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Publications

2025

Jurnal internasional bereputasi

The Difference of Gingival Inflammation, Oral Hygiene, and Periodontal Treatment Needs Between Metabolic Syndrome and Nonmetabolic Syndrome in Periodontitis Patients

IRNA CAROLINE SEMBIRING , PITU WULANDARI , MARTINA AMALIA , STEVEN , IRMA ERVINA

2022

Jurnal nasional terakreditasi

Quality Of Life of Menopausal Women Suffering from Periodontitis Relating to Dental Conditions: Kualitas Hidup Perempuan Menopause Penderita Periodontitis, Berkaitan dengan

MARTINA AMALIA , IRMA ERVINA , PITU WULANDARI

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Jurnal nasional

Comparative Analysis of Magnetostrictive and Piezoelectric Ultrasonic Scalers In Periodontal Therapy

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CROWN LENGTHENING DAN FRENEKTOMI PADA DAERAH ESTETIK (LAPORAN KASUS)

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Inhibitory test of andaliman (Zanthoxylum achantopodium DC) extract mouthwash against dental plaque bacteria.

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Soft Tissue Management In Periodontal Surgery To Achieve The Best Treatment: Factors Related To The Technique

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MIC and MBC of red fruit extract (Pandanus conoideus Lam) against periodontal pathogens bacteria

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The Periodontal Health Awareness Level of Dental Students At Universitas

Sumatera Utara - A Survey

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Combination Treatment of Splinting with Wire Composite and Artificial Tooth Pontic for Improved Aesthetics: A Case Report

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The Entire Papilla Preservation Technique Versus Modified Minimally Invasive Surgical Technique in Regenerative Periodontal Therapy For Endo-Perio Lesions

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Jurnal nasional

EFFECTIVENESS OF SOCKET PRESERVATION IN MAINTAINING ALVEOLAR BONE VOLUME: A SYSTEMATIC REVIEW

IRMA ERVINA , MARTINA AMALIA

2025

Jurnal internasional bereputasi

EFFICACY OF CHITOSAN NANOPARTICLES LOADED 0.7% TETRACYCLINE ON CLINICAL PARAMETERS AND PLATELET-DERIVED GROWTH FACTOR-BB IN RAT MODELS

MARTINA AMALIA , IRMA ERVINA

2018

Prosiding seminar internasional

An in Vitro Evaluation of The Antimicrobial Effectiveness of Alginate-Based Metronidazole Gel Against Aggregatibacter Actinomycetemcomitans

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Treatment of Periodontitis with Furcation Lesions and Vertical Alveolar Bone Loss: Case Report

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Surgical crown lengthening: A case report

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Antibacterial and antibiofilm activity of andaliman (Zanthoxylum acanthopodium dc.) essential oil mouthwash on periodontal pathogenic bacteria

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Periodontal Status In Periodontitis Patients With Type 2 Diabetes Mellitus

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EFFECTIVENESS OF CHITOSAN NANOPARTICLE CONTAINING 0.7% TETRACYCLINES ON CLINICAL PARAMETERS AND FIBROBLAST GROWTH: FACTOR-2 IN RAT MODELS

SILVIA , MARTINA AMALIA , PITU WULANDARI , RINI OCTAVIA NASUTION , IRMA ERVINA

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Improving Life Quality of Postmenopausal Women with Oral Health Advancement

PITU WULANDARI , MARTINA AMALIA , NURDIANA

2018
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The Difference Number of Bacterial Colonies between Smokers and Non-smokers Gingivitis Patients in Periodontics Department at USU Dental Hospital

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Effectiveness of Milk as A Desensitizing Agent in Dentin Hypersensitivity After Nonsurgical Periodontal Treatment

MARTINA AMALIA , RINI OCTAVIA NASUTION , KRISTINA SILABAN

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The Role of Scaling-Root Planing with a Subgingival Application of Tetracycline 0, 7% Based Chitosan Hydrogel in Periodontitis Rats' Model (Evaluation of Clinical Parameters) ...

