

Curriculum Vitae

Name: Arthur Musakulu Kemoli
Sex: Male
Nationality: Kenyan
Address: P.O. Box 34848 00100 Nairobi
Contact telephone: Mob. 0722 436 481
e-mail: arthur.kemoliq@uonbi.ac.ke, musakulu@gmail.com

Education

2022 -- (Oct): **FDS RCPS** (Gasg), U.K.
2006 – 2010: **PhD** (Paedodontology), University of Amsterdam, The Netherlands
1998 – 2001: **MSc** (Paedodontology), ACTA, University of Amsterdam, The Netherlands
1993 – 1994: **DGDP, RCS** (Eng) (UK Diploma)
1976 – 1980: **BDS**, University of Nairobi - *(top dental graduand)*
1974 – 1975: **EAACE**, Kagumo High School - *(top student)*
1970 – 1973: **EACE**, Kakamega High School - *(second top student)*
1963 – 1969: **CPE**, Keveye Primary School - *(top student in Western province)*

Certificate courses

2020	Certificate	CITI Good clinical practice and ICH (GCP) – Basic Course
2019	Certificate	Training in Pedagogy, CCU, University of Nairobi
2017	Certificate	CITI Health Information Privacy and Security (HIPS) CITI Health Information Privacy and Security (HIPS) for Clinical Investigators
2014	Certificate	Senior Dental leadership programme (SDL-8), London, UK
2010	Certificate	Health Communication, Nakuru, Kenya
2000	Certificate	Relaxation Technique and Hypnosis, Amsterdam, Netherlands
1999	Certificate	Developmental disturbances in children, Amsterdam, The Netherlands
1999	Certificate	Human growth and development, Vrije Universitet & Katholic Universitet Nijmegen, The Netherlands

Teaching Positions Held

2014– to date	Associate Professor, Department of Paediatric Dentistry and Orthodontics, University of Nairobi
2013 - 2019	Chairman, Department of Paediatric Dentistry/Orthodontics, University of Nairobi.
2016 - 2018	Adjunct Associate professor, College of Health Sciences, Department of Oral health, Mount Kenya University.
2010 – 2014	Senior Lecturer, Department of Paediatric Dentistry and Orthodontics, University of Nairobi
2003 - 2010	Lecturer, Department of Paediatric Dentistry and Orthodontics, University of Nairobi
2002 - 2003	Honorary Lecturer, University of Nairobi
2000 - 2002	Part-time Lecturer, Royal Tropical Institute, Amsterdam, The Netherlands
1987 - 1988	Part-time Lecturer, Department of Community Medicine, University of Zimbabwe
1986 - 1988	Honorary Lecturer, Faculty of Medicine, University of Zimbabwe

Other Professional & administrative Experience

At the University level	
2012 - 2019	Member, Senate, University of Nairobi
2019 (June)	Member of Senate Examination Appeals/Disciplinary Committee (<i>ad hoc</i>)
2017 (Dec)	Deputy Chair, Senate Inspection Team (<i>ad hoc</i>) for the preparation for Commission for University Education (CUE) inspections.
2015 & 2017	Peer Reviewer, Dean's Committee Research Grants, Univ. of Nairobi
At College Level	
2013 - to date	Member, College of Health Sciences Academic Board
At School level	
2021 – to date	Chairman, Grants, Partnerships and Linkages Committee
2021 – to date)	Member, School Graduate Studies Committee
2016 (Feb 8-10)	Acting Dean, School of Dental Sciences
2016 (May13-Aug12)	Chairman, <i>Ad hoc</i> Committee, Teaching of VDS 200 Course (Medical Law & Ethics)
2015 (Aug)	Chairman, <i>Ad hoc</i> Committee, Requirements for accreditation of the School of Dental Sciences by the East African Community Medical and Dental Boards/Councils
2013 - 2019	Member, School of Dental Sciences Management & Academic Boards
2012 (26 Mar - 3 Apr)	Acting Dean, School of Dental Sciences
2011 (21 - 26 Nov)	Acting Dean, School of Dental Sciences
2011 (10 – 14 Oct)	Acting Dean, School of Dental Sciences
2009 - 2013	ICT Champion, School of Dental Sciences
2008 – 2013	Member, School Dental Sciences - ISO Committee
2007- 2013	Member, School of Dental Sciences - Student Counseling Committee
At Departmental level	
2019 to date	Chairman, Research and Innovation Committee
2019 to date	Member, Staff/Student welfare and mentorship Committee
2019 to date	Member, Journal club Committee
2015 -2019	Chairman, MDS (Paediatric Dentistry) Curriculum Review Committee
2014	Chairman, Committee on alignment of Department of Paediatric Dentistry and Orthodontics Strategic Plan - 2013-2018 to UoN Strategic Plan
2013 (May - Sept)	Acting Coordinator, Postgraduate studies in the Department of Paediatric Dentistry and Orthodontics
2012 (Nov18 - Dec18)	Acting Chairman, Department of Paediatric Dentistry and Orthodontics
2011 (28Nov - 22Dec)	Acting Chairman, Department of Paediatric Dentistry and Orthodontics, SDS
2009 (Dec)-	Acting Chairman, Department of Paediatric Dentistry and Orthodontics
2010 (Jan)	
2008 (Dec)-	Acting Chairman, Department of Paediatric Dentistry and Orthodontics
2009 (Jan)	
2007 (Aug)-	Coordinator, Postgraduate Studies, Department of Paediatric Dentistry and Orthodontics
2008 Aug)	
2007 (Aug)-	Acting Chairman, Department of Paediatric Dentistry and Orthodontics
2008 (Jan)	
2005 (May)-	Coordinator, Undergraduate Studies, Department of Paediatric Dentistry and Orthodontics
2007 (Jul)	

