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## Publications

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2018

Jurnal internasional bereputasi

### **Effects of red ginger capsule supplementin reducing PGF2 $\pm$ concentrations and pain intensity in primary dysmenorrhea**

DEDI ARDINATA

2024

Jurnal internasional bereputasi

### **Exploring the moderating effects of SIRT1 and gene polymorphisms rs7895833 on the relationship between hemoglobin levels and physical frailty in elderly adults with comorbid chronic diseases: A moderated mediation analysis**

NOVITA SARI HARAHAP , DEDI ARDINATA , TETTY AMAN NASUTION , NENNI DWI APRIANTI LUBIS

2021

Jurnal internasional bereputasi

### **Interleukin-31 serum and pruritus dimension after acupuncture treatment in hemodialysis patients: A randomized clinical trial**

DEDI ARDINATA , ROZAIMAH Z HAMID , IRMA D MAHADI

2025

Jurnal nasional terakreditasi

### **Effect Of Manual Traction Physiotherapy On Knee Injury And Osteoarthritis Outcome Score And Interleukin-6 Levels In Patient Knee Osteoarthritis**

WAODE RISKA ASTUTI AINI , DEDI ARDINATA

2025

Jurnal nasional terakreditasi

### **The Effect of Physiotherapy Manual Traction Techniques on the Western Ontario and McMaster University OA Index (WOMAC) in Knee Osteoarthritis Patients**

DEDI ARDINATA

2025

Jurnal nasional

### **Edukasi PHBS di Sekolah Dasar : Strategi Promotif - Preventif Bagai Anak dan Keluarga**

DEDI ARDINATA

2023

Jurnal nasional terakreditasi

### **Relationship Of Incidence Of Frailty With Metformin Consumption Habits In Elderly Type-2 Diabetes Mellitus Patients**

RIRIE FACHRINA MALISIE , DEDI ARDINATA

2024

Jurnal nasional terakreditasi

# TERAPI PIJAT PUNGGUNG EFFLEURAGE TERHADAP INTENSITAS NYERI AKUT PASCA BEDAH FRAKTUR TULANG PANJANG

DEDI ARDINATA , DUDUT TANJUNG

2025

Jurnal nasional terakreditasi

## **Anti-inflammatory and Anti-infertility Effects of Ethanol Extract of Turmeric (Curcuma longa) in Male Wistar Rats with Type 2 Diabetes Mellitus Induced by Streptozotocin-Nicotinamide-High Fat Diet Authors**

DEDI ARDINATA

2025

Jurnal internasional bereputasi

## **Patients' Perspectives of Nursing Therapeutic Interventions for Diabetes in the Community: An Ethnonursing Study**

EVIKAROTA , SITI ZAHARA NASUTION , LUFTHIANI , DEDI ARDINATA , VITRI ROKHIMA

2023

Jurnal internasional bereputasi

## **Relationship Of Incidence Of Frailty With Metformin Consumption Habits In Elderly Type-2 Diabetes Mellitus Patients.**

DEDI ARDINATA , RIRIE FACHRINA MALISIE

2022

Jurnal internasional

## **The Use of Evidence-Based Acupuncture: Current Evidence**

DEDI ARDINATA

2025

Jurnal internasional bereputasi

## **Patients' Perspectives of Nursing Therapeutic Interventions for Diabetes in the Community: An Ethnonursing Study**

LUTHFIANI , DEDI ARDINATA , SITI ZAHARA NASUTION , IWAN RUSDI

2018

Jurnal internasional bereputasi

## **Student perception of interprofessional education application at the Health Sciences University of Sumatera Utara**

DIAH ARRUM , EVIKAROTA , DEDI ARDINATA

2023

Jurnal nasional terakreditasi

## **Relationship Of Incidence Of Frailty With Metformin Consumption Habits In Elderly Type-2 Diabetes Mellitus Patients**

RIRIE FACHRINA MALISIE , DEDI ARDINATA , AGUS IRWANTO

2022

Jurnal internasional bereputasi

## **Reduction of serum level of interleukin-2 and pruritus severity after acupuncture at Quchi (LI11) in hemodialysis patients: a placebo-controlled randomized clinical trial**

IRMA D MAHADI , ROZAIMAH Z HAMID , DEDI ARDINATA

2025

Jurnal nasional terakreditasi

## **The Effect of Physiotherapy Manual Traction Techniques on the Western Ontario and McMaster University OA Index (WOMAC) in Knee Osteoarthritis Patients**

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2025

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## **Edukasi PHBS di Sekolah Dasar : Strategi Promotif - Preventif Bagi Anak dan Keluarga**

SITI KHADIJAH NASUTION , SURYA UTAMA , DEDI ARDINATA , DEALITA KHAIRANI DAULAY , ELVIPSON SINAGA , BALQIS NURMAULI DAMANIK , MARTA IMELDA BR SIANTURI , MURNI NOVIANI NASUTION

