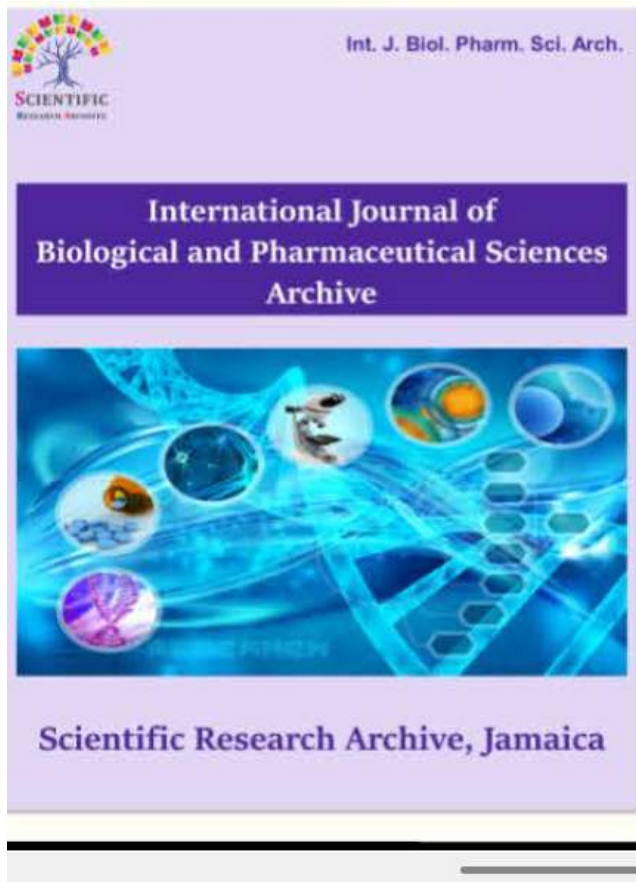


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