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Publications

2024

Jurnal internasional bereputasi

Distinction of thickness mandibular cortical bone in individuals with type 2 diabetes mellitus reviewed quantitative index

CEK DARA MANJA

2023

Jurnal nasional terakreditasi

DENTAL PROFESSION STUDENT KNOWLEDGE ON CBCT AT FACULTY OF DENTISTRY UNIVERSITAS SUMATERA UTARA

CEK DARA MANJA

2023

Jurnal nasional terakreditasi

Maxillary bone analysis in dentate and edentulous men through panoramic radiographs

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2024

Jurnal internasional bereputasi

Estimation of Mandibular Bone Density Loss in Diabetes Mellitus Using Cone Beam Computed Tomography

CEK DARA MANJA , PITU WULANDARI , OLIVIA AVRIYANTI HANAFIAH

2016

Jurnal internasional

Use of Panoramic Radiography to Detect Prevalence of Impacted Third Molar Among Chinese Students In Faculty of Dentistry University of Sumatera Utara

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2024

Jurnal internasional bereputasi

Variations in Mandibular Interdental Bone Density in Indonesian Type 2 Diabetic Patients in Panoramic Radiograph

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2023

Jurnal nasional terakreditasi

The Use of the Panoramic Mandibular Index in Analyzing Cortical Mandibula Height in Batak Tribe Women With Perimenopause and Postmenopause Conditions

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2023

Jurnal nasional terakreditasi

Improving Dental and Oral Health through Counseling and Training on Dental and Oral Health Maintenance and Introduction of Dental Radiography

Examination in Children and Installation of Sinks at Belawan Islamic Junior High School, Medan Belawan District

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2026

Jurnal nasional terakreditasi

An examination of CBCT results for ectopic cuspid impaction: a case report

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2019

Jurnal internasional bereputasi

Difference In Height of Maxillary Alveolar Ridge on Edentulous Women and Dentate Women Using Panoramic Radiography

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2019

Jurnal internasional bereputasi

Analysis Of Height And Width of Mandibular Condyle and Shape of The Articular Eminence With and Without Clicking Using TMJ Radiography

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2025

Artikel ilmiah

Investigation of obturation quality by professional education students using digital periapical imaging

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2025

Jurnal internasional bereputasi

Difference of mandibular trabecular bone fractal dimension values on panoramic radiographs of vegetarians and nonvegetarians in Medan City

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2020

Jurnal nasional terakreditasi

Comparison Of Edentulous Women And Dentate Women In Terms Of Mandibular Alveolar Ridge Height Reviewed Using Panoramic Radiography

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2021

Jurnal internasional

Prevalence Of Nutrient Canals Anterior Mandibular In Hypertensive And Non-Hypertensive Patients Using Periapical Radiographs

TRELIA BOEL , CEK DARA MANJA , DENNIS

2025

Artikel ilmiah

Incidental findings of multiple dense bone island on CBCT radiograph: a case report

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2022

Prosiding seminar nasional

USING TMJ RADIOGRAPHY TO ANALYZE JOINT SPACE IN PATIENTS WITH CLICKING AND WITHOUT CLICKING

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2025

Tulisan ilmiah

Predictive value of radiographic trabecular bone classifications, quantitative indices and texture-based analysis in assessing dental implant osseointegration : a literature review

CEK DARA MANJA

2025

Jurnal nasional terakreditasi

COUNSELING AND TRAINING TO IMPROVE THE LEVEL OF DENTAL AND ORAL HEALTH IN JUNIOR HIGH SCHOOL TAMAN SISWA BELAWAN MEDAN

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2018

Jurnal internasional bereputasi

A Comparative Assessment Of Alveolar Bone Loss Using Bitewing, Periapical, And Panoramic Radiography

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2025

Tulisan ilmiah

Analysis of ectopic canine impaction findings using CBCT: a case report

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2021

Jurnal nasional terakreditasi

The Use of Panoramic Radiography for Condyle Shape Detection on Menopausal Periods in Dentistry Radiology Installation - Dental and Oral Hospital of Universitas Sumatera Utara

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2024

Jurnal nasional terakreditasi

Approximation length of the mandibular first molar tooth of Bataknese based on gender analyzed using parallel techniques