Other Professional & administrative Experience (other Institutions)

2010 – date	Consultant Paediatric Dentist, Mariakani Cottage Hospital, Nairobi
2002 - 2003	Director, Kemoli and Associates Private dental clinic, Nairobi
2001- 2002	Working as paediatric dentist at various private clinics, The Hague, Netherlands
1998 -2001	MSc - Paedodontology Registrar, Academic Centre for Dentistry Amsterdam, Amsterdam, Netherlands
1992 - 1997	Director, Kemoli and Associates Dental Surgery, Nairobi
1988 – 1991	Senior Dental Officer, Nairobi City Council, Nairobi
1986 to 1988	Chief/Senior Dental Officer In-Charge - 7 Municipal Dental Clinics, with 3 dentists, 9 dental therapists and 20 dental assistants, City Council of Harare, Zimbabwe
1983 – 1986	Dental officer, City Council of Harare, Zimbabwe
1980 - 1981	Dental Intern/Dental Officer, Ministry of Health, Kenya, Nairobi, Kenya
1976	Un-Trained Teacher, Keveye Secondary School, Vihiga County, Kenya

Consultancies

2017 - 2021	Consultant, Microbiota and Pre-term Birth (MPTB) Research project, University of Washington/University of Nairobi,
2018	Consultant/Peer Reviewer, Quality Audit and Standards Inspection, Commission for University Education, Moi University, Eldoret
2017 - 2018	Chairman, Sub-Committee for Establishment of Vihiga University College of Health Sciences and Technology (VUCHEST), In-charge of the writing of Proposal, Strategic Plan, Staff and Students Documents and outline on Curriculum on Initial Programmes for the College, in Nairobi & Vihiga
2016 (Dec 13-17)	BDS Curriculum Development, Mount Kenya University, Thika, Kenya
2016 (May)	Chairman, Review Committee on Bachelor of Science in Dental Technology Curriculum for Mount Kenya University, Commission for University Education (CUE), Kenya
2016 (Jan)	Site Director for training, CHOMP Project, University of Washington/ University of Nairobi, on Oral manifestations of HIV in children and dental defects. School of Dental Sciences site, University of Nairobi

Honours

2017 to date	Member, Board of Directors, Timothy A. DeRouen Center for Global Oral Health, University of Washington
2016 -2018	Adjunct Associate Professor, Department of Oral Health, Mount Kenya University
2015 to date	Fellow, International College of Dentists (FICD)-(Admitted in Dublin, Ireland
2014 (March 9-14)	Admitted as Member, Senior Dental Leadership-8, Global Child Dental Fund
2011	Biographee, Marqis Who's Who in the world for contribution made towards the community and the profession

Institutional Collaborations

I have facilitated in signing of MOU and initiation of collaboration through signing of Letters of Intent between University of Nairobi and other Institutions as follows:

