian¹²³, Wenrui Li¹²³⁴  
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P043 [ABS-113] Development of application to report medication error in Suratthani Hospital  
**Piyaporn Jaisue**  
Department of Pharmacy, Suratthani Hospital, Thailand

P044 [ABS-126] Factors associated to non-adherence behavior of ambulatory patient with chronic disease who received pharmacist’s counseling activities at dr. H. Marsidi Judono General Hospital of Belitung Regency Indonesia  
**Fetri Lestari**, Yanti Aryanti, Umi Yuniarni  
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P045 [ABS-130] Retrospective study of compounded drug prescriptions for paediatric in a secondary health care facility in Bandung-Indonesia  
**Fetri Lestari**, Yanti Aryanti, Umi Yuniarni  
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**Sessila Andriani Keban**¹, Anastasia Dewanti Paramita¹, Triya Damayanti²  
¹Faculty of Pharmacy, Pancasila University, Indonesia  
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**Daniek Viviandhari**, Nora Wulandari, Ninik Setiyawati
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Daraporn Rungrai1, Wichai Santimaleeworagun1, Nirun Jangkong2, Siriwan Ruengsawad2
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[ABS-144] Evaluation of pharmacy support system (pss) in identifying potential Drug Related Problems (DRPs) on geriatric outpatient in hospital at Yogyakarta
Arissa Dwiningrum1, Tri M Andayani1, Fita Rahmawati2
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[ABS-146] Oxidative stress and platelet activation in prehypertension subjects
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Githa Fungie Galistiani, Aulya Khalifiatunnisa, Anjar Mahardian Kusuma
Fakultas Farmasi, Universitas Muhammadiyah Purwokerto, Indonesia

[ABS-150] Population pharmacokinetic therapeutic drug monitoring mobile application for patients, doctors and pharmacists
Sungwoo Goo, Hyun-moon Baek, Jihyun Jeon, Junyoung Kim, Kwang-il Kwon, Hwi-yeol Yun
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[ABS-155] A case report: small doses dexmedetomidine sedation leading to bradycardia
Zilong Dang, Xinan Wu
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[ABS-162] Evaluation of cisplatin combined with 5-HT3 receptor antagonist therapy and the incidence of nephrotoxicity: a retrospective study
Wen Kou, Huanyu Dai, Xinan Wu
The first hospital of Lanzhou University, China

[ABS-168] Antihiperurisemia effect of water fraction cinnamon (Cinnamomum Burmannii (Ness & T. Ness) Blume) on white male rats
Dwiyanti1, Ema Dewanti2
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[ABS-169] Potential drug-drug interaction at outpatient prescription in Muhammadiyah Lamongan Hospital
Imanda Dyah Rahmadani, Sunu Sakti Setyari
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[ABS-170] Hospital mortality of warfarin patients in various INR ranges on admission at Lampang Hospital, Thailand
Roungtiva Muenpa
Pharmacy Department Lampang Hospital, Thailand

[ABS-178] Compare understanding between conventional labels and RDU labels in NCDs patients at Lampang Hospital, Thailand
Chanatta Wisetsing
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[ABS-181] Evaluation of acute pancreatitis management at United Family Hospital comparing in medicines through comparing with 2013 ACG guideline at United Family Hospital
Miranda LIU1, Hui Amanda CHAO2
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Implementing medication reconciliation in surgery ward at Suratthani Hospital
Phialak Tangkhaphiphat, Nattee Nawakitransan, Tattaya Lohakul, Suchawadee Meechai
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Potential incompatibility of intravenous drugs’ administration among intensive care unit patients
Fivy Kurniaiwati1, Fita Rahmawati1, Ardhanarishwari Umi Salama1, Mira Ayundaputi2, Rindita Kristianingrum1
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Antibiotics utilization study in diabetic type 2 patients with complication foot infection (study at Internal Medicine Department Dr. Soetomo Teaching Hospital)
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Pharmaceutical care for a patient with acute on chronic liver failure complicated spontaneous bacterial peritonitis and pulmonary infection
ZHANG Jian-ping, HE Zhong-fang, WU Xi-an
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Pharmacist intervention on medication reconciliation to improve patient safety
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Drug interaction in hospitalized hypertension patients At Persahabatan Hospital Jakarta
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Incidence of musculoskeletal adverse drug reaction in patients on statin therapy
Worasak Phutthivani, Watana tosing
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The effectiveness evaluation of antiretroviral therapy in Mangusada General Hospital Bali
Herleyana Meriyani, Ni Nyoman Wahyu Udayani, Ketut Agus Adrianta
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Achievements and challenges in the antimicrobial stewardship programs proceeding
Tian Shuhui, Kojo A. Quansah Jnr
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Analysis of patients knowledge of the drugs use for self medication in a pharmacy in Bandung
Ida Lisni, Evi Heryani, Ani Anggriani
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Off label drugs use in pediatric patients at Yogyakarta: a retrospective study
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Investigation on adherence among patients with chronic joint disease at the Rheumatology Clinic of the Hochiminh University Medical Center Hospital
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Risk assessment of adverse drug events: a patient safety incident reports in Ari Canti Hospital by 2016
Dewa Ayu Swastini1, Ni Wayan Sri Wahyuni2, Komang Widiantara3
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[ABS-223] Health-related quality of life in patients with chronic kidney disease on hemodialysis