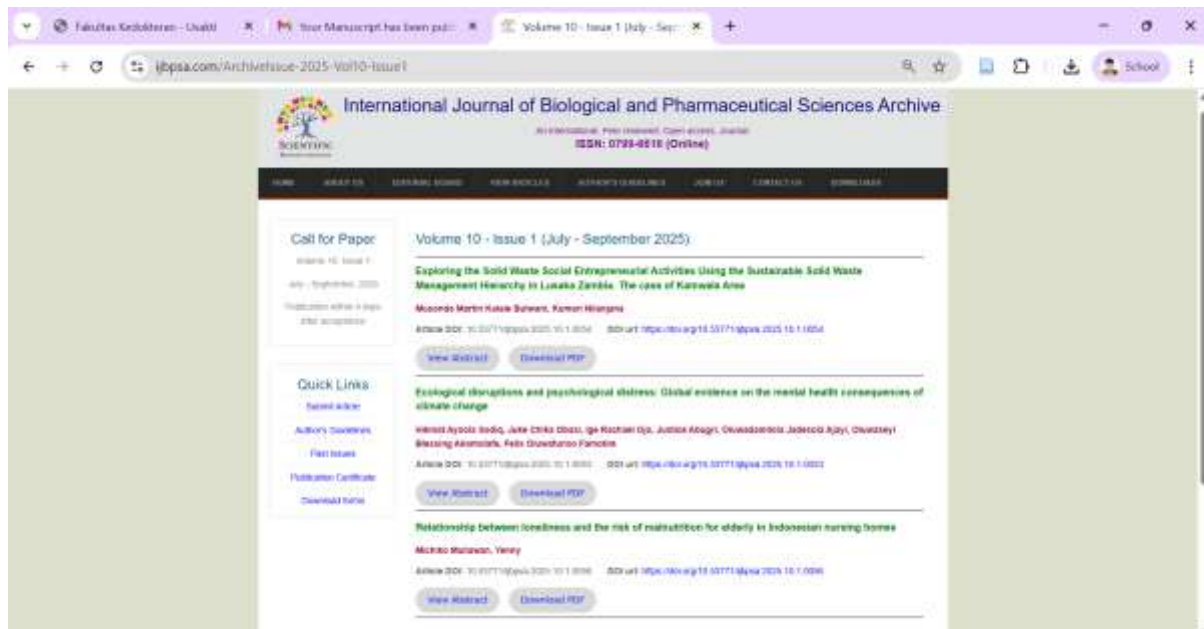
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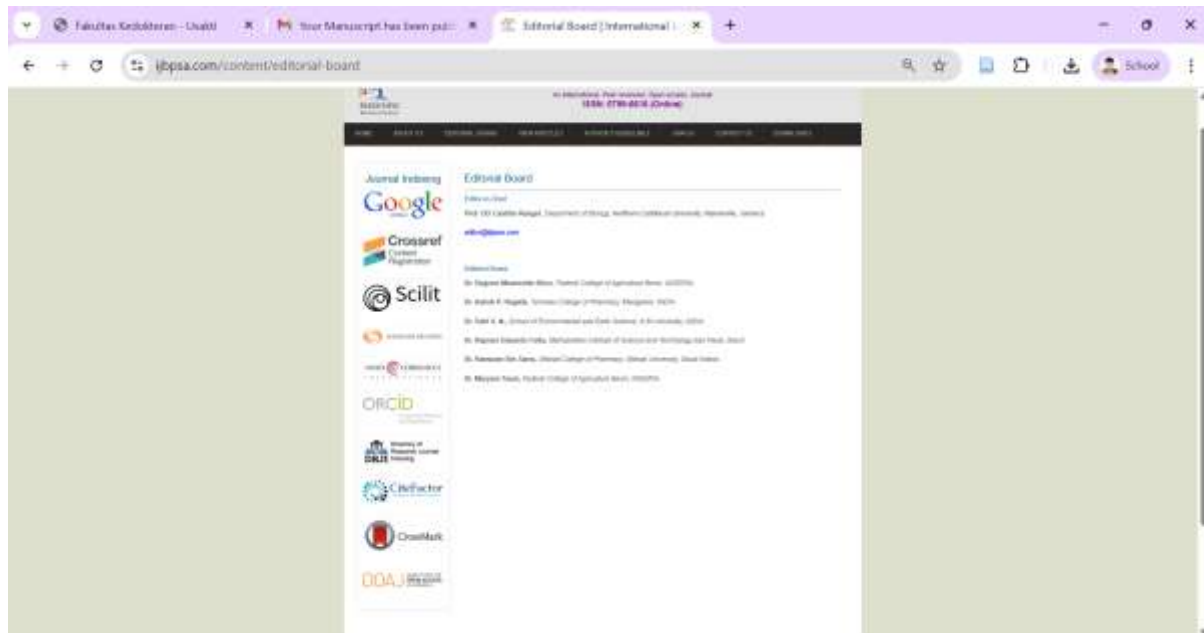