2019 to date	Operating on Letter of Intent between School of Dental Sciences and University of Amsterdam (Dentistry Faculty)
2019 to date	Working on developing MOU between School of Dental Sciences, UoN and Dept of Paediatric Dentistry, Aarhus University, Denmark (personal efforts)

2018 to date	MOU signed between SDS, University of Washington, Seattle (personal efforts)
2014 (Sep 12)	MOU with UoN, Maharishi Markandeshwar University, Mullana, Ambala, India (personal efforts)

External Examiner

2020 - 2021	External Examiner, Department of Dentistry, University of Khartoum, Sudan - MSc (Paediatric Dentistry) – Online examination for Thesis and clinical cases
2017 - 2020	External Examiner, School of Dentistry, Moi University, Eldoret - BDS (Paediatric Dentistry and Orthodontics)
2017	External examiner, Maharishi Markandeswar University — PhD (Paediatric dentistry)
2011 - 2014	External Examiner, BDS (Paediatric Dentistry and Orthodontics), School of Dentistry, Moi University, Eldoret - BDS (Paediatric Dentistry and Orthodontics)

Postgraduate Research projects Supervision

(a) PhD/MDS Thesis/dissertations (Completed)

2022	Daphne Sprang	MSc (University of Amsterdam) – Title: The prevalence, dental complications and effects of infant oral mutilation (IOM): Scoping review
2021	Walter Vladimir Fuentes	MSc (University of Washington) – Title: The Effects of ART on the Oral Health of HIV-Infected Children and Adolescents in Kenya
2019	Samantha Kachwinya	MDS (University of Nairobi) – Title: Oral health status, dental treatment needs and barriers to oral health care among children with cerebral palsy attending CoRSU hospital in Uganda.
2018	Norman Musinguzi	MDS (University of Nairobi) - Title: Prevalence and treatment needs of dental caries and gingivitis among 3–5-year-old children in rural Rukungiri, Uganda.
2016	Mohamed A Sheikh	MDS (University of Nairobi) – Title: Oral health status of 3–12-year-olds with type 1 Diabetes mellitus attending KNH and their caregivers' oral health knowledge, attitude and practices.
2015	Fridah Chepngetich Chepkwony	MDS (University of Nairobi) – Title: Oral health status and treatment needs among 3–6-year-olds attending Lady Northey dental clinic in Nairobi City County.
2015	Regina Mutave	PhD (University of Nairobi) – Title: Effect of posters and mHealth education strategies on teething beliefs and oral health knowledge among mothers attending selected well-baby clinics in Nairobi.
2011	Opondo Immaculate Achieng:	MDS (University of Nairobi) – Title: The effects of Dental caries and oral health status on oral health related quality of life of 6- to 12-year-olds in a slum in Nairobi.
2010	Daniel Kimei	MDS (University of Nairobi) – Title: Oral health status among 3- to 12-year-olds with acquired/congenital heart disease in Nairobi and their caregiver knowledge, attitudes and practices on oral healthcare of these children.
2007	Nancy Njoroge:	MDS (University of Nairobi)- Title: Early childhood caries among 3 – 5-year-olds and their care-giver's oral health knowledge, attitude and practice in Kiambaa division, Kenya.
2006	Jenipher Achieng Ober	MDS (University of Nairobi) - Oral health status and utilization of oral health services by children with cerebral palsy at two centres in Nairobi, Kenya.
2005	D.S. Rwakatema	MDS (University of Nairobi) – Title: Malocclusion and Orthodontic treatment needs in 12 – 15-year-old children in Moshi, Tanzania.
2011	Boon CPJM	Effects of ART restorations on the carious process within dentine, MSc - University of Amsterdam

2011	Nanda Visser	MSc (University of Amsterdam) – Title: Survival of Art restorations after two years
------	--------------	--

(b). PhD Research Project – Examinations (Univ of Nairobi, School of Medicine)

2016 (May-Aug)	Hassan Saidi	Supervisor, Corrections to the PhD Thesis: Major, injury cases in Nairobi: Characterization of contexts, outcomes and injury documentation. University of Nairobi
-------------------	--------------	---

(c). Current Postgraduate student research (on-going)

2021	Lilian Rumbidzo Madziwa	Prevalence, patterns of Molar incisor hypomineralization and its association with dental caries in school children in Harare City, Zimbabwe.
2020	Abdul Mariam (V60/37862/20)	Prevalence of dental caries, gingivitis and their treatment needs in children residing in charitable homes in Nairobi.
2019	Kevin Odera Nyadwe	A randomized clinical trial to compare survival rate of proximal restoration in primary molars using ART and Hall's techniques.