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[ABS-237] Management of carbamates or organophosphates insecticide intoxication at a high care unit

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[ABS-253] The relationship of service quality and complaint handling to patients satisfaction in two public hospitals

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[ABS-258] Clinical pharmacy’s counselling services on improving blood pressure of uncontrolled hypertension outpatients

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2Clinical Pharmacy, Dr. Drajad Prawiranegara Hospital Serang Banten, Indonesia

[ABS-261] Relationship between ejection fraction value and segment st - resolution in acute st - elevation myocardial infarction patients with streptokinase therapy

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3Cardiology and Vascular Medicine Department, RSUD Dr. Soetomo, Indonesia

[ABS-262] Self-medication pattern among women in Cangkringan District of Yogyakarta Province

Yosi Febriantini, Bondan Ardiningtyas, Dessy Milanita Trisdayanti
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[ABS-269] Analysis and assessment of antibiotic prescriptions in Beijing United Family Hospital based on urine culture

Fei Gao, Yirong Gao, Willson Penny, Quansah Jnr K.A
Beijing United Family Hospital, China

[ABS-274] Effectivity of brinzolamide 1% comparing with other antiglaucoma in “Dr. Yap” Eyes Hospital Yogyakarta

Ramadhan, M, Amirta, I, Dimyat, L
Rumah Sakit Mata “DR. YAP”, Indonesia

[ABS-281] Renal safety profile of hydroxyethyl starch compared to that of modified fluid gelatin in surgical patient

Joyo Kusumo, Eddy Rahardjo, Junaidi Khotib, Mahardian Rahmadi, Budi Suprapti, Dewi Wara Shinta
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[ABS-283] Epidemiological trend and treatment outcome of leprosy in North-central Nigeria: a 5 year retrospective study

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[ABS-284] Zoledronic acid induced osteonecrosis of the jaw - a case report

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[ABS-285] Evaluation of patients’ knowledge on their warfarin therapy in tertiary hospital setting

Khairina Binti Subre, Fadli Asmani, Ibrahim Abdullah, Eni Hariadha
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[ABS-286] Effect of parecoxib as analgesic preemptive for decreasing pain scale at post orif (open reduction with internal fixation) surgery in Muhammadiyah Lamongan Hospital

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[ABS-288] Assessment of knowledge, attitude and perception of retail pharmacists towards patient safety

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[ABS-295] Efficacy and safety of an effective orphan drug in patients with homozygous familial hypercholesterolemia

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[ABS-298] Evaluation the effect of kondor (Boswellia carterii) oleogum powder capsules on patients with moderate to mild Alzheimer’s disease

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[ABS-303] Implementation of clinical pharmacy to optimize drug therapy in a large tertiary hospital

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[ABS-304] An evidence based tool for management of patients with the risk of sulfadiazine cross-reactivity

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[ABS-307] Resistance pattern of empirical antibiotic at high care unit (R26) in Saiful Anwar General Hospital

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[ABS-341] The comparison between INA-CBG rate and real cost and factors affecting the real cost on patients receiving chemotherapy (Study in RSUD Dr. Soetomo Surabaya)

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[ABS-312] Evaluation of pain medication range orders in surgical patients at Shanghai United Family Hospital

Francis Yau
Shanghai United Family Hospital, Hongkong

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[ABS-321] Risks factors of falls among elderly: implications of orthostatism drugs on patients with comorbidities

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[ABS-323] Continuous infusion versus intermittent bolus furosemide in heart failure NYHA III-IV

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[ABS-327] Drug use evaluation of statin drugs at Beijing United Family Hospital
Xinghua Li, Kathleen Tao
United Family Healthcare, China

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[ABS-336] The adherence of drug use to national formulary in BPJS patients at hospital in Yogyakarta
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Islamic University of Indonesia, Indonesia

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[ABS-339] The effect of using pictogram on adherence and blood pressure control in low literacy, elderly patients with hypertension in SIKUMANA Health Care Centre, Kupang
Maria Philomena Erika Rengga
Lecturer, Program of Study of Pharmacy, Citra Husada Mandiri Kupang, Health Science Academy, Indonesia

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[ABS-345] Drug used and potential drug interaction in the elderly
Ana Yuda, Gusti Noorizka V.A., Yunita Nita
Department of Pharmacy Practice, Faculty of Pharmacy, Airlangga University, Indonesia