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2024

Jurnal nasional

## **Potential of White Oyster Mushroom to Improve Male Fertility : A Systematic Review**

M. Ichwan , YOGA FATHUR TRI ANDRIANTO , DEDI ARDINATA

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2022

Jurnal internasional bereputasi

## **Wet Cupping€™ s Effect on Nitric Oxide Levels in Hypertensive Patients**

DEDI ARDINATA , M. Ichwan

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2025

Jurnal internasional bereputasi

## **Interactions between hemoglobin, age, Sirtuin1, and rs7069102 on fatigue in older people with chronic illness. A moderated mediation analysis**

NENNI DWI APRIANTI LUBIS , DEDI ARDINATA , TETTY AMAN NASUTION , NOVITA SARI HARAHAP

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2018

Jurnal internasional bereputasi

## **The influence of mutation gene rpoB of Mycobacterium tuberculosis cluster I (507-534) on the elimination 25-desacetyl rifampicin in urine of tuberculosis subjects**

DEDI ARDINATA , BINTANG YINKE MAGDALENA SINAGA , YAHWARDIAH SIREGAR

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2023

Jurnal internasional bereputasi

## **Exploring the moderating effects of SIRT1 protein expression and gene polymorphisms rs7895833 on the relationship between hemoglobin levels and physical frailty in elderly adults with comorbid chronic diseases: A moderated mediation analysis [version 1; peer review: awaiting peer review]**

DEDI ARDINATA , NOVITA SARI HARAHAP , NENNI DWI APRIANTI LUBIS , TETTY AMAN NASUTION

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## **Patients' Perspectives of Nursing Therapeutic Interventions for Diabetes in the Community: An Ethnonursing Study**

EVIKAROTA , SITI ZAHARA NASUTION , LUFTHIANI , IWAN RUSDI , DEDI ARDINATA , VITRI ROKHIMA

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## **Researches**

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2015

Penelitian Hibah Bersaing

## **Manajemen Pencegahan Resiko Gagal Jantung Pasien Haemodialisa di Medan Sumatera**

DEDI ARDINATA , IKHSANUDDIN AHMAD HARAHAP , CHOLINA TRISA SIREGAR

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2022

Penelitian Unggulan Perguruan Tinggi

## **Penerapan Didi Dan Sendi Dalam Upaya Perbaikan Self-Management, Kadar Gula Darah, Sirkulasi, Dan Nyeri Neuropati Pasien Diabetes Mellitus Tipe 2**

MULA TARIGAN , RIKA ENDAH NURHIDAYAH , DEDI ARDINATA , IKHSANUDDIN AHMAD HARAHAP

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2023

Penelitian Kerjasama Antar Perguruan Tinggi

## **HUBUNGAN ANTARA POLIMORFISME NUKLEOTIDA TUNGGAL (SNPS) SIRTUIN1 (rs7895833, rs 7069102 DAN rs2273773) DENGAN KADAR SIRTUIN1 PLASMA, DAN FRAILITY (KELEMAHAN) PADA ORANG LANJUT USIA**

DEDI ARDINATA , NENNI DWI APRIANTI LUBIS , TETTY AMAN NASUTION

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2014

Penelitian Hibah Bersaing

# Manajemen Pencegahan Resiko Gagal Jantung Pasien Haemodialisa di Medan Sumatera

DEDI ARDINATA , IKHSANUDDIN AHMAD HARAHAP , CHOLINA TRISA SIREGAR

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## Community Services

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2013

Penelitian Dana Lokal Perguruan Tinggi

### **Pemberdayaan Ibu-Ibu Pewiridan Binaan Salimah Menjadi Kader Kesehatan Posyandu Lansia**

RIKA ENDAH NURHIDAYAH , DEDI ARDINATA , ERNIYATI

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2025

### **Pengabdian pada masyarakat dalam rangka HUT FKUSU ke-73**

DEDI ARDINATA , BUGIS MARDINA LUBIS

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## Intellectual Property Rights

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2025

Hak cipta nasional

### **Buku Regulasi Imun Dan Gejala Pruritus Melalui Akupunktur Pada Pasien Hemodialisis**

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2025

Paten nasional

### **Video Virtual Reality Self-Talk Positif (VR-STP); Mengendalikan Nyeri, Hidup Sejahtera Penuh Makna**

DEDI ARDINATA , IKHSANUDDIN AHMAD HARAHAP , URIP HARAHAP

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2025

Paten nasional

### **Modul Self-Talk Positif; Mengendalikan Nyeri, Hidup Sejahtera Penuh Makna**

DEDI ARDINATA , URIP HARAHAP , IKHSANUDDIN AHMAD HARAHAP

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2025

Hak cipta nasional

### **KONSEP DASAR KELENJAR DAN HORMON**

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2025

Hak cipta nasional

### **PERUBAHAN KADAR INTERLEUKIN-2 DAN INTERLEUKIN-31 SERUM SESUDAH TINDAKAN AKUPUNKTUR PADA LI11 QUCHI DAN KORELASINYA DENGAN PERUBAHAN SKALA PRURITUS PADA PASIEN PENYAKIT GINJAL KRONIS YANG MENJALANI HEMODIALISIS**

DEDI ARDINATA

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