Undergraduate Research Projects supervision (Completed)

2019	Ashley Elizabeth Karczewski	DDS (Indiana University) Title - Association between levels of salivary MP IL37 and role of Vit D and in periodontal diseases in HIV-infected adolescents attending HIV care centre in Nairobi
2010	Beldina Machogu	BDS (University of Nairobi)- Title: Aetiology and effects of dental anxiety on early oral health seeking behaviour among 9- to 15-year-old children in Nairobi primary schools.
2010	Oramis D:	BDS (University of Nairobi)- Title: The effects of advertisements on the oral health seeking behaviour of primary school children from two schools in Nairobi.
2007	Gwahala Edalia Laura	BDS (University of Nairobi)- Title: Oral health status, practice and attitude of children from two homes in Nairobi
2007	Krebbers Hans	DDS (University of Amsterdam) – Title: The quality of ART proximal restorations after one and a half years.
2007	Eric Millards	DDS (University of Amsterdam) – Title: The quality of ART proximal restorations after one and a half years.
2007	Eiloo TC	DDS (University of Amsterdam) – Title: The quality of ART proximal restorations after one year.
2007	Menke SME	DDS (University of Amsterdam) – Title: The quality of ART proximal restorations after one year.
2007	Tjoe A Long JIS	DDS (University of Amsterdam) – Title: The quality of ART proximal restorations after one year.
2007	Eva Tromp	DDS (University of Amsterdam) – Title: Review of survival rates of proximal ART restorations after five months.
2007	Marijn Buikstra	DDS (University of Amsterdam) – Title: Review of survival rates of proximal ART restorations after five months.
2006	Otieno Odhambo	BDS (University of Nairobi) – Title: Oral health status, knowledge and practice in children in three schools in Kasarani, Nairobi.
2006	Van de Veerdonk	DDS (University of Amsterdam) – Title: Clinical training in ART technique and restoration of carious primary molars in a research project. Thesis on the quality of proximal ART restorations after one month.
2006	Andriessen Frank	DDS (University of Amsterdam) – Title: Clinical training in ART technique and restoration of carious primary molars in a research project. Thesis on the quality of proximal ART restorations after one month.

2006	Alexander Schouten	DDS (University of Amsterdam) – Title: Clinical training in ART technique and restoration of carious primary molars in a research project. Thesis on the quality of proximal ART restorations after one month.
2006	Camillo Boxtel	DDS (University of Amsterdam) – Title: Clinical training in ART technique and restoration of carious primary molars in a research project. Thesis on the quality of proximal ART restorations after one month.
2006	Marcel Duker	DDS (University of Amsterdam) – Title: Choosing proximal cavities, restorable using the ART approach.
2006	Pieter HD	DDS (University of Amsterdam) – Title: Choosing proximal cavities, restorable using the ART approach.
2006	Hoebe Marloes	DDS (University of Amsterdam) – Title: The art of ART.
2006	Nanda Visser	DDS (University of Amsterdam) – Title: The art of ART.
2006	Lauretta Vassen	DDS (University of Amsterdam) – Title: The art of ART.
2006	Eveline Driessen	DDS (University of Amsterdam) – Title: The art of ART.
2005	Wils Haye	DDS (University of Amsterdam) – Title: Oral Hygiene in primary school children in Machakos, Kenya. A continuation report.
2005	Arjan Wehman	DDS (University of Amsterdam) – Title: Oral Hygiene in primary school children in Machakos, Kenya. A continuation report.
2005	Linda Snijders	DDS (University of Amsterdam) – Title: The immediate benefits of using herbal mouthwashes in 6- to 7-year-olds' oral health status.
2005	Anne de Winter	DDS (University of Amsterdam) – Title: The immediate benefits of using herbal mouthwashes in 6- to 7-year-olds' oral health status.
2003	Marcel A.W. Prazsky	DDS (University of Amsterdam) – Title: Evaluating the caries and oral health status of children from a rural-population in Kenya.
2003	de Goode M.P	DDS (University of Amsterdam) – Title: Evaluating the caries and oral health status of children from a rural-population in Kenya.
2002	Braakhuis WM	DDS (University of Amsterdam) – Title: The effects of an intervention programme on oral health status of rural school children 6 to 7 years after two years.
2002	Vis GMG	DDS (University of Amsterdam) – Title: The effects of an intervention programme on oral health status of rural school children 6 to 7 years after two years.
2002	Inge Aarts	DDS (University of Amsterdam) – Title: Survival rate of class I ART restorations in permanent molars: two –year results.
2002	Maurits Mayer	DDS (University of Amsterdam) – Title: Survival rate of class I ART restorations in permanent molars: two –year results.
2002	van Karin Mes	DDS (University of Amsterdam) – Title: Use of mswaki and its effectiveness on oral health and dental treatment with ART technique in primary school children in rural Kenya.
2002	Dunkerken Antoine	DDS (University of Amsterdam) – Title: Use of mswaki and its effectiveness on oral health and dental treatment with ART technique in primary school children in rural Kenya.
2000	van Leonie Leeuwen	DDS (University of Amsterdam) – Title: The effects of an intervention programme on oral health status of rural school children 6 to 7 years after six months.
2000	Brenda Thiers	DDS (University of Amsterdam) – Title: The effects of an intervention programme on oral health status of rural school children 6 to 7 years after six months.