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2021

Jurnal internasional

Electrolysis method to determine the amount of silver in occlusal and periapical films

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Researches

2023

Penelitian Dana Lokal Perguruan Tinggi

Analisis Densitas Tulang Kondilus, Angulus dan Simfisis pada Penderita dan Bukan Penderita Diabetes Melitus Tipe 2 Melalui Radiografi Panoramik Digital dan CBCT

OLIVIA AVRIYANTI HANAFIAH , CEK DARA MANJA , PITU WULANDARI

2023

Analisis Kadar Antioksidan terhadap Tingkat Keparahan Status Periodontal pada Penderita Sindroma Metabolik

NURDIANA , MARTINA AMALIA , CEK DARA MANJA , PITU WULANDARI

Community Services

2023

EDUKASI PEMELIHARAAN KEBERSIHAN RONGGA MULUT DALAM MENINGKATKAN KESEHATAN GIGI SISWA SD YAYASAN PERGURUAN AL-NASHROH DELI TUA

YENDRIWATI , ATIKA RESTI FITRI , CEK DARA MANJA

2023

World Oral Health Day

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2024
Ipteks

Peningkatan kesehatan dan pengetahuan mengenai pemeriksaan radiografi intraoral dan jaringan periodontal melalui penyuluhan dan pelatihan pemeliharaan kesehatan gigi dan mulut pada anak-anak di sekolah menengah pertama taman siswa belawan

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2022

Pengangkatan Panitia WOHD

CEK DARA MANJA , IKA DEVI ADIANA

Intellectual Property Rights

2021

Hak cipta nasional

Teknik Radiografi Bitewing

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2021

Hak cipta nasional

Teknik Radiografi Periapikal Rahang Bawah Atau Mandibula

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2021

Hak cipta nasional

Prosedur Melakukan Radiografi Panoramik Untuk Pemeriksaan TMJ

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2021

Hak cipta nasional

Prinsip-Prinsip Interpretasi Radiograf

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2021

Hak cipta nasional

Prinsip, Klasifikasi dan Interpretasi Kista Rahang Melalui Radiograf

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2021

Hak cipta nasional

Prosedur Melakukan Evaluasi Mutu dan Interpretasi Pada Radiograf Intraoral

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2021

Hak cipta nasional

Prosedur Melakukan Evaluasi Mutu dan Interpretasi Pada Radiograf Ekstraoral

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2021

Hak cipta nasional

Prosedur Melakukan Prosesing Film Dental Secara Manual

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2021

Hak cipta nasional

PENGGUNAAN COTTON ROLL DALAM RADIOGRAFI PERIAPIKAL MENGGUNAKAN TEKNIK PARALELING

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2021

Hak cipta nasional

Teknik Radiografi Periapikal Pada Rahang Atas Atau Maksila

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2021

Hak cipta nasional

Prosedur Melakukan Teknik Bisekting Pada Gigi Anterior Rahang Atas

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2021

Hak cipta nasional

Prosedur Melakukan Radiografi Panoramik Digital

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2021

Paten nasional

Metode Penentuan Kondisi Tekanan Darah Menggunakan Analisis Nutrient Canal Pada Radiograf Periapikal Digital Gigi Anterior Mandibula

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2021

Hak cipta nasional

Pengabdian Masyarakat Tim FKG USU Di Sekolah Menengah Pertama Taman Siswa Belawan

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2021

Paten nasional

Metoda untuk mendapatkan nilai pengukuran akurat pada radiografi panoramik dan CBCT

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2021

Hak cipta nasional

Prosedur Melakukan Radiografi Sefalometri Lateral Digital

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2021

Hak cipta nasional

Prosedur Melakukan Teknik Bisekting Pada Gigi Anterior Mandibula Secara Digital

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2021

Paten nasional

Metode Penggunaan Intensitas Cahaya Untuk Mendapatkan Tampilan Terbaik Dari Radiograf Gigi Dilihat Melalui Cahaya Monitor

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2021

Hak cipta nasional

Bakti Sosial Dies Natalis FKG USU

IKA DEVI ADIANA , CEK DARA MANJA

2021

Hak cipta nasional

Benign tumor/Tumor Jinak

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