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[ABS-11] Assessment of genetic polymorphisms (CYP2C9, CYP2A6, UGT1A6, and UGT2B7) and concentrations of hepatotoxin metabolites in epileptic patients with liver injury treated by monotherapy with valproate
Mingming Zhao, Ti Zhang, Guofei Li, Feng Qiu, Yaxin Sun, Limei Zhao
Department of Pharmacy, Shengjing Hospital of China Medical University, China

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[ABS-346] A retrospective cohort study of chemotherapy dose intensity in ovarian cancer patients at tertiary care hospital, Thailand
Manit Saectaw1, Apinya Junmoontippawan2, Silsupa Limponsanuruk2, Jindavan Traisilamun2, Suphat Subongkot2, Kanokporn Irtiwisawakul3, Kasama Sartarawaha4, Weeraporn Rojakanawong4, Pattawan Nakaporntam5
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2Department of pharmacy, Maharat Nakorn Ratrasima Hospital, Thailand
3Faculty of Pharmaceutical sciences, Khon Kaen University, Thailand
4Department of Obstetrics-gynecology, Maharat Nakorn Ratrasima Hospital, Thailand

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[ABS-347] Drug Utilization Review of gemcitabine plus erlotinib in patients with locally advanced or metastatic pancreatic cancer
Hee Kyung Bae, Jung Tae Kim
Department of pharmacy, Kyunghee University Hospital at Gangdong, South Korea

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[ABS-299] Genotype distribution and allele frequencies of CYP2E1 Pstl, TaqI, Rsal polymorphism of Indonesian tuberculosis patients
Lalit M Irham1, Dyah Perwitasari1, Sulista Saputri1, Anggraeni Dwi W1, Nur Azizah1, Endang Darmawan1, Ully A Mulyani2, J At Thobari1
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3National Institute for Health Research and Development, Indonesia

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[ABS-326] Isolation and susceptibility testing of staphylococcus aureus from clinical specimens in local hospitals of Surabaya Indonesia
Dian Natasya Raharjo1, Mariana Wahyudi2, Tjandra Pantjajanani1, Eveline Hoeij1, Meihyana1, Febe Debora1, Henny Puspita1
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2Faculty of Biotechnology, University of Surabaya, Indonesia

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[ABS-354] The interaction between soybean and valproic acid: food and drug interaction
Han-Jung Chae
Department of Pharmacology, Medical School, Chonbuk National University, South Korea

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[ABS-356] Population pharmacokinetic therapeutic drug monitoring mobile application for patients, doctors and pharmacists
Kyung Hee Chol1, Sung Woo Goo2, Hwi-yeol Yun2
1College of Pharmacy, Sunchon National University, South Korea
2College of Pharmacy, Chungnam National University, South Korea

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[ABS-357] Effect of tacrolimus concentration in acute graft-versus-host disease prophylaxis after hematopoietic stem cell transplantation
Mi-Jin Kimo, Eun-Ji Lee, Mi-Jin Yeo, Ae-Ryoung Park, Soon-Joo Kim, Shin-Yi Hwangbo
Department of Pharmacy, Seoul St. Mary’s Hospital, The Catholic University of Korea, South Korea

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[ABS-358] Safety assessment of dapagliflozin in patients with type 2 diabetes
Young Hyun Han
P114 [ABS-359] Baclofen and clonazepam use in patients with oro-facial movement disorders
Kyung Sook Lee¹, Ju young Kim², Kyung Eun Lee², and Myung Koo Lee³
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P115 [ABS-363] The updates on clinical information in the field of anticancer immunotherapy
Eunjoo Choi, Jae Wook Yang
Institute of Clinical Research and Practice, College of Pharmacy, Sahmyook University, South Korea

P116 [ABS-191] Drug use evaluation of antiviral and hepatoprotector on patients with hepatitis b at Dr. Sardjito Hospital
Chynitha Praditha Sari, Yuni Andriani, Ndaru Setyaningrum
Department of Pharmacy Universitas Islam Indonesia, Indonesia

P117 [ABS-364] The effect of telmisartan on lipid levels and proinflammatory cytokines in ESRD patients undergoing hemodialysis
Budi S¹,², Mahadri D³, Wenny P¹,², Zamrottul I¹,², Bayu D³
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³Bhayangkara General Hospital, Indonesia

P118 [ABS-348] Effectiveness of nimodipine on non-traumatic subarachnoid hemorrhage based on computed tomography angiography
Junaidi Khotih, Sree Shalini Ganesen
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P119 [ABS-105] Pharmacoepidemiological study of medication use profile in positively diagnosed tuberculosis patients with diabetes mellitus comorbidity
Lia Amalia, Yosi Agustina Hidayat, Tjokorde Istri Armina, Rizky Miranti

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2Faculty of Industrial Technology, Bandung Institute of Technology, Indonesia