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Coronally advanced flap with and without connective tissue graft in root coverage procedure: A case series

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Artikel ilmiah

MANAGEMENT OF BACTERIAL PLAQUE-INDUCED GINGIVAL ENLARGEMENT: CASE REPORT

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2019
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The Difference Upper Incisor and Upper Molar Alveolar Bone Loss between Smoker and Non-Smoker Patient with Chronic Periodontitis

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Antimicrobial activity of chitosan nanoparti-cles loaded with 0.7% tetracycline against porphyromonas gingivalis

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In vitro evaluation of Andaliman (Zanthoxylum acanthopodium DC) extract on the growth of periodontal pathogenic bacteria

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Periodontal Regenerative Surgical Treatment in Periodontitis Patient With Diabetes Mellitus

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Coronally advanced flap with and without connective tissue graft in root coverage procedure: A case series

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Artikel ilmiah

EFFECTIVENESS OF SOCKET PRESERVATION IN MAINTAINING ALVEOLAR BONE VOLUME: A SYSTEMATIC REVIEW

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Aesthetic Crown Lengthening for Gummy Smile Treatment: A Case Report

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Hyaluronic Acid And Its Role In Periodontal Healing: Asam Hialuronat dan Peranannya Dalam Penyembuhan Periodontal

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Comparison of Xenograft and Alloplast Bone Grafts for Infrabony Bone Defect: Literature Review

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Effectiveness freeze dried platelet rich plasma combination of hyaluronic acid after periodontal surgical healing: an experimental study on animal model:(In Vivo Studies)

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Tingkat pengetahuan pegawai PLN Lubuk Pakam tentang kaitan penyakit Periodontal dan kesehatan sistemik

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Clinically Effective Regenerative Therapy for Primary Endodontic Lesions with Secondary Periodontal Lesions: A Case Report

MARTINA AMALIA , AINI HARIYANI NASUTION

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Artikel ilmiah

Antibacterial Activity of Toothpaste Containing Sunflower Seed Extract against Staphylococcus aureus In Vitro

ARMIA SYAHPUTRA , MARTINA AMALIA , IRMA ERVINA , AGNES RAIWANA PUTRI SIANIPAR

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Improving Life Quality of Postmenopausal Women with Oral Health Advancement

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Quality Of Life of Menopausal Women Suffering from Periodontitis Relating to Dental Conditions: Kualitas Hidup Perempuan Menopause Penderita Periodontitis, Berkaitan dengan ...

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Inhibitory test of andaliman (Zanthoxylum achantopodium DC) extract

mouthwash against dental plaque bacteria

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Researches

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Efektivitas Terapi Platelet Rich Plasma Kombinasi Asam Hialuronat terhadap Penyembuhan Pasca Bedah Periodontal (Tinjauan Faktor Pertumbuhan) Studi In vivo

MARTINA AMALIA , PITU WULANDARI

2020

Penelitian Dana Lokal Perguruan Tinggi

IDENTIFIKASI KANDUNGAN PORCINE PADA MATERIAL KEDOKTERAN GIGI YANG DIGUNAKAN DALAM BIDANG PERIODONSIA

IRMA ERVINA , MARTINA AMALIA

2025

Penelitian Fundamental

Biosintesis Komposit Selulosa/Hidroxyapatit Mikroenkapsulasi Ekstrak Propolis dalam Terapi Penyakit Periodontal

IKA ASTRINA , AVERROES FAZLUR RAHMAN PILIANG , MARTINA AMALIA , AMETA PRIMASARI , SALSABILA

2019

Penelitian Dana Lokal Perguruan Tinggi

KEPADATAN JARINGAN KOLAGEN DAN JUMLAH SEL FIBROBLAS PADA LIGAMEN PERIODONTAL SETELAH SKELING DAN PENGHALUSAN AKAR DISERTAI APLIKASI TETRASIKLIN BERBASIS HIDROGEL KITOSAN 0,7% PADA MODEL PERIODONTITIS (IN VIVO)

