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14. Sindeaux, R. *et al.* Fractal dimension and mandibular cortical width in normal and osteoporotic men and women. *Maturitas* 77, 142–148 (2014).
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CURRICULUM VITAE



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Education :

S1: Fakultas Kedokteran Gigi UNHAS (1999-2003)

Profesi : Fakultas Kedokteran Gigi (2003-2006)

S2: Ilmu Pendidikan Kedokteran Fakultas Kedokteran UGM (2010 – 2013)

S3 : Graduate School of Medicine, Dentistry and Pharmaceutical Science Okayama University, Japan

Teaching Experiences :

Tim Dosen Blok Keterampilan Belajar (2009-Present)

Tim Dosen Blok Karies 1 & 2 (2014, 2019-2022)

Tim Dosen Blok Pulpa (2019-2022)

Tim Dosen Blok Oromaksilofasial 2 (2018,2019-2022)

Tim Dosen Blok Penyakit Periodontal (2020-2022)

Tim Dosen Blok Etika, Hukum & Forensik KG (2013-2014, 2019-2022)

Dosen pembimbing klinik pendidikan profesi Departemen Radiologi FKG Unhas (2013-2014, 2018-2022)

Tim Dosen Blok Penyakit Jaringan Keras Gigi 1 (2023- Present)

Research Experiences :

Anggota Research Team Department of Oral & Maxillofacial Radiology Okayama University (2014 – 2018)

Anggota Research Team Kuroda's Laboratory, Department of Radiology Technology, Faculty of Health Science, Okayama University, Japan (2014 – present)

Ketua Tim Thematic Research Group (TRG) Advance Imaging of Oromaxillofacial Research Group Hasanuddin University (2024 – Sekarang)

Publication

No.	Judul	Nama Jurnal, Vol. dan No.	Tahun
1	Berkumur larutan madu hutan 15% efektif mengurangi jumlah koloni bakteri dalam saliva	Dentofasial 12 (2), 95	2013
2	Berkumur larutan madu hutan 15% efektif mengurangi jumlah koloni bakteri dalam saliva	Dentofasial, Vol.12, No.2,:95-97	2013
3	A case of schwannoma of the submandibular region	The Open Dentistry Journal, 2018, 12, 12-18	2018
4	Current status of oral and maxillofacial radiology in West Africa	Oral Radiology 34, 105-112	2018
5	Evaluation of Setup Errors at the Skin Surface Position for Whole Breast Radiotherapy of Breast Cancer Patients	Acta Med. Okayama, Vol. 72, No. 4, pp. 331-336	2018
6	Diagnostic Value of Fluid-Attenuated Inversion Recovery Magnetic Resonance Imaging for Multilocular Ameloblastoma	Journal of Hard Tissue Biology 27[4] 275-280	2018
7	Incidental finding of papillary thyroid carcinoma on CT examination of mandibular lesion: Case report	Molecular and Clinical Oncology 8 (1), 183-187	2018
8	The Usefulness of Readout-Segmented Echo-Planar Imaging (RESOLVE) for Bio-phantom Imaging Using 3-Tesla Clinical MRI	Acta Med. Okayama, Vol. 72, No. 1, pp. 53-59	2018
9	Development of a novel method for visualizing restricted diffusion using subtraction of apparent diffusion coefficient values	Molecular Medicine Reports 20 (3), 2963-2969	2019
10	Development of a novel phantom using polyethylene glycol for the visualization of restricted diffusion in diffusion kurtosis imaging and apparent diffusion coefficient subtraction method	Biomedical Reports 13: 52, 2020	2020
11	The Hard Tissue Lesions Associated with Impacted Teeth	Sys Rev Pharm ;11(12):16-18	2020
12	Evaluation of the Imaging Process for a Novel Subtraction Method Using Apparent Diffusion Coefficient Values	Acta Med. Okayama, Vol. 75, No. 2, pp. 139-145	2021
13	Collision tumor of small cell carcinoma and squamous cell carcinoma of the maxillary sinus: Case report	Molecular and Clinical Oncology 16 (5), 1-4	2022
14	Evaluation of Fast Diffusion Kurtosis Imaging Using New Software Designed for Widespread Clinical Use	Acta Med. Okayama, Vol. 76, No. 3, pp. 297-305	2022