P120 [ABS-267] Evaluation of self-medication care by pharmacist in pregnant women with cough and cold at pharmacies period 2016
Nora Wulandari, Dianiek Viviandhari, Indah Dwi Hartati
Department Of Pharmacy Universitas Muhammadiyah Prof Dr. HAMKA, Indonesia

P121 [ABS-317] Undetectable potential drug interactions from different medical encounters from automatic drug interaction alert
Kittitach Jaturapattarawong¹, Jatupol Sakultiv¹, Thampaphon Thawanwech¹, Aporn Jaturapattarawong², Nonglek Kunawaradisai¹, Sawaeng Watcharathanakij²
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P122 [ABS-331] Evaluation drug use study of antiemetics in preventing post-operative nausea and vomiting in surgical patients at Dr. Soetomo General Hospital
Suwarjono¹, Muhammad Nazim EBMA¹, Bamhang Pujo Semedi², Raswita Diniya³
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²Department of Anesthesiology and Reanimation, Dr. Soetomo General Hospital, Indonesia
³Department of Pharmacy, Dr. Soetomo General Hospital, Surabaya, Indonesia

P123 [ABS-360] Stress, satisfaction, incentives, and competency of hospital pharmacy preceptors joining the newly implemented six-year pharmacy program in South Korea
Heenam Suh¹, Eunyoung Kim²
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²Department of Pharmaceutical Industry Management, The Graduate School, Chung-Ang University, South Korea

P124 [ABS-362] Association study between anxiety and smartphone addiction in Korean adolescents
Hyun Jeong Kim
College of Pharmacy, Chungbuk National University, South Korea

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[ABS-21] Pharmacy students’ inter-professional perceptions towards the pharmacy profession in Bangladesh, Saudi Arabia and Malaysia
Mohammad Nurul Amin1, Ali Ahmed2, Long Chiu Ming3,4, Firas Afifah Nor Aziizi5, Abdul Haseeb1, Amal K Suliaman6, Mohammed Abdul Hameed5, Lear-Han Lee, Bey Hing Goh6, Tahir Mehmoord Khan7
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3Department of Clinical Pharmacy, College of Pharmacy, Umm Al-Qura University, Kingdom of Saudi Arabia
4Department of Clinical Pharmacy and Applied Pharmaceutical Sciences, Faculty of Pharmacy, Al Isra University, Jordan
5School of Pharmacy, Monash University, Malaysia
6School of Pharmacy, Abasyn University, Pakistan

[ABS-22] Effect of prescription drug label development on pre-dispensing errors of look alike sound alike drugs
Tassaii Wongjaroenchai
Prachuap Khiri Khan Hospital, Thailand

[ABS-193] The lesson from dispatching error of look-alike medication: an adverse drug reaction case with dapaglisoflozin
Kok Loon OWANG, Chia-Liang CHEN, Yuk-Ying Chan, Shih-Chieh SHAO
Department of Pharmacy, Chang Gung Memorial Hospital, Taiwan

[ABS-186] Effectiveness of telehealth program improve knowledge using inhalers in out-patients with chronic obstructive pulmonary disease in Mojokerto serial prepost test group design
Rifaatul Laila Mahmudah1,2, Zullies Ikawati1, Djoko Wahyono1
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2Public Health Program, Sekolah Tinggi Ilmu Kesehatan Majapahit, Indonesia

[ABS-25] Medication use during pregnancy and the adherence of medication by pregnant women with chronic diseases
Elida Zairina, Gesnita Nugraheni, Gusti N.V. Achmad, Ana Yuda, Yunita Nita
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Adji Prayitno Setiadi1, Cecilia Brata1, Yosi Wibowo1, Eko Setiawan1, Bobby Presley1, Arif Zaidi1, Ari Susilo Wardhani2
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2East Java Provincial Health Office, Ministry of Health, Indonesia

[ABS-163] Development of a questionnaire on public knowledge of kidney failure: a preliminary study
Vitarani Dwi Ananda Ningrum1, Rakhmi Salicha Mursidha1, Irwan Nuryana Kurniawan2, Endang Sulistiyoratningsih3, Rahma Yuntari3
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2Department of Psychology, Islamic University of Indonesia, Indonesia
3Faculty of Medicine, Islamic University of Indonesia, Indonesia

[ABS-165] Patient’s knowledge and attitude toward drug information needs in the pharmacy
Puti D Cristhasani
Faculty of Pharmacy, Universitas Sanata Dharma, Indonesia

[ABS-182] Drug information services for diabetes mellitus patient by community pharmacist at Yogyakarta
Okti Ratna Mafruha1, Fauziyyah Dani Fitriana1, Wunawar W2, Suci Hanifah2
1Department of Pharmacy, Universitas Islam Indonesia, Indonesia
2Farmarin Pharmacy, Indonesia

[ABS-225] Relation between level of knowledge and socio-demographic toward antibiotic use
Dian Medisa1, Endang Sulistyawatiningsih2, Prahabri W Yudha2, Reyan Almaniar2, Aldi Astrayudha2
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2Department of Pharmacy, Universitas Islam Indonesia, Indonesia

