



Home | About | Login | Register | Search |
Current | Archives | Announcements |

Home > Vol 11, No 2 (2026) > **Agustin**

Open Access Subscription Access

Implementation of Coloring and Puzzle Play Therapy to Reduce Hospitalization Anxiety in Preschoolers: A Case Study

Diah Ayu Agustin, Shofiyyul Izhan, Ika Melasari, Bambang Sucipto

Abstract

Deterioration in physical condition, environmental changes, medical treatment, loss of control over activities can cause anxiety in preschool children hospitalized with bronchopneumonia. **The aim** of the study: to determine the results of the application of puzzle and coloring therapy in 2 children who experienced anxiety during hospitalization. **Method:** Descriptive case study. Coloring therapy in patient 1 (N) and puzzle therapy in patient 2 (A) was carried out once a day for 30 minutes, for three days of treatment. Anxiety was measured before and after therapy using a questionnaire based on the Facial Image Scale (FIS). **Results:** Coloring therapy is effective in reducing anxiety levels from very severe to moderate. Puzzle therapy is also proven to be effective in reducing anxiety

STATISTIC

Jurnal's acceptance rate: **25.81%**

Overall rejection rate: **74.19%**

Desk rejection rate: **72.04%**

After-review rejection rate: **7.69%**

INDEXING



levels from severe to mild. **Conclusion:** Nurses play a crucial role as care providers, educators, and collaborators in applying puzzle and coloring therapy to reduce anxiety in hospitalized preschool children through appropriate play spaces and materials, accompanying the child, monitoring responses after play, and collaborating with parents and healthcare team members.

Full Text:

PDF 

References

Agramadani, M., & Permatasari, I. (2026). Puzzle play therapy with parents as a non-pharmacological intervention for preschool children's anxiety due to hospitalization. *Jurnal Keperawatan*, 11(1), 258–264. <https://doi.org/10.32668/jkep.v11i1.2344>

Agustin, D.A. & Linda, S.E. (2018). Characteristics of children under five years with pneumonia in metropolitan city. *Malaysian Journal of Medical Research*, 2(2), 13–17. <https://doi.org/10.31674/mjmr.2018.v02i02.003>

Agustina, Y., Ringo, L.S., Sari, I.M., Rosuliana, N.E., Agustin, D.A., Yoselina, P., Purnamawati, T., ..., & Syafwan, M.K.R. (2025). Holistic and clinical pediatric nursing. PT Bukuloka Literasi Bangsa.

Alfiyanti, D., Arief, Y. S., Krisnana, I., Triharini, M., & Mariyam. (2024). Parents' participation in atraumatic care during children hospitalization: Systematic review. *Malaysian Journal of Nursing*, 15(3), 156–168. <https://doi.org/10.31674/mjn.2024.v15i03.018>

Buchanan, H., & Niven, N. (2002). Validation of a facial image scale to assess child dental anxiety. *International Journal of Paediatric Dentistry*, 12(1), 47–52. <https://doi.org/10.1046/j.0960-7439.2001.00314.x>

Chaplin, T.M., & Aldao, A. (2013). Gender differences in emotion expression in children: A meta-analytic review.



IN COLLABORATION
WITH



**Fakultas Keperawatan
Universitas Airlangga**

POLICIES

- Focus and Scope
- Section Policies
- Peer Review Process
- Archiving
- Article Purchase
- Publication Frequency
- Open Access Policy
- Publication Ethics and Malpractice Statement
- Disclaimer
- Publication Charges
- Advertising Policy
- Publication Information
- Article Withdrawal Policy
- Confidentiality



Home | About | Login | Register | Search |
Current | Archives | Announcements |

Home > Archives > Vol 11, No 2 (2026)

Vol 11, No 2 (2026)

DOI: <http://dx.doi.org/10.32419/jppni.v11i2>

Open Access Subscription Access

Table of Contents

Articles

The Effect of Combined Qur'anic Murottal and Dhikr Therapy on Postoperative Pain in Patients Undergoing Coronary Artery Surgery 117-125

Tri Endah Pangastuti, Eska Riyanti, Nelly Yades, Wartonah Wartonah, Santa Manurung, Ace Sudrajat, Nadhia Elsa Silviani, Dewi Lusiani
DOI : [10.32419/jppni.v11i2.901](http://dx.doi.org/10.32419/jppni.v11i2.901)

