JOURNAL STUDENT SCIENTIFIC
e-ISSN 2986-7304

Volume 4 Nomor 4 Oktober 2026

Table of Contents

Halaman

Factors Influencing The Occurrence Of Rheumatoid Arthritis In The Elderly At The Telaga Dewa Community Health Center, Bengkulu City 663-674
Seftiawan Radiansyah, Retni Retni, Feri Surahman

Implementation of Hypertension Screening Among Older Adults and Its Achievement of the Minimum Service Standards (MSS): A Case Study at Jalan Gedang Public Health Center, Bengkulu City, in 2025 675-692
Eva Yunani, Jon Hendri Nurdan, Firman Bintara

The Implementation of The Regulation of The Minister of Health of The Republic of Indonesia Number 21 of 2024 on Organizational Structure and Work Procedures at The Health Office of South Bengkulu Regency In 2025 693-702
Faiqatul Latifah, Firman Bintara Maju Harianja, Jon Hendri Nurdan

An Analysis of Factors Influencing Exclusive Breastfeeding Among Infants at Air Manjunto Health Center Of Mukomuko Regency in 2025 703-716
Bayu Arfina Faridawati, Tuti Rohani, Susilawaty

Analysis of Risk Factors for Dengue Hemorrhagic Fever (DHF) Incidence at Lubuk Sanai Public Health Center, Mukomuko Regency, in 2025 717-722
Marnita, Susilawaty, Tuti Rohani

An Analysis of Factors Influencing The Implementation of Occupational Safety and Health in Health Service Facilities at Health Centers Across Bengkulu Province 723-738
Netti Herawati. A, Tuti Rohani, Hartian Pansori

The Implementation of Smoke-Free Zones (SFZ) at Health Centers in the Working Area of Health Office, Central Bengkulu Regency in 2025 739-748
Ida Riyani, Tuti Rohani, Jon Hendri Nurdan

The Relationship Between Pregnant Women's Knowledge and the Completeness of Tetanus Toxoid Immunization Among Pregnant Women in the Service Area of the Telaga Dewa Community Health Center, Bengkulu City, in 2025 749-758
Deka Okta Risa, Yesi Putri, Meri Epriana

JOURNAL STUDENT SCIENTIFIC
e-ISSN 2986-7304

The Relationship Between Sleep Quality and Blood Pressure in Hypertensive Patients at the Sawah Lebar Community Health Center in Bengkulu City in 2025 759-766
Febriyani Yulisa, Ienes Dwi Rahmadani, Hendri Hendri, Ganti Lestari, Esti Oktaviani

The Effect Of Health Education On Mothers' Knowledge Level In Preventing Typhoid Fever Among Preschool Children At The Pediatric Outpatient Clinic Of Bhayangkara Hospital, Bengkulu City, 2026 767-774
Bobi Pranata, Diyah Tepi Rahmawati, Tita Septi Handayani

The Relationship Between the Role of Health Workers and Family Support and Medication Adherence Among Pulmonary Tuberculosis Patients in the Working Area of Telaga Dewa Public Health Center, Bengkulu City 775-784
Zalpa Entin Sari, Fikitri Marya Sari, Danur Azissah RS

Management of the Free Health Check-Up Program for Non-Communicable Disease Control at the Genuk Community Health Center Semarang City 785-798
Solikatul Fitri Yani, Restu Ayu Eka Pustika Dewi, Dw Nur Siti Marchamah

Classification of Postoperative Nausea and Vomiting (PONV) Severity Based on Apfel and Koivuranta Scores in Patients Undergoing Spinal Anesthesia at Cilacap Regional General Hospital: A Descriptive Study 799-806
Destina Farinda, Septian Mixrova Sebayang, Rahmaya Nova Handayani

The Effectiveness of Assistance in Brushing Teeth Using the Fones Method on Oral and Dental Hygiene in Preschool Children with Cavities in Desa Tengah, Central Padang Bengkulu 807-814
Desi Aulia Umami, Nimas Ayu Lestari. N, Socenta Efriana, Miscu Oni Malsapuri, Ledia Puspita Sari

Method for Assessing the Level of Pharmacists' Knowledge of Antibiotic Resistance 815-826
Era Natalica, Afifah B, Sutjiatmo

The Effect Of The Effectiveness Of Honey, Snakehead Fish Extract Albumin, And Honey Albumin In Inhibiting The Growth Of Escherichia Coli Bacteria 827-834
Dhamar Heksa Anggaet Saputra, Sukma Sahadewa, Nur Khamidah, Kartika Ishartadiati

Early Detection Of Hypertension In Kunduran Village, Ulu Musi District, Empat Lawang Regency 835-840
Hengki Tranado, Fery Surahman Saputra, Dilfera Hermiati, Julius Habibi, Yance Hidayat

JOURNAL STUDENT SCIENTIFIC
e-ISSN 2986-7304

The Effect of Aerobic Exercise on Physical Fitness in Adolescents At the Qoryatul Qur'an Islamic Boarding School 841-850
Dyvina Salsabila Nafiah, Azizah Rahmawati, Fiqi Widyawati, Young Ari Kusworo

