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## Publications

2025

Jurnal internasional bereputasi

### **DIFFERENCES IN THE EFFECT OF APPLYING 6% AND 12% HYDROXYAPATITE PASTE FROM DUCK EGGSHELLS (ANAS PLATYRHYNCHOS) WITH CASEIN PHOSPHOPEPTIDE-AMORPHOUS CALCIUM PHOSPHATE (CPP-ACP) AS REMINERALIZING MATERIALS ON ENAMEL SURFACE HARDNESS (IN VITRO)**

FITRI YUNITA BATUBARA , WIDI PRASETIA , DENNIS , WANDANIA FARAHANNY , NEVI YANTI , CUT NURLIZA , TRIMURNI ABIDIN , DINA MASRURA , WILLIAM SAHALA MARKUS SITOMPUL , MAYVIRA ANNISA

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Artikel ilmiah

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TRIMURNI ABIDIN , ANDREW NARO MARIO SIPAYUNG , WIDI PRASETIA

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### **Role of Carbon Quantum Dots of Sapindus Rarak DC on The Released of TGF- $\beta$ 1 of Matrix Dentine**

WANDANIA FARAHANNY , NEVI YANTI , WIDI PRASETIA , TRIMURNI ABIDIN

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### **Artificial intelligence application in endodontics: A narrative review**

TRIMURNI ABIDIN , CUT NURLIZA , DENNIS , NEVI YANTI , WIDI PRASETIA , FITRI YUNITA BATUBARA , WANDANIA FARAHANNY

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### **Endodontic Management of Mandibular Second Molar with Middle Distal Canal**

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### **THE MANAGEMENT OF ENDO-PERIO LESION WITH FURCATION INVOLVEMENT**

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### **Endodontic Management of Mandibular Second Molar with Middle Distal Canal: Management Endodontik pada Gigi Geraham Kedua Mandibula dengan Saluran Distal Tengah**

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Artikel ilmiah

## **THE MANAGEMENT OF ENDO-PERIO LESION WITH FURCATION**

WANDANIA FARAHANNY , ARMIA SYAHPUTRA , WIDI PRASETIA , VERAWATI ASHARI , ERDI EFFENDI NASUTION , ZOVI , BUDI , WIRIANANTA PUTRA

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## **THE EFFECT OF ADDITION 5% PROPOLIS NANOPARTICLES IN EPOXY RESIN AND BIOCERAMIC SEALERS ON THE GROWTH OF ENTEROCOCCUS FAECALIS ATCC 29212 AND THE DENTINAL TUBULAR PENETRATION: IN VITRO**

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## **Multidisciplinary approach of endo-perio lesions: A case report**

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## **THE EFFECT OF ADDITION 5% PROPOLIS NANOPARTICLES IN EPOXY RESIN AND BIOCERAMIC SEALERS ON THE GROWTH OF ENTEROCOCCUS FAECALIS ATCC 29212 AND THE DENTINAL TUBULAR PENETRATION: IN VITRO**

TRIMURNI ABIDIN , NEVI YANTI , WIDI PRASETIA , NELMI WAHYUNI S

2021

Buku referensi

## **BUKU PANDUAN SKILL'S LAB BLOK 24 PENCEGAHAN ATRAUMATIC RESTORATION TREATMENT (ART)**

CUT NURLIZA , FITRI YUNITA BATUBARA , WIDI PRASETIA , NEVI YANTI , WANDANIA FARAHANNY

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## **Biological and mechanical principles of chemomechanical preparation in root canal therapy: A review**

WIDI PRASETIA , FITRI YUNITA BATUBARA , WANDANIA FARAHANNY , DENNIS

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Buku referensi

## **BUKU PANDUAN SKILL'S LAB BLOK 16 RESTORATIVE DENTISTRY II**

NEVI YANTI , DARWIS ASWAL , DENNIS , CUT NURLIZA , WIDI PRASETIA , FITRI YUNITA BATUBARA , WANDANIA FARAHANNY

2020

Buku referensi

## **BUKU PANDUAN SKILL'S LAB BLOK 15 RESTORATIVE DENTISTRY I**

WANDANIA FARAHANNY , DARWIS ASWAL , FITRI YUNITA BATUBARA , NEVI YANTI , WIDI PRASETIA , DENNIS , CUT NURLIZA

# Researches

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## **MICROCRACK DENTIN PADA PEMAKAIAN FILE ROTARY SALURAN AKAR DENGAN GERAKAN CONTINUOUS DAN RECIPROCATING SELAMA PREPARASI KHEMOMEKANIS**

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## **STATUS KESEHATAN RONGGA MULUT PADA ANAK YANG MENJALANI KEMOTERAPI DI YAYASAN ONKOLOGI ANAK MEDAN (YOAM) TAHUN 2023**

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## **EFEKTIVITAS PASTA EKSTRAK DAN BUBUK KULIT PISANG BARANGAN (Musa acuminata L.) SEBAGAI BAHAN REMINERALISASI GIGI (IN-VITRO)**

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## **PERAWATAN DAN PENYULUHAN KESEHATAN GIGI SENYUM SEHAT MENYAMBUT RAMADAN DI KLINIK KONSERVASI GIGI RSGM - FKG USU**

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WIDI PRASETIA , WANDANIA FARAHANNY , TRIMURNI ABIDIN , DARMAYANTI SIREGAR , POCUT ANGELINA P TANJUNG , PUTERI RIDHA RAMADHANI , NUR'AINI BADRIAH , RIA SEPTINA RUSLI

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## **Peningkatan Kualitas Hidup Melalui Program Minimal Intervention Dentistry Kepada Siswa Di Yayasan Perguruan Islam Al Hasanah Madrasah Tsanawiyah Swasta Ulumul Qur'an**

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### **Program Minimal Intervention Dentistry Kolaborasi Departemen Ilmu Konservasi Gigi Dan PS PPDGS Konservasi Gigi FKG USU**

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### **BUKU SAKU PENYULUHAN PENERAPAN KONSEP MINIMAL INTERVENTION DENTISTRY DALAM PROGRAM PENINGKATAN KESEHATAN GIGI DAN MULUT**

NEVI YANTI , WANDANIA FARAHANNY , WIDI PRASETIA , ATIKA RESTI FITRI

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### **PENGABDIAN MASYARAKAT SKEMA MONO TAHUN REGULER OKTOBER 2021**

WANDANIA FARAHANNY , ATIKA RESTI FITRI , WIDI PRASETIA , NEVI YANTI

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