Abstract views: **61** | PDF views: **25**

Nursing Service Quality and Outpatient Satisfaction at Community Health Centers: A Cross-Sectional Study in Pekalongan 126-135

Nur Izzah, Elva Firnanda, Eka Budiarto
DOI : [10.32419/jppni.v11i2.911](http://dx.doi.org/10.32419/jppni.v11i2.911)

Abstract views: **30** | PDF views: **8**

STATISTIC

Jurnal's acceptance rate: **25.81%**

Overall rejection rate: **74.19%**

Desk rejection rate: **72.04%**

After-review rejection rate: **7.69%**

INDEXING



Indonesian Beck Depression Inventory Adaptation and Validation Among Nursing Students: A Cross-Sectional Study



136-154

*Dian Sari, Dian Fitria, Irna Kartina, Retno
Lestari, Andi Buanasari, Indah Putri
Ramadhanti, Siti Mutia Kosassy*
DOI : [10.32419/jppni.v11i2.921](https://doi.org/10.32419/jppni.v11i2.921)



| Abstract views: **42** | PDF views: **56**

Physical Activity Level as A risk Factor for Low Back Pain Among Young Adults in Depok City



155-164

*Rhomlah Rhomlah, Kuntarti Kuntarti, Hening
Pujasari, Tuti Afriani*
DOI : [10.32419/jppni.v11i2.719](https://doi.org/10.32419/jppni.v11i2.719)



| Abstract views: **45** | PDF views: **10**

Factors Associated with Acute Respiratory Tract Infections (ARIs) in Toddlers: A Cross- Sectional Study



165-177

*Lilis Yuliarsih, Maesaroh Maesaroh, Ricky
Riyanto Iksan, Yanti Susanti*
DOI : [10.32419/jppni.v11i2.856](https://doi.org/10.32419/jppni.v11i2.856)



| Abstract views: **34** | PDF views: **17**

Burnout Dimensions Among Emergency Nurses in Post-Pandemic East Kalimantan: A Cross-Sectional Study



178-186

*Arsyawina Arsyawina, Hilda Hilda, Hesti Prawita
Widiastuti, Joko Sapto Pramono, Rispiyandi
Rispiyandi*
DOI : [10.32419/jppni.v11i2.939](https://doi.org/10.32419/jppni.v11i2.939)



| Abstract views: **32** | PDF views: **17**

Implementation of Coloring and Puzzle Play Therapy to Reduce Hospitalization Anxiety in Preschoolers: A Case Study



187-199

*Diah Ayu Agustin, Shofiyyul Izhan, Ika
Melasari, Bambang Sucipto*
DOI : [10.32419/jppni.v11i2.930](https://doi.org/10.32419/jppni.v11i2.930)



IN COLLABORATION
WITH



**Fakultas Keperawatan
Universitas Airlangga**

POLICIES

- Focus and Scope
- Section Policies
- Peer Review Process
- Archiving
- Article Purchase
- Publication Frequency
- Open Access Policy
- Publication Ethics and Malpractice Statement
- Disclaimer
- Publication Charges
- Advertising Policy
- Publication Information
- Article Withdrawal Policy
- Confidentiality

| Abstract views: **76** |PDF views: **16****Prevalence and Associated Factors of Cognitive Frailty in Indonesian Community-Dwelling Older Adults**

200-217

Anung Ahadi Pradana, Rohayati Rohayati,
Siriluk Winitchayothin, Nga Thi Thuy Nguyen,
Joni Siahaan, Divine Grace Cas Domingo,
Shinta Silaswati
DOI : [10.32419/jppni.v11i2.1009](https://doi.org/10.32419/jppni.v11i2.1009)

| Abstract views: **51** |PDF views: **18****Determinants of Musculoskeletal Disorder Among Nurses**

218-228

Dinda Isabela, Masyithah Fadhani, Hidayati
Hidayati, Tuti Oktriani
DOI : [10.32419/jppni.v11i2.935](https://doi.org/10.32419/jppni.v11i2.935)

| Abstract views: **49** |PDF views: **14****Diabetic Foot Risk and Ulcer Burden Among Community- Dwelling Adults With Diabetes: A Multisite Study**