[ABS-263] Characteristic of diabetes mellitus type 2 uncontrolled patients in one sub-district of Padang City
Najmiatul Fitria1, Ira Masykura2
1Faculty of Pharmacy, Universitas Andalas, Indonesia
2Sekolah Tinggi Ilmu Kesehatan Indonesia, Indonesia

[ABS-280] Relationships levels of public education in addressing complaints against the...
behavior of the disease (The study was conducted in perumahan bulan terang utama Malang city)

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²Department of Pharmacognosy and Phytotherapy, Study Program of Pharmacy, Faculty of Medicine, Universitas Brawijaya, Indonesia

PI37 [ABS-302] Assessment of knowledge, attitude and practice of emergency contraceptive among Malaysian women
Nor Liana bt Che Yaacob, Yuet May Wong, Noraseli bt Ali, Sohail Ahmad
Faculty of Pharmacy, MAHSA University, Malaysia

PI38 [ABS-335] The Suitability of drug use to national formulary in government hospital in 2015
Areski, Evi Purnamasary, Annur Riska Eka Putri AZ, M.Nursyahbani Al Ayudi, Wahyu Imam Prasetyo, Endang Sulistyowatiningsih
Islamic University of Indonesia, Indonesia

Sri Hardiyanti, Shinta Danutri, Dianti Kurnia L., Mushlech, Aulia Trihardika, Wahyu Utami, Gesmita Nugraheny, Gusti Noorizka V.A.
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PI40 [ABS-254] Relationship knowledge, motivation and attitude of pharmacist with prescription implementation service standards in regional pharmacy Denpasar
I Nyoman Gede Tri Sutrisna¹, Umi Athiyah¹, Wahono Sumaryono²
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²Faculty of Pharmacy, Universitas Airlangga, Indonesia

PI41 [ABS-275] Medication adherence in elderly with chronic diseases: study with Adherence to Refill and Medication Scale (ARMS) in Surabaya
Yunita Nita, Ferera Marla Saputra, Sherly Damayanti, Putri Intan Pratiwi, Ruliyana Zuhairah, Arie Sulistyarini, Yuni Priyandani
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Duy-Kim-Nga Dao¹, Quang-Duong Do², Van-Hoa Huyhnh²
¹Department of Pharmacy, Vietnam
²Department of Pharmacy, University of Medicine and Pharmacy, Vietnam

PI43 [ABS-121] Development of a software for drug utilization review using defined daily dose indicators at a hospital in Viet Nam
Duy-Kim-Nga Dao, Thi-Bich-Phuong Bui
Department of Pharmacy, Vietnam

PI44 [ABS-137] The impact of bronchial asthma on patients’ quality of life in a tertiary hospital in Malaysia
Yaman Walid Kassab¹, Ganesh Sricharan¹, Ahmed Alaa Altemimi², Nurdiana Jamil¹, Ahmad Fawwaz Ghani¹
¹Department of hospital and clinical Pharmacy, Faculty of Pharmacy, Cyberjaya University College of Medical Sciences (CUCMS), Malaysia
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PI45 [ABS-101] Concept and opinion of pharmacists for halal drug in public hospital regions Central Jakarta
Siska, Priyo Wahyudi, Windi Putri Utami
Faculty of Pharmacy, University of Muhammadiyah Prof.Dr.Hamka, Indonesia

PI46 [ABS-315] Halal status of selected antibacterial drugs in Malaysia: an exploratory study
Ahmed Alaa Altemimi¹, Erwin Martinez Faller²
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²School of Pharmaceutical Chemistry Unit, School of Pharmacy, Management and Science University, Malaysia

PI47 [ABS-138] Knowledge and attitude on complementary and alternative medicine among pharmacy students in Klang Valley
Intiazi Khalid Mohammed¹, Yaman Walid Kassab¹, Ahmed Alaa Altemimi², Fauziah Zamri¹, Priyaa Darshini¹
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²School of Pharmacy, Management and Science University (MSU), Malaysia

PI48 [ABS-44] Interaction between herbal medicine and antihypertensive drug
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²Faculty of Pharmacy and Science, University of Muhammadiyah Prof. Dr. Hamka, Indonesia
³Pharmacology and Toxicology Department, Faculty of Medicine, University of Indonesia, Indonesia
[ABS-142] The prevalence of steroid adulteration in herbal products
Thitirat Rojnukoolwanich, Kittisak Boopasiri, Sasiwan Limchoon, Chayanid Sornchaithawatwong, Mayuree Tangkiatkumjai
Department of Clinical Pharmacy, Faculty of Pharmacy, Srinakharinwirot University, Thailand

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[ABS-197] The uses of honey for therapy and health maintenance in community around Bandung, Indonesia
Larasati Arrum Kusumawardani, I Ketut Adnyana
School of Pharmacy, Bandung Institute of Technology, Indonesia