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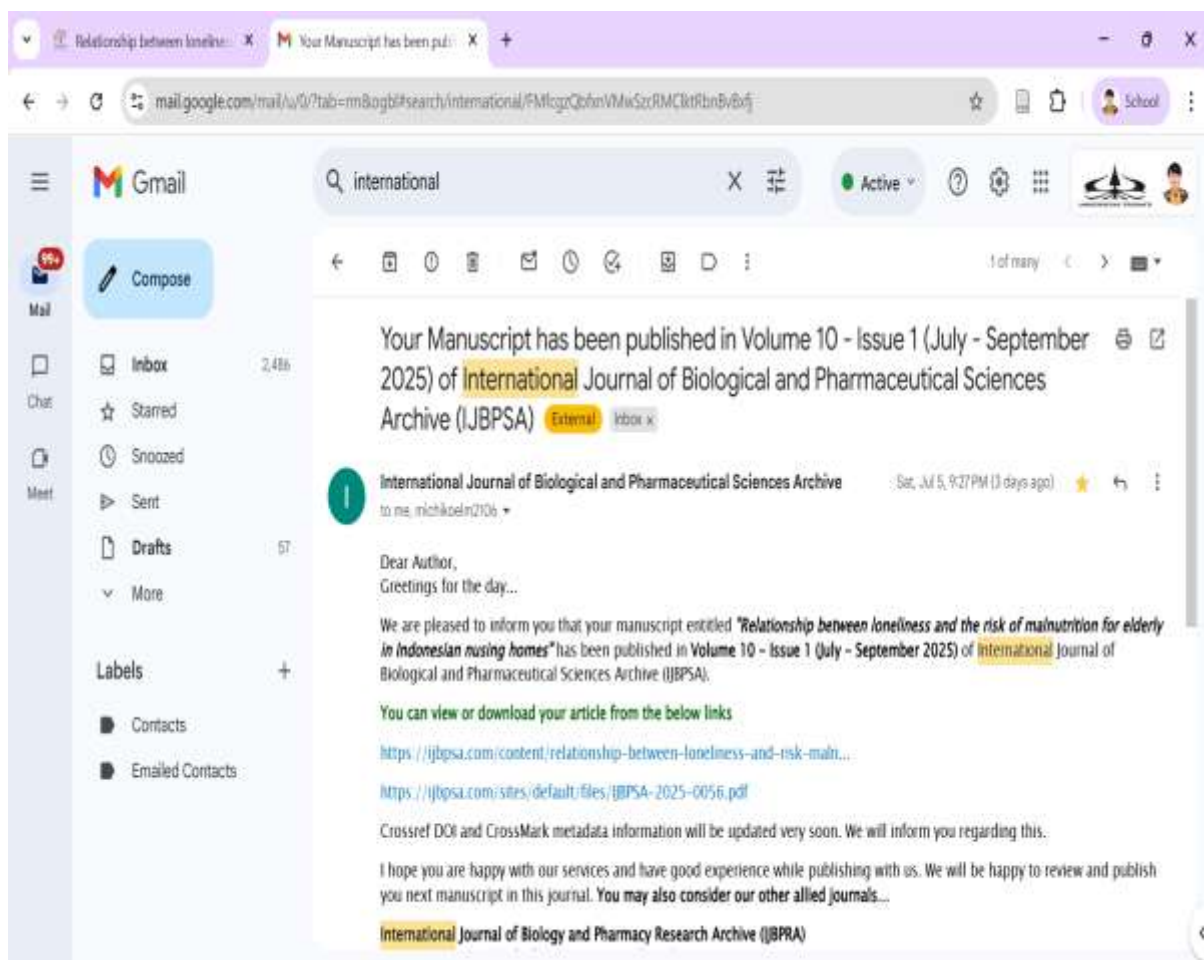