No.	Judul	Nama Jurnal, Vol. dan No.	Tahun
15	Identifikasi Kesalahan Radiografi Periapikal Digital Teknik Bisecting: Literature Review	Sinnun Maxillofacial Journal. Vol. 04 No. 02 : 104-112	2022
16	Potential extract of red algae (<i>Euchema spinosum</i>) on wound healing: literature review	Makassar Dental Journal 11 (2), 148-153	2022
17	Idiopathic osteosclerosis of the jaws on panoramic radiographic analysis in Indonesian Sub-Population	Journal of Dentomaxillofacial Science (J Dentomaxillofac Sci), Volume 7, Number 2: 88-91	2022
18	Quantitative evaluation of the reduction of distortion and metallic artifacts in magnetic resonance images using the multiacquisition variable-resonance image combination selective sequence	Experimental and Therapeutic Medicine 25 (3), 1-9	2023
19	Characteristic Mean Kurtosis Values in Simple Diffusion Kurtosis Imaging of Dentigerous Cysts	Diagnostics, 13(24), 3619	2023
20	Usefulness of Simple Diffusion Kurtosis Imaging for Head and Neck Tumors: An Early Clinical Study	Acta Med. Okayama, Vol. 77, No. 3, pp. 273-280	2023
21	Evaluation of the accuracy of heart dose prediction by machine learning for selecting patients not requiring deep inspiration breath-hold radiotherapy after breast cancer surgery	Experimental and Therapeutic Medicine 26 (5), 1-8	2023
22	Mean Heart Dose Prediction Using Parameters of Single-Slice Computed Tomography and Body Mass Index: Machine Learning Approach for Radiotherapy of Left-Sided Breast Cancer of Asian Patients	Current Oncology 30 (8), 7412-7424	2023
23	Evaluation of calculation processes of apparent diffusion coefficient subtraction method (ASM) imaging	PloS one 18 (2), e0282462	2023
24	Enhancing Diagnostic Precision: Evaluation of Preprocessing Filters in Simple Diffusion Kurtosis Imaging for Head and Neck Tumors	Journal of Clinical Medicine 13 (6), 1783	2024
25	Finite element analysis of stabilization splint pressure distribution in a patient with disc displacement without reduction: A preliminary study	Imaging Sci Dent. 2024 Aug 12;54(3):251–256	2024
26	Unicystic ameloblastoma of maxillary sinus masquerading as a large odontogenic cyst: A case report	Journal of Dentomaxillofacial Science (J Dentomaxillofac Sci) August 2024, Volume 9, Number 2: 143-145	2024

National & International Speaker :

The 2nd Annual Meeting of the International Society of Oral Care and, The 19th Annual Meeting of the Japanese Society of Oral Care (April 2022, Osaka, Japan)
TIIKG X Fakultas Kedokteran Gigi UNHAS (Februari 2020, Makassar)
Makassar Scientific Meeting VIII (Februari 2019, Makassar)
58th Japanese Oral Stomatology Congress (May 2018, Nagoya, Japan)
Japanese Oral & Maxillofacial Radiology Congress (May 2017, Kagoshima, Japan)
9th Asian Oral and Maxillofacial Radiology Congress (November 2016, Chiang Mai, Thailand)

Professional Experiences :

Private Practice (2009 – 2014)
Kepala Instalasi Radiologi RSGM UNHAS (2018 - 2022)
Ketua Departemen Radiologi Kedokteran Gigi FKG UNHAS (2019 – 2023)
Ketua <i>Dental Education Unit</i> (DEU) FKG UNHAS (2019 – 2022)
Wakil Dekan Bidang Akademik dan Kemahasiswaan FKG UNHAS (2022 – 2023)
Dekan FKG UNHAS (2023 – Sekarang)

Organisation Experiences :

Pengurus PDGI Cabang Makassar (2008 – 2012)
Pengurus PDGI Wilayah Sulawesi Selatan dan Sulawesi Barat (2012 – 2014)
Anggota Tim Kajian Pendidikan AFDOKGI (2019 – Sekarang)
Sekretaris Jenderal AFDOKGI (2023 – Sekarang)