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[ABS-270] The efficacy of topical amniotic membrane stem cells-conditioned medium (AMSC-CM)+vitamin E on the healing of chronic plantar ulcers of leprosy: a clinical controlled trial with framycetin gauze dressing (FGD)
Ditta Harnindyar P1, Cita RS Prakoeswa1, Afif Nural Hidayat1, Fedik A Rantam1, M Yuwono3
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2Stem Cell Laboratory, Institute of Tropical Disease, Universitas Airlangga, Indonesia
3Department of Pharmaceutical Chemistry, Faculty of Pharmacy, Universitas Airlangga, Indonesia

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[ABS-90] Cost analysis of Community-Acquired Pneumonia (CAP) inpatient in Surakarta referral hospital
Yeni Farida, Anugrah Nur R, Deasy Nur Wulandari
Department of Pharmacy, Faculty of Mathematics and Science University of Sebelas Maret, Indonesia

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[ABS-102] A literature review on methods for estimating Willingness-to-Pay Per Quality Adjusted Life Year (WTP per QALY) as cost effectiveness thresholds in pharmacoeconomic study
Dwi Endarti1, Tri Murti Andayani2, Susi Ari Kristina1, M Rifqi Rokhman1
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[ABS-158] Cost-effectiveness of dual antiplatelet therapy with ticagrelor versus clopidogrel in patient of acute coronary syndromes: a systematic review
Wisnu Wardono1, Tri Murti Andayani2, Fitra Rahmawati2, Nahar Taufiq1
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[ABS-180] Comparative clinical effectiveness and cost-effectiveness of teriparatide in postmenopausal women with osteoporosis: a health technology assessment
Peng Men, Jing Zhu, Suodi Zhai
Peking University Third Hospital, China

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[ABS-189] Cost-effectiveness analysis of erythropoietin compared (Hemapo®, Epotrex®, Neorecormon®) on hemodialysis patients in Persahabatan Hospital
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2Magister Pharmacy Lecturer of Pancasila University, Indonesia
3Department of Pharmacy Persahabatan Hospital, Indonesia

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[ABS-230] Cost analysis and utility value of sevelamer in chronic kidney disease with hemodialysis in Universitas Gadjah Mada Hospital
Tri Murti Andayani, Nanang Munif Yasin, Mawardi Ihsan
Department of Pharmacology and Clinical Pharmacy, Universitas Gadjah Mada, Indonesia

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[ABS-245] Cost analysis of type 2 diabetes mellitus outpatient in Pku Muhammadiyah Bantul Yogyakarta Hospital
Wahyu Yuliana Solikah, Faridah Baroroh
Pharmacy Ahmad Dahlan University, Indonesia

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Susan Fitria Candradewi1, Zulies Ikawati2, L.Endang Budianti3
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2Faculty of Pharmacy, Universitas Gadjah Mada, Indonesia
3Pharmacy Departement , Bethesda Hospital Yogyakarta, Indonesia

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[ABS-293] Cost effectiveness analysis of antibiotic drugs usage of cefotaxime and ceftriaxone in Community Acquired Pneumonia
(cap) inpatients at center general Hospital Fatmawati Jakarta 2013

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2Head of Hospital Pharmacy Installation at Awar Bross, Indonesia
3Lecturer Faculty of Pharmacy Pancasila University, Indonesia

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[ABS-204] Outpatient drug therapy in type 2 diabetes mellitus: effects on blood glucose level and medical cost
Luh Putu Febryana Larasanti, Made Ary Sarasmita, I Made Arya Wiraguna, I Gusti Agung Gede Minanjaya, I Made Wiracana
Department of Pharmacy, Faculty of Mathematics and Basic Science, Udayana University, Indonesia

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[ABS-361] Cost effectiveness of influenza vaccination in patients with acute coronary syndrome in Korea
Yeongji Jung, Eunyoung Kim
1Evidence-Based Research and Clinical Research Lab, Department of Health, Social and Clinical Pharmacy, Chung-Ang University, South Korea
2Department of Pharmaceutical Industry Management, The Graduate School, Chung-Ang University, South Korea

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[ABS-82] The development and evaluation of clinical pharmacy course at a pharmacy school in Indonesia
Rita Rahmawati, Djoko Wabyono, Mawardi Ihsan
Department of Pharmacology and Clinical Pharmacy, Faculty of Pharmacy, Universitas Gadjah Mada, Indonesia

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[ABS-174] Analysis influence of early pharmaceutical exposure in primary health care on student’s knowledge levels in school of pharmacy Universitas Muhammadiyah Yogyakarta
Ingenida Hadning, Ayutya Bastian Firza
School of Pharmacy, Faculty of Medicine and Health Sciences, Universitas Muhammadiyah Yogyakarta, Indonesia