Formulation and Stability Testing of a Combination Cream Preparation Containing Centella asiatica (L.) Urb. Extract and Citrus limon (L.) Osbeck Peel Extract with Variations in Tea 851-866
Yomi Elina, Ade Maria Ulfa, Martianus Parangin Angin

The Relationship Between Total Bilirubin Levels and Hemoglobin, Erythrocyte, and Platelet Values in Jaundiced Newborns at Muhammadiyah Hospital in Delanggu 867-874
Silmi Hadaina, Havida Widyastuti, Aji Bagus Widyantara

A Correlation Between Environmental Conditions and Family Behavior with The Occurrence of Dengue Hemorrhagic Fever in The Working Area of Tanjung Sakiti Health Center, Lahat Regency 875-880
Yuti Asmili, Fikitri Marya Sari, Yusran Fauzi

Factors Related To The Occurrence of Pulmonary Tuberculosis in The Working Area of Tanjung Sakti Health Center, Lahat Regency 881-888
Sukma Winda, Wulandari , Darmawansyah

Factors Associated with Diarrhea Occurrence in The Working Area of Tanjung Sakti Health Center, Lahat Regency 889-896
Delveni, Yustan Fauzi, Fikitri Marya Sari

The Relationship Between Spousal Support and Exclusive Breastfeeding Among Postpartum Mothers at the Dzahira Medika Clinic in 2026 897-904
Tri Lestari, Tita Septi Handayani, Taufianie Rossita

Healthy Laundry: An Innovative Cleaning Service to Support the Adoption of Clean and Healthy Living Practices (PHBS) in the Community at At Thahirah Laundry 905-912
Preti Julia, Ravika Ramlis, Meri Epriana Susanti

Palliative Nursing Care in Meeting the Basic Needs of a Stroke Patient with Total Dependence: A Case Study 913-922
Yanto Suryanto, Winda Putri, Dinda Tri Astuti, Ismeiralda Ismeiralda, Lara Sheta

JOURNAL STUDENT SCIENTIFIC
e-ISSN 2986-7304

The Effect of Quartet Cards and Occupational Therapy on the Socialization Skills of Patients with Social Isolation 923-930
Nehru Nugroho, Muhammad Zachri

Effectiveness of Handwashing with Antiseptic Soap and Running Water in Reducing Bacterial Colony Counts on Hands 931-936
Aprilia Novitasary

The Effect Of Phbs On The Incidence Of Infection In Hemodialysis Patients With Catheter Double Lumen (CDL) Installation At Siloam Kupang Hospital 937-946
Vicky Valensya Tengkende, Teguh Dwi Nugroho, Arley Sadra Telussa, Gottfrieda P.Taeng-Ob Adang

Analysis of Nursing Clinical Practice with Foot Reflexology Intervention to Reduce Pain Scale in Patients with ST-Elevation Myocardial Infarction (STEMI) in the ICCU of Inche Abdoel Moeis Regional General Hospital, Samarinda 947-954
Ardelia Bernadine, Ulfatul Muflihah

Integrating Socio-scientific Issues in Chemistry Learning to Enhance Critical Thinking Skills: Systematic Literature Review 955-964
Tiona Christian Br Silitonga, Ruth Tamarista Nadapdap, I Wayan Redhana

The Relationship Between The Role Of Mothers And Fine Motor Development In Toddlers In The Gandul Urban Village Area, Depok City 965-972
Florance Lestari Simanjuntak, Ravika Ramlis, Delta Aprianti

The Effect of Health Promotion Using Animated Video Media on Knowledge of Breast Self-Examination (BSE) Among Female Students at SMP Negeri 18 Bengkulu City in 2026 973-980
Elda Destika, Murwati, Nuche Marlianto

A Correlation Between Peer Environment And Exposure To Information Media And Sexual Behavior Prevention Among Adolescents At Sman 06 In The Coastal Area Of Bengkulu City 981-988
Pitriya Adis Triani, Fiya Diniarti, Julius Habibi

Method Validation and Analysis of Vitamin C Content in Facial Brightening Creams Distributed in Bengkulu City Using UV-Vis Spectrophotometry 989-996
Ajeng Sandra Allyza, Herlina, Luky Dharmayanti, Elly Mulyani

JOURNAL STUDENT SCIENTIFIC
e-ISSN 2986-7304

The Relationship Between Dietary Patterns And Smoking Habits And The Incidence Of Hypertension In The Coastal Area Of The Pasar Ikan Public Health Center, Bengkulu City 997-1004
Putri Anggun Oktavia, Retni, Ferry Surahman

The Effect of Pregnancy Exercise on Anxiety Levels among Third-Trimester Pregnant Women at Kasih Ibu Maternity Clinic, Curup City, Rejang Lebong in 2026 1005-1012
Melia Rosvita Sari, Tita Septi Handayani, Yesi Putri

The Relationship Between HIV/AIDS Knowledge And Risky Sexual Behavior Among Men Who Have Sex With Men (MSM) At The Pematangsiantar City Health Office In 2026 1013-1022
Nur'aini Rahmadhana, Riada M. Pasaribu, Peterson Yosua Silaen, Liharnita Saragih, Nur Masdalifah