229-244

Saldy Yusuf, Muhammad Hidayat, Andi
Muhammad Fiqri Muslih Djaya, Sitti Nurhadijah,
Muhamad Zulfiqar, Muhammad Alif, Arjuna
Ramli, Takdir Tahir
DOI : [10.32419/jppni.v11i2.940](https://doi.org/10.32419/jppni.v11i2.940)

| Abstract views: **44** |PDF views: **13****Perceived the Impact of the COVID-19 Pandemic on Women Living with Human Immunodeficiency Virus in Indonesia: A Qualitative Descriptive Study**

245-261

Rita Ismail, Sri Yona, Elly Nurachmah, Kathleen
Norr, Joachim Voss
DOI : [10.32419/jppni.v11i2.969](https://doi.org/10.32419/jppni.v11i2.969)

| Abstract views: **39** |PDF views: **9****Patterns of Sibling Relationships and Levels of Depression among Adolescents in East Jakarta**

262-273

- Policy of Screening for Plagiarism

PEOPLE

- Contact
- Editorial Team
- Reviewer

GUIDES

Guidelines for Writing Manuscript

TEMPLATES

- Manuscript Template for Qualitative Studies
- Manuscript Template for Quantitative Studies
- Manuscript Template for Scoping Review
- Manuscript Template for Case Report

SUPPLEMENTARY FILES

Download Supp. Files

VIDEO INSTRUCTIONS

- Penulis: Kirim Naskah
- Penulis: Mengirim Hasil Revisi



Home | About | Login | Register | Search |
Current | Archives | Announcements |

Home > About the Journal > **Editorial Team**

Editorial Team

Editor-In-Chief

Elsi Dwi Hapsari S.Kp, M.S., D.S, Faculty of Medicine, Public Health, and Nursing, Universitas Gadjah Mada, Yogyakarta, Indonesia

Managing Editor

Ns. Haryanto, S.Kep., MSN., Ph.D, ITEKES Muhammadiyah Kalimantan Barat

Section Editor

Dr. Idyatul Hasanah, S.Kep., Ners., M.Kep, Institut Kesehatan Yarsi Mataram, Indonesia

Linlin Lindayani, S.Kep., Ners., M.Kep., PhD, STIKep PPNI Jawa Barat

Anung Ahadi Pradana, Ns., Ph.D., STIKes Mitra Keluarga, Bekasi, Indonesia, Indonesia

Ns. Giur Hargiana, Sp.Kep.J, Faculty of Nursing, Universitas Indonesia, Depok, Jawa Barat, Indonesia

Dr. Astuti Yuni Nursasi, SKp., MN., Universitas Indonesia, Depok, Jawa Barat, Indonesia

Dr. Ninuk Dian Kurniawati, Faculty of Nursing, Universitas Airlangga, Surabaya, Jawa Timur, Indonesia

Eni Nuraini Agustini, S.Kp, M.Sc., Ph.D, Nursing Science Department, Faculty of Health Science, UIN Syarif

STATISTIC

Jurnal's acceptance rate: **25.81%**

Overall rejection rate: **74.19%**

Desk rejection rate: **72.04%**

After-review rejection rate: **7.69%**

INDEXING



Hidayatullah Jakarta, Indonesia
Ns. Dally Rahman, M.Kep., Sp.Kep.MB, Universitas
 Andalas, Padang, Sumatera Barat, Indonesia

Copy & Layout Editor

Hendro Purwoko, M.Kom, Universitas Indraprasta PGRI,
 Jakarta, Indonesia

Treasury & Marketing

Ns. Dian Firtia, M.Kep., Sp.Kep., MB, STIKES RS Husada,
 Jakarta, Indonesia
Ns. Eka Malfasari, M. Kep., Sp.Kep.J, STikes Payung
 Negeri Pekanbaru, Riau, Indonesia
Jepri ,S.E., M.M

Stat



[View My Stats](#)

Tools



IN COLLABORATION
 WITH



**Fakultas Keperawatan
 Universitas Airlangga**

POLICIES

- [Focus and Scope](#)
- [Section Policies](#)
- [Peer Review Process](#)
- [Archiving](#)
- [Article Purchase](#)
- [Publication Frequency](#)
- [Open Access Policy](#)
- [Publication Ethics and Malpractice Statement](#)
- [Disclaimer](#)
- [Publication Charges](#)
- [Advertising Policy](#)
- [Publication Information](#)
- [Article Withdrawal Policy](#)
- [Confidentiality](#)