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[ABS-190] Assessment of Japan & American student pharmacist study abroad experiences
Sari Nakagawa, Michael D. Katz
1Department of Clinical Pharmacy, Faculty of Pharmaceutical Sciences, Kobe Gakuin University, Japan
2Department of Pharmacy Practice and Science, University of Arizona College of Pharmacy, USA

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[ABS-208] Student perception of project-based learning in pharmaceutical engineering course
Oktavia Indrati, Bambang Hernawan Nugroho
Department of Pharmacy, Faculty of Mathematics and Natural Sciences, Universitas Islam Indonesia, Indonesia

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[ABS-213] Comparative between traditional and modern learning techniques
Marjan Manouchehri
Boali Teaching Hospital Tehran, Iran
Azad University Faculty of Pharmacy

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[ABS-233] The level of satisfaction of outpatients against Interprofessional Education (ipe) practices applied in Asri Medical Center (AMC) Yogyakarta
Salmah Orbayinah, Wahidah Auliannisa
Universitas Muhammadiyah Yogyakarta, Indonesia

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[ABS-236] The number of days’ in medication supplies and it’s influence on the health-care cost for diabetic patients (Study in Primary Health Care in Surabaya)
Mufarrighah, Widuri Eka Maharani, Hidayati Ashari, Ghina Septiana, Maulidatul Khasanah, Catur Dian Setiawan, Yunita Nita
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Vidy Kartika, Wahyu Utami, Umi Athiyah, Faiz Bahfen
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[ABS-237] Translation and validation of Bahasa Indonesia version of adherence to Refills and Medications Scale (ARMS) questionnaire
Catur Dian Setiawan, Mufarrighah, Widuri Eka Maharani, Hidayati Ashari, Maulidatul Khasanah, Ghina Septiana, Yunita Nita
Department of Community Pharmacy, Faculty of Pharmacy, Universitas Airlangga, Surabaya, Indonesia

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[ABS-239] Factors influenced the Appropriate Measurement of Liquid Oral Medicines by Consumer in Community Pharmacy
Gesnita Nugraheni, Gusti Noorizka Veronica Ahmad
[ABS-16] An assessment of health literacy communication practices, knowledge of and attitude towards health literacy among Malaysian physicians, pharmacists, and nurses
Retha Rajah1,2, Mohamed Azmi Hassali1, Ching Jou Lim1
1Pharmacy Department, Hospital Seberang Jaya, Penang, Malaysia
2Discipline of Social and Administrative Pharmacy, School of Pharmaceutical Sciences, Universiti Sains Malaysia, Penang, Malaysia

[ABS-252] The influence of duration of fondaparinux to APTT patients with acute coronary syndrome at dr. Soetomo Hospital Surabaya
Arina Dery Puspitasari, Suharjono
Department of Clinical Pharmacy, Faculty of Pharmacy, Universitas Airlangga

[ABS-371] The influence of number of days on prescription refill towards medication adherence in diabetes mellitus patients at primary health care centre in Surabaya
Yunita Nita, Widuri Eka Maharani, Hidayati Ashari, Ghina Septiana, Maulidatul Khasanah, Catur Dian Setiawan, Mufardi
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[ABS-370] Factors influence medication adherence for patients with chronic diseases: a qualitative study
Abdul Rahem
Department of Pharmacy Practice, Faculty of Pharmacy, Universitas Airlangga

[ABS-324] Phytoestrogens of seeds of pumpkin (Cucurbita moschata) prevent bone loss in ovariectomized rat model of osteoporosis
Sri Tasminatun1, Nur Yanti1, Alfaina Wahyuni1
1Pharmacy Study Programme, Faculty Medicine & Health Science, Universitas Muhammadiyah Yogyakarta, Indonesia

[ABS-337] The effect of honey vinegar in hyperlipidemia rattus norwegicus
Lucia Endang Wuryaningsih, Lidya Karina, Annisa Taufik
Faculty of Pharmacy, University of Surabaya, Indonesia

[ABS-218] Efficacy of active compounds isolated from red betel (Piper crocatum Ruiz & Pav) leaves against Streptococcus mutans growth
Rima Erviana
Department of Pharmacology and Clinical Pharmacy, School of Pharmacy, Universitas Muhammadiyah Yogyakarta, Indonesia

[ABS-228] In vitro antituberculosis activity of selected medicinal plants as a complementary therapy in inhibiting susceptible and multi-drug resistant Mycobacterium tuberculosis
Dhyan Kusuma Ayuningtyas, Elin Yulinih Sukandar, Prabasiwi Nur Faiziyah
Pharmacology and Clinical Pharmacy Research Group, School of Pharmacy, Institut Teknologi Bandung, Indonesia

[ABS-266] Effect of Peperomia pellucida [L.] Kunth. on bone quantity based on femur weight, length, and microarchitecture on ovariectomized rats
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1Department of Pharmacy, Faculty of Mathematics and Natural Sciences, Universitas Islam Indonesia, Indonesia
2Department of Clinical Pharmacology and Toxicology, School of Pharmacy, Institut Teknologi Bandung, Indonesia