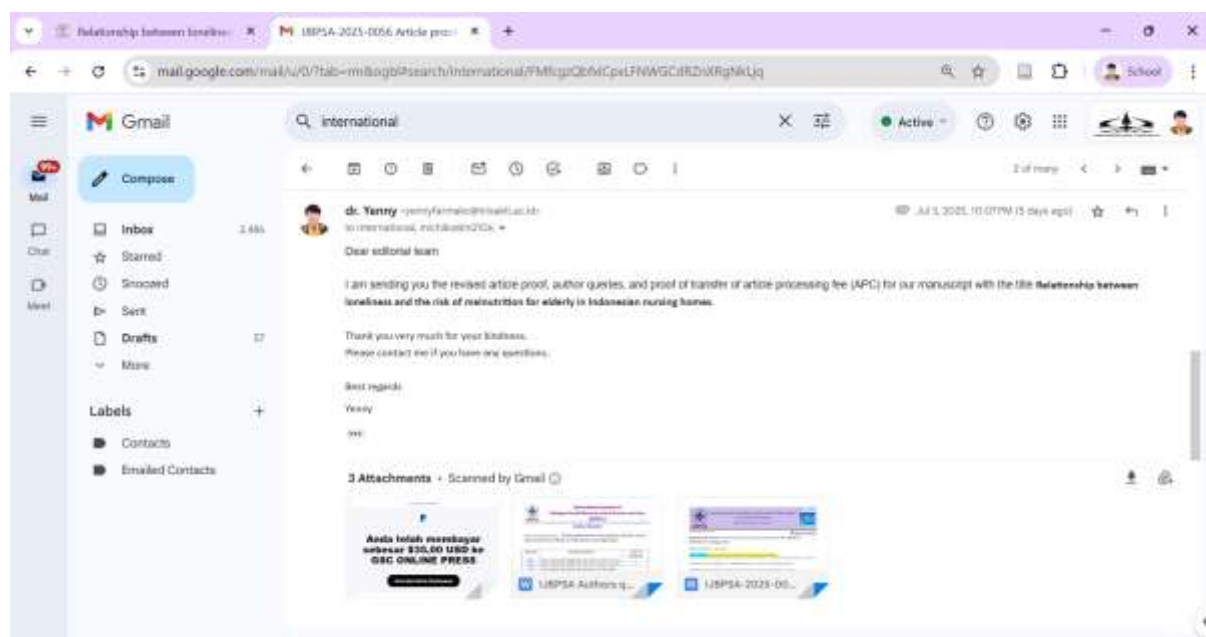
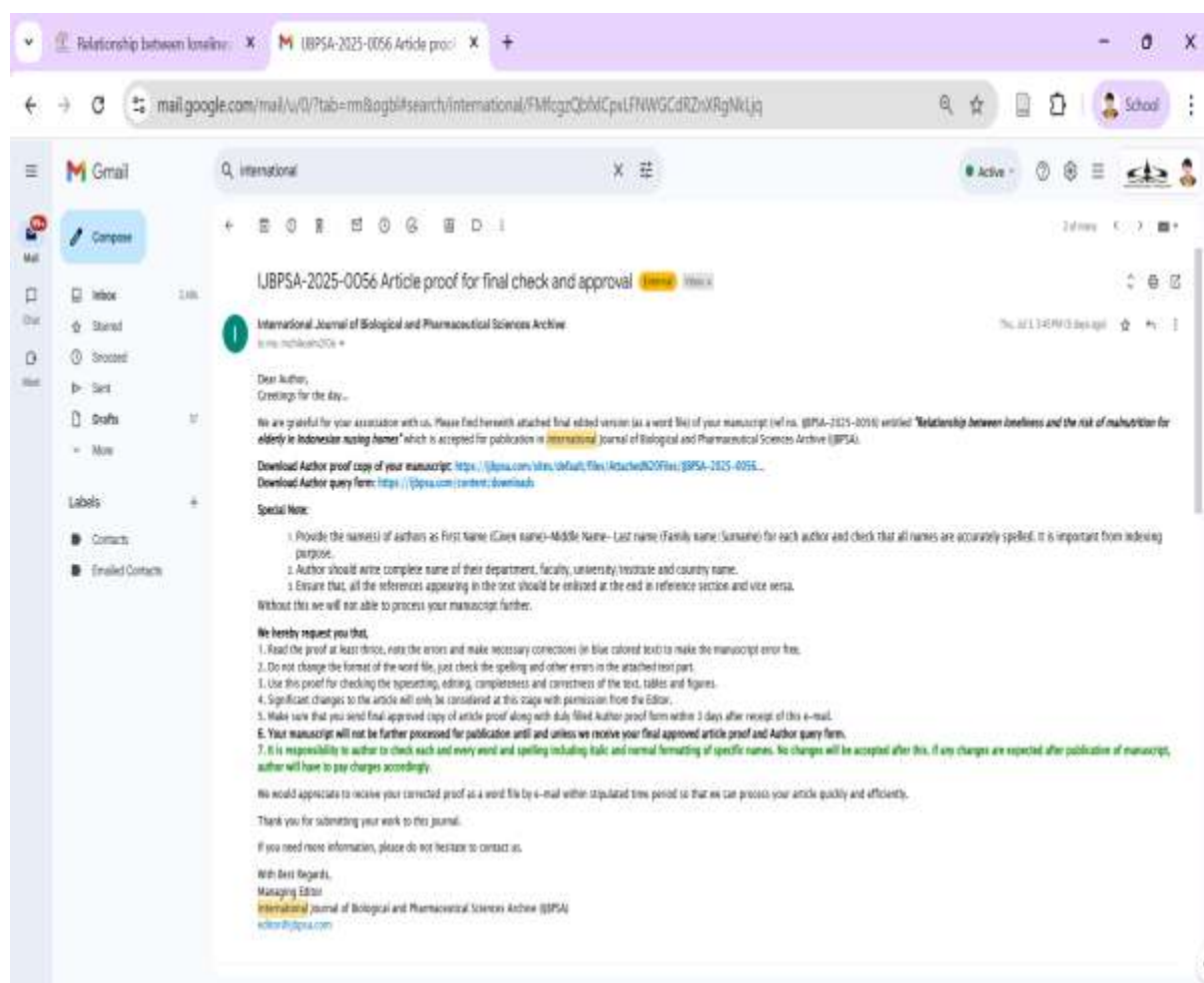
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Artikel

