

Media Farmasi

Jurnal Ilmu Farmasi

(Journal Of Pharmaceutical Science "Media Farmasi")

Vol. 19 No. 2 September 2022



Media Farmasi

Jurnal Ilmu Farmasi

(Journal Of Pharmaceutical Science "Media Farmasi")

Publish 6 monthly (March and September)

Published by Universitas Ahmad Dahlan since September 2002

Volume 19, Nomor 2, September 2022

Editor in Chief

apt. Lalu Muhammad Irham, M.Farm.,Ph.D, Faculty of Pharmacy, Universitas Ahmad Dahlan Yogyakarta, Indonesia

Editorial Board Member

1. Chia- En Lin, Ph.D, Department of Pharmacy, Tajen University, Pingtung County, Taiwan
2. Zuhra Imtiyaz,Ph.D, Department of Pathology, School of Medicine, University of Maryland, Baltimore, United States
3. Sathianpong Phoophan, M.Pharm., Ph.D, Department of Traditional Thai Medicine, Faculty of Traditional Thai Medicine, Prince of Songkla University, Songkhla, Thailand
4. Dr. Fezah Binti Othman, Universiti Putra Malaysia, Malaysia
5. Bayu Tri Murti, BPharm, MAppSci, Department of Chemistry, Taipei Medical University, Taipei, Taiwan
6. Prof. Dr. apt. Dyah Aryani Perwitasari, M.Si., Ph.D., Faculty of Pharmacy, Universitas Ahmad Dahlan, Yogyakarta, Indonesia
7. apt., Benni Iskandar., S.Farm., M.Si, Sekolah Tinggi Ilmu Farmasi Riau, Pekanbaru, Indonesia
8. apt. Wirawan Adikusuma,M.Sc, Faculty of Health Science, Pharmacy, Universitas Muhammadiyah Mataram, Indonesia
9. apt., Nailis Syifa', M.Sc.,Ph.D, Fakultas Ilmu Kesehatan, Universitas Muhammadiyah Malang, Indonesia
10. apt. Ichwan Ridwan Rais, M.Sc., Ph.D, Faculty of Pharmacy, Universitas Ahmad Dahlan, Yogyakarta, Indonesia
11. apt. Riza Alfian, M.Farm, Sekolah Tinggi Ilmu Kesehatan ISFI Banjarmasin, Indonesia
12. Prof. Dr. apt. Tri Murti Andayani, Sp.FRS, Faculty of Pharmacy, Universitas Gadjah Mada, Yogyakarta, Indonesia
13. apt. Bambang Hernawan Nugroho,S.Farm.,M.Sc, Pharmacy, FMIPA, Universitas Islam Indonesia, Yogyakarta, Indonesia
14. Dr. apt. Sabtanti Hari Murti, Ph.D, Faculty of Pharmacy, Universitas Muhammadiyah Yogyakarta, Indonesia
15. apt. Andriana Sari, M.Sc, Faculty of Pharmacy, Universitas Ahmad Dahlan, Yogyakarta, Indonesia
16. Dr.apt Iis Wahyuningsih,M.Si, Faculty of Pharmacy, Universitas Ahmad Dahlan, Yogyakarta, Indonesia
17. Dian Prasasti, M.Sc, Faculty of Pharmacy, Universitas Ahmad Dahlan, Yogyakarta, Indonesia
18. apt. Widyasari Putranti,M.Sc, Faculty of Pharmacy, Universitas Ahmad Dahlan, Yogyakarta, Indonesia

**First Published:
September 2002**

**Issue Period :
March dan September**

Editor's Address :

Faculty of Pharmacy Universitas Ahmad Dahlan
Jl. Prof. Dr. Soepomo SH, Warungboto, Umbulharjo, Yogyakarta
Telp. 379418, Fax. (0274) 564604

Media Farmasi

Jurnal Ilmu Farmasi

(Journal Of Pharmaceutical Science "Media Farmasi")

CONTENTS

Formulation and anti-bacterial of liquid soap combination of Citronella (<i>Cymbopogon nardus</i> L. Rendle), Cinnamon (<i>Cinnamomum burmanni</i> Ness Ex Bi.), and Orange Lemon (<i>Citrus lemon</i> L.) Essential Oils on <i>Staphylococcus epidermidis</i>	63-70
<i>Umi Nafisah, Iin Suhesti, Puput Albetia</i>	
Integration of genomic databases and bioinformatic approach to identify genomic variants for sjogren's syndrome on multiple continents	71-81
<i>Anisa Nova Puspitaningrum, Dyah Aryani Perwitasari, Wirawan Adikusuma, Gina Noor Djalilah, Haafizah Dania, Rita Maliza, Imaniar Noor Faridah, Made Ary Sarasmita, Melodia Rezadhini, Rocky Cheung, Lalu Muhammad Irham</i>	
Formulation and evaluation of pulp devitalization paste combination of <i>Jatropha curcas</i> L. and <i>Piper crocatum</i> Leaves extract	82-92
<i>Vella Lailli Damarwati, Rahmat A Hi Wahid, Lana Labibah, Syahrani, Dyani Primasari Sukandi, Sabtanti Harimurti, Annisa Krisridwany</i>	
Direct medical cost of metformin and metformin-glimepiride in type 2 diabetes mellitus patients	93-102
<i>Sulastri, Shabran Hadiq, Woro Supadmi, Dyah Aryani Perwitasari</i>	
Cost-effectiveness analysis of metformin and metformin-glimepiride in patients with type 2 diabetes at Nene Mallomo General Hospital, Sidenrang Rappang	103-111
<i>Shabran Hadiq, Woro Supadmi, Dyah Aryani Perwitasari</i>	
Validity and reliability of the Indonesian Version of HIV-KQ-18 in assessing public knowledge about HIV/AIDS in the special region of Yogyakarta	112-119
<i>Muh. Deni Kurniawan, Bustanul Arifin, M. Rifqi Rokhman, Dyah Aryani Perwitasari</i>	
Quality of life of dengue patients in Panembahan Senopati regional general hospital	120-124
<i>Ariska Wigatiningtyas, Dyah Aryani Perwitasari, Imaniar Noor Faridah, Haafizah Dania, Woro Supadmi</i>	
An overview of Covid-19 patients with and without comorbid Diabetes Mellitus at Surabaya Hajj general hospital	125-132
<i>Uswatun Hasanah, Endang Darmawan, Sugiyarto</i>	

**Formulation of self-nano emulsifying drug delivery system (SNEDDS) Red Ginger extract 133-139
(*Zingiber Officinale* var. *rubrum*)**

Mila Erliyana, Wahyu Widyaningsih, Dea Angrainy Wumu, Widyanari Febriyana Wulansari

**Toxicity test of Kedayan root infusion (*Aristolochia sp.*) using brine shrimp lethality test 140-145
method**

Syuhada, Benazir Evita Rukaya, Budi Setiawan