ARMIA SYAHPUTRA , IRMA ERVINA , MARTINA AMALIA

2021

Penelitian Dosen Pemula

EVALUASI APLIKASI SUBGINGIVA TETRASIKLIN 0,7% BERBASIS NANOPARTIKEL KITOSAN PADA PERIODONSIMUM MODEL PERIODONTITIS TIKUS TERHADAP EKSPRESI GROWTH FACTOR DAN MMP-8

IRMA ERVINA , MARTINA AMALIA

Community Services

2024

Peningkatan Kesehatan Rongga Mulut sebagai usaha untuk Meningkatkan Kualitas Hidup pada Wanita Menopause

ARMIA SYAHPUTRA , RINI OCTAVIA NASUTION , IRMA ERVINA , MARTINA AMALIA , PITU WULANDARI , AINI HARIYANI NASUTION

2021

PENGABDIAN KEPADA MASYARAKAT PROGRAM PENDIDIKAN DOKTER GIGI SPESIALIS PERIODONSIA FKG USU

ARMIA SYAHPUTRA , RINI OCTAVIA NASUTION , IRMA ERVINA , MARTINA AMALIA , PITU WULANDARI , AINI HARIYANI NASUTION

2025

Kader Lanjut Usia : Membantu Meningkatkan Kualitas Hidup Melalui Hidup Sehat dan Senyum Ceria

OLIVIA AVRIYANTI HANAFIAH , MARTINA AMALIA , PITU WULANDARI

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Pengabdian Masyarakat dalam Rangka Dies Natalis Rumah Sakit Gigi dan

Mulut (RSGM USU) yang ke-22

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Ipteks Bagi Kewirausahaan

EDUKASI PERAWATAN IMPLAN GIGI PADA MAHASISWA/MAHASISWI MA'HAD ABU UBAIDAH BIN AL-JARRAH UNTUK MENINGKATKAN KESEHATAN RONGGA MULUT

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Treatment of Dentine Hypersensitivity as a Way to Increase Quality of Life

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Pengabdian Masyarakat NASSIP 7 Bali

EKA PRAMUDITA RAMADHANY , MARTINA AMALIA

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Peningkatan Kesehatan Rongga Mulut sebagai Usaha untuk Meningkatkan Kualitas Hidup pada Perempuan Pascamenopause

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Biomedik

Pengabdian Masyarakat dalam Rangka Dies Natalis Rumah Sakit Gigi dan Mulut (RSGM USU) yang ke 22

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Edukasi Perawatan Implan Gigi pada Mahasiswa/mahasiswi Ma'had Abu Ubaidah bin Al-Jarrah untuk Meningkatkan Kesehatan Rongga Mulut

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Pengabdian Kepada Masyarakat Program Pendidikan Dokter Gigi Spesialis Periodonsia FKG USU

ARMIA SYAHPUTRA , RINI OCTAVIA NASUTION , IRMA ERVINA , MARTINA AMALIA , PITU WULANDARI , AINI HARIYANI NASUTION

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Bulan Kesehatan Gigi Nasional 2024

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2023

World Oral Health Day

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Intellectual Property Rights

2023

Hak cipta nasional

Tanya Jawab Seputar Masalah Kesehatan Rongga Mulut Pada Pascamenopause

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2023

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Video Kegiatan Peningkatan Kesehatan Rongga Mulut Sebagai Usaha Untuk Meningkatkan Kualitas Hidup Pada Wanita Menopause

PITU WULANDARI , IRMA ERVINA , ARMIA SYAHPUTRA , MARTINA AMALIA , AINI HARIYANI NASUTION , RINI OCTAVIA NASUTION , FITHRA FAIZAL FARIZ , SHABIRAH INAS FERRINA SIREGAR , STEVEN