Research Grants

2023 (March) – 2024 (Feb)	The R21 FIC grant (NIH grant) awarded to University of Washington with a subcontract to UoN - 1R21TW012033-01A1. UoN PI is Arthur Kemoli. Title: "Dynamics of HIV-infection, Oral Innate Immunity and The Development of Oral Diseases in Children".
----------------------------------	--

2021 (06/01/2021) - 2023 (05/31/2023)	D71 TWO11823-01 (NHI/FIC). "TABASAMU: A multidisciplinary collaboration on building up research capacity in oral health and HIV/AIDS". will provide the basis for developing a training program with the ultimate goal of creating sustainable institutional capacity in research and training for oral health and HIV/AIDS. Amount \$67,689. (Co-Investigator, Site Director).
2021 -2022	UW Global innovation Fund Grant - "Decreasing research inequalities in global oral health: Lets publish your thesis" – to increase capacity in Manuscript writing and the number of publications in oral Health in Kenya, while also addressing inequalities in global oral health research. Amount \$15,000. (Co-PI)
2018 (June)	Consultant: " <i>The impact of HIV on salivary antimicrobial peptides in Kenyan children</i> " Goal: To perform the vitamin D and antimicrobial peptide (AMP) assessments of saliva samples collected in the SunStar study NIDCR/CFAR Administrative Supplement (\$77,500) from NIDCR (parent Grant: 5P30A1027757 – 32: PI: Baeten. On-going (Co-PI).
2018 (Feb 18-20)	Advocating for HIV Research in Children & Adolescents (A.F.R.I.C.A Project), International Association for Dental Research (IADR) 2018 Regional Development Grant (Training Grant). \$30,000. Completed (PI)
2017 - 2021	UW SunStar Preventive Award -Integrating oral health into the pediatric HIV care continuum: Baseline data of oral and system inflammation The goal of this project is to obtain preliminary data on the correlation between oral and systemic inflammation in Kenyan children with HIV. Award of \$ 25,000 Co-PI.
2016 to date	Co-PI: "Integrating oral health into the pediatric HIV care continuum: baseline data on oral and systemic inflammation" – to correlate oral and systemic inflammation in Kenyan children with HIV. UW School of Dentistry SunStar \$ 25,000. On-going
2016 (Jan 22)	Co-ordinated together with Dr. Ana Seminario from UW: Workshop to calibrate UoN Faculty and dental COHOs with interest in Oral Health and HIV Research UW Global Innovation Fund (Training grant) \$ 20,000. Completed
2008	Factor analysis in the survival rate of proximal ART restorations (Data collection). University of Nairobi, Deans Committee Research Grant KSh. 250,000. Completed 2011 – PI
2006 – 2010	Clinical Trial: Factor analysis in the survival rate of proximal ART restorations. NUFFIC (The Netherlands) Research grant (NFD-PHD 06/144) Euro 74,000. Completed 2011 – PI
2001	Antimicrobial and buffer capacity of crude extracts of chewing sticks (Mswaki) from Kenya. Nederlandse Organisatie voor Wetenschappelijk Onderzoek (NWO), 2001/00042/CP, The Netherlands. Euros 2,000. Completed, 2001