[ABS-14] Rational discovery of synthetic peptide vaccine targeting interleukin-13 induces potent humoral-mediated protective immunity against asthma
Fengbo Wu, Yan Huang, Chunting Wang, Yaomei Tian, Lian Lu, Gu He, Li Yang
West China Hospital, Sichuan University, China

[ABS-18] PCR primer design to detect snps in slc22a1 rs683369 encoding oct1 as the main metformin transporter
Arfa Anni Mukminatun, Vitarani Dwi Ananda Ningrum, Rechmy Istikharah
Departement of Pharmacy, Universitas Islam Indonesia, Indonesia

[ABS-37] Anti-hyperlipidemia and anti-hyperglycemia studies of (Arcangelisia flava (L.) Merr.) phenolic compound: in corporation of in vivo and in silico study at molecular level
Wahyuning Setyani1, Hanny Setyowati2, Dwi Hadi Setya Palupi3, Arina Fikarotai Ulya4, Hanievia Rahayunnissa5, Maywan Hariono1
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[ABS-37] Anti-hyperlipidemia and anti-hyperglycemia studies of (Arcangelisia flava (L.) Merr.) phenolic compound: in corporation of in vivo and in silico study at molecular level
Wahyuning Setyani1, Hanny Setyowati2, Dwi Hadi Setya Palupi3, Arina Fikarotai Ulya4, Hanievia Rahayunnissa5, Maywan Hariono1
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In silico QSAR of 1-Benzoyl-3- benzylurea lead and its analogue compounds as anticancer by VEGFR-2 inhibition
Farida Suhud1, Christian Effendi1, Siswando2
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2Faculty of Pharmacy, Airlangga University, Indonesia

In vivo analgesic effect of ethanolic extracts of exocarp mesocarp and seeds of Carica pubescens
Heru Sasongko1, Sugiyarto2
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2Study program of Biology, Faculty of Mathematics and Natural Sciences, Universitas Sebelas Maret, Indonesia

The acute Lethal Dose 50 (LD50) of standardized ethanolic extract from Ipomoea reptans, poir leaf in rats
Farida Hayati, Rochmy Istikharah, Sulfiia Arifah, Devika Nurhasanah
Department of Pharmacy, Faculty of Mathematics and Natural Sciences, Universitas Islam Indonesia, Indonesia

Nitric oxide production was stimulated by LPS from the water phase of Baccauea macrocarpa
Samsul Hadi, Khoirul Anwar
Lambung Mangkurat University, Indonesia

Arctigenin derivative synthesis and the inhibition of UDP-glucuronosyltransferases (UGTs)
Zhenying Zhao1,2, Zuo Du1, Ruixue Ran1, Dan Sun1, Zhiwei Fu1, Huijuan Zhang1, Zhongze Fang1
1Department of Pharmacy, Tianjin Union Medical Center, China
2School of Chemical and Engineering, Tianjin University, China

Multiple components determination of traditional Chinese medicine preparation Yin-zhi-huang injection by LC-MS/MS for screening its potential bioactive candidates in HepaRG cells
Zhi Rao, Fan Zhang, Xiao-yi Zhang, Guo-qiang Zhang, Yan Zhou, Yan-rong Ma, Yu-hui Wei, Xin-an Wu
The First Hospital of Lanzhou University, China

Sugar apple peel (Annona squamosa L.) ethanol extract improve lipid profile in hyperlipidemia rat
Ros Sumarry, Yati Suhud, Devina Maulina
Faculty of Pharmacy, Pancasila University, Indonesia

Role of altered hepatic bile acids synthesis and transport in the pathogenesis of colitis-related cholesis in rats
Zuo Xiao1,2, Liuf Fang-fang1, Guo Tian-xue1, RAO Zhi1, Qin Hong-yan1, WU Xin-an1
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Graphene oxide and molecular beacon based porcine DNA detection for halal authentication of meatball product by fluorescence analysis
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Irinotecan-induced bile acid malabsorption is associated with down-regulation of ileal Asbt (Slc10a2) in mice
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Effervescent tablet formulation of purple mangosteen (Garcinia mangostana L) and apple (Pyrus malus L) peel extract
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Cytotoxic activity against P-388 murine leukemia cell from Lygodium microphyllum extract
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The effect of sodium orthovanadate on the cdk4 pancreas expression in alloxan-induced diabetic mice
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Effect of glibenclamide on glycemic control in the presence of sodium diclofenac
Toetik Aryani, Mahardhila Noviar Zamzamah, Zamrotul Izzah, Mahardian Rahmadi
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 Anti-inflammatory activity of essential oil of clove (Syzigium aromaticum) in emulgel with variation concentration of oleic acid and propylene glycol as enhancer
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