Laman: <https://ijbpsa.com/content/relationship-between-loneliness-and-risk-malnutrition-elderly-indonesian-nursing-homes>

The screenshot shows a web browser displaying the article page on the IJBPSA website. The browser's address bar shows the URL: ijbpsa.com/content/relationship-between-loneliness-and-risk-malnutrition-elderly-indonesian-nursing-homes. The page layout includes a sidebar on the left with a 'Call for Paper' section and 'Quick Links' (Submit Article, Author's Guidelines, Paid Issues, Publication Certificate, Download forms). The main content area features the article title, authors (Muhammad Muliawan and Yenny), affiliations (Medical Student, Faculty of Medicine, Universitas Trisakti, West Jakarta, Indonesia; Department of Pharmacology and Clinical Pharmacy Faculty of Medicine, Universitas Trisakti, West Jakarta, Indonesia), and a 'Check for updates' button. The article is dated 10 September 2025. The abstract discusses the relationship between loneliness and malnutrition risk in elderly nursing home residents, mentioning a cross-sectional study conducted in August and November 2024. The abstract includes statistical data: 27 (47.2%) of respondents were 70 years old, 46 (79.3%) were at risk of malnutrition, and 83 (80.7%) of respondents were lonely. More than half of the respondents (51.1%) were at risk of malnutrition. Malnutrition was present in 8 (11.3%) respondents. Older age (≥ 70 years) ($OR = 4.181$, $95\%CI = 1.495 - 11.764$, $p < 0.005$), female sex ($OR = 3.057$, $95\%CI = 1.131 - 11.764$, $p < 0.02$), and loneliness ($OR = 6.258$, $95\%CI = 1.585 - 12.284$, $p < 0.008$) were risk factors for risk of malnutrition/malnutrition. Lonely older elderly females were at high risk of risk of malnutrition/malnutrition. The strategy of early detection and early management should lead all stakeholders to follow up on the malnutrition risk for nursing homes' elderly. The keywords are: Elderly, Loneliness, Malnutrition, Nursing Home. A link to 'Full text article in PDF: Click Here' is provided at the bottom.

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Relationship between loneliness and the risk of malnutrition for elderly in Indonesian nursing homes
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Research Article
International Journal of Biological and Pharmaceutical Sciences Archives, 2025, 10(01), 025-038
Article DOI: [10.5377/ijbpsa.2025.10.1.0056](https://doi.org/10.5377/ijbpsa.2025.10.1.0056)
DOI url: <https://doi.org/10.5377/ijbpsa.2025.10.1.0056>
Publication history: Received on 10 May 2025, revised on 10 June 2025, accepted on 03 July 2025

Abstract:
Elderly persons' nutritional status is essential for their health in general. The factors associated with the nutritional status of the elderly in nursing homes are still inconsistent. The purpose of this study was to evaluate the association between loneliness and the risk of malnutrition in elderly persons. This cross-sectional analytical observational study was carried out between August and November 2024 in a nursing home in West Jakarta. A total of 70 respondents were selected using consecutive randomization sampling. Data were collected on age, sex, loneliness, and nutritional status. Loneliness and nutritional status were determined by means of the UCLA questionnaire on loneliness scale version 3 and the Mini Nutritional Assessment questionnaire, respectively. Chi-Square and Fisher's Exact tests were used in data analysis. Our study results showed that 27 (47.2%) of respondents were 70 years old, 46 (79.3%) of respondents were females, and 83 (80.7%) of respondents were lonely. More than half of the respondents, or 46 (79.3%), were at risk of malnutrition. Malnutrition was present in 8 (11.3%) respondents. Older age (≥ 70 years) ($OR = 4.181$, $95\%CI = 1.495 - 11.764$, $p < 0.005$), female sex ($OR = 3.057$, $95\%CI = 1.131 - 11.764$, $p < 0.02$), and loneliness ($OR = 6.258$, $95\%CI = 1.585 - 12.284$, $p < 0.008$) were risk factors for risk of malnutrition/malnutrition. Lonely older elderly females were at high risk of risk of malnutrition/malnutrition. The strategy of early detection and early management should lead all stakeholders to follow up on the malnutrition risk for nursing homes' elderly.

Keywords: Elderly, Loneliness, Malnutrition, Nursing Home

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