Research Mentorship

2021 (May – to date)	Dephne Spang (The Netherlands) - Infant oral mutilation and its effects – scoping review.
2019 (July) – 2020 (Mar)	Ashley Karczewski (USA) – Undergrade, Indiana University, USA. Research under Forgart Fellowship Research Grant on Role of Vit D and AMPs in HIV-infected children attending CC at KNH, Kenya
2019 (Jun- Aug)	Elizabeth Dimba (Univ. of Nairobi) – Senior Lecturer, UoN. Facilitation through IADR Regional development Grant to attend the UW School of Dentistry's Summer institute in clinical dental research methods
2018 (Jun- Aug)	Hazel Simila (Univ. of Nairobi) - Lecturer, UoN. Facilitation through IADR Regional development Grant to attend the UW School of Dentistry's Summer institute in clinical dental research methods
2018 (Jun- Aug)	Immaculate Opondo (Univ of Nairobi) - Lecturer, Maseno University. Facilitation through IADR Regional development Grant to attend the UW School of Dentistry's Summer institute in clinical dental research methods

Research Projects Fundraising

2019	Global innovation Fund Grant - “Decreasing research inequalities in global oral health: Lets publish your thesis” – to increase capacity in Manuscript writing and the number of publications in oral Health in Kenya, while also addressing inequalities in global oral health research. Amount \$15,000 from UW (Beginning March 2021).
2018 Jul/Aug	2018 International Association of Dental research (IADR) Regional Development Grant of US \$ 30,000. Theme - Advocating For HIV Research In Children & Adolescents (A.F.R.I.C.A. PROJECT). Grant also sponsored Training for 4 Drs. Elizabeth Dimba, Hazel Simila and Immaculate Opondo & one Nigerian.
2015 (Mar)	Postgraduate Research Funds from IAPD (Paediatric Dentistry Working Group) Grant - US \$ 998. Research: Dental caries, gingivitis and nutritional status of preschool children in Kiambu County, Kenya. Beneficiary: Alphonse O. Ogada
2015 (Mar)	Postgraduate research funds from IAPD (Paediatric Dentistry Working Group). Grant: US \$ 995. Research: Early childhood caries in relation to the children’s socioeconomic status in Tandale, Dar es salaam, Tanzania. Beneficiary: Mercy Namshitu Gideon.

Research Projects in preparation or Ongoing

2019	PI- Alice, Elsbeth Grasveld, Co-PI – Arthur Kemoli. A participatory action research project to improve oral health in children from Lunga Lungu slum, Nairobi, Kenya. Site: Industrial area Nairobi (Received ERC approval but yet to commence – reasons - Covid-19 effects)
2019 (June-date)	Commissioned research by BMC Oral Health Journal on Systematic review on Infant Oral Mutilation (IOM). University of Nairobi/ Aarhus University researchers (at data processing)
2017 to date	Co- PI –Children’s HIV Oral Manifestations Project (CHOMP) – integrating oral health into paediatric HIV care continuum. University of Washington/University of Nairobi – KNH – CCC (On-going)
2016 to date	The Maasai Mara Oral health research – multidisciplinary research with University of Umea in Sweden, Aarhus University in Denmark, Maasai Mara University, University of Giessen in Germany and University of Nairobi Maasai Mara North Conservancy (On-hold due to Covid-19 effects)

International & National appointments

2020	Member of Executive Board – Africa Unite Research Forum.
2018 to date	Member/ Secretary, Delivery Committee - Proposed Vihiga University College of Health Sciences and technology (VUCHEST) & Chairman, Subcommittee on drafting of all requisite CUE documents for College approval of Proposed Vihiga University College of Health Sciences and Technology (VUCHEST)
2017 to date	Member, Board of Directors - Timothy A. DeRouen Center for Global Oral Health, University of Washington
2018 to date	Member, Science Committee, International Association of Paediatric Dentistry (IAPD – involved in the publication of the Twenty IAPD Consensus Recommendations , which are now on IAPD Website.
2017 - to date	Member, Awards Committee, International Association of Paediatric Dentistry (IAPD)
2016 - 2017	Member, Membership Committee, International Association of Paediatric Dentistry (IAPD)
2016 - to date	Member of Board of Directors of East African Medical Journal Publishing. Company

Conferences/Workshops/seminars Organized/Chaired

2023 (JUNE 21 – 24)	Session Chair	2023 IADR/LAR General Session & Exhibition with WCPD in Bogota, Colombia, June 21 - 24, 2023
2022 (Mar 23)	Session Chair	Global Oral Health Inequalities Research Network, Annual meeting of AADOCR – 2022, Atlanta, USA
2021 (Jul 22)	Session Chair	Global oral health inequalities research network II – Global pattern of oral health and approaches to integration of care. General session and exhibition of IADR and Annual meeting of AADR and CADR - 2021.
2020 (Nov 25)	Co- Convener	Zoom meeting of Makino Yuka (WHO Regional Director), Fox CH (CEO, IADR), Milliam Murithi (Chief Dental Officer, Kenya), Sharan Sidhu (Queen Mary University, London), Kemoli A, (UoN), Leo Cheng (Mercy Ship). How to eradicate IOM
2019 (Jan 18-20)	Chairman	Inter-key speakers interview and closing ceremony Tri-Regional IAPD Meeting. Intercontinental hotel, Nairobi
2019 (June 17-19)	Co-Chairman	Conference for Chief Dental officers from: Sudan, Somalia, Ethiopia, Kenya, Tanzania, Rwanda, and DR Congo. Conference theme: Eradication of infant oral mutilation Addis Ababa, Ethiopia
2019 (Jan 18-20)	Co-chairman, scientific committee	IAPD Tri-Africa regional meeting, Intercontinental, Nairobi
2018 (Nov)	Co-Chairman	ECC Session at the IAPD Global Summit on ECC, Bangkok (with Prof. Eduardo Alcaino, Australia). Bangkok, Thailand
2018 (Mar 16-18)	Sessional Chairman,	Tri-Regional IAPD 2018 Meeting. Indaba, Johannesburg, South Africa
2017(Nov) - 2019(Jul 2017 (Jul 13)	Convener/ Chairman Chairman	Vihiga University College of Health Sciences and Technology Delivery Team Paediatric Dentistry Association of East Africa Conference on – Special oral health care. Milele Hotel, Nairobi and Intercontinental Hotel
2016 (Nov 21)	Co-Organizer	Dental issues in Kenya and the need for restorative treatment: shortcomings and thoughts for the future. Kenya-Norwegian Dental Congress. 157 James Gichuru Road, Nairobi
2016 (Jul 13)	Co-Chairman	Developing a 5-year Strategic Plan for Paediatric Dentistry Association of East Africa. Intercontinental, Nairobi
2016 (Jul 12)	Chairman	COHO Workshop on: Towards greater emphasis on oral soft tissues of children – gave presentation on: HIV and oral manifestations in children. Milele Hotel, Nairobi
2016 (Feb)	Co-Chairman	University of Washington/ University of Nairobi, HIV Oral manifestations Workshop & calibrations. University of Nairobi
2015 (Dec 10)	Chairman	Stake-holders Workshop – Revision of MDS curriculum 2015-presented the revised curriculum for discussion. UNES, Nairobi
2015 (Jul 15)	Chairman	launch of Paediatric dentistry Association of East Africa (co-chairman of the launch with Prof. Raman Bedi as chief guest. PanAfric Hotel, Nairobi
2015 (Jul 15)	Chairman	Paediatric Dentistry Association of East Africa Workshop on: “Towards better oral health for children in East Africa”. Milele Hotel, Nairobi
2015 (Jul 13-15)	Chairman	KAPD training for COHOs: “Towards better oral health for children in Kenya”. Milele hotel, Nairobi
2014 (Jul 30)	Chairman	Paediatric Dentistry Association of East Africa _ conference on Joint approach to paediatric oral health issues in East Africa region. Milele Hotel, Nairobi

2014 (Jul 29)	Chairman.	COHO Workshop – Promoting a caries-free environment for Kenyan children. Milele Hotel, Nairobi
2014 (Feb 9 - 11)	Session Chairman and Scientific Presentations Judge	11 th PG Convention of Indian Society of Pedodontics and preventive Dentistry, Post Graduate Institute of medical Education and Research, Chandigarh, India
2013 (Aug 24)	Convener	East African Regional Symposium: Theme “Paediatric Oral Health – East African perspective”. Milele Hotel, Nairobi
2013 (Aug 22)	Convener	COHO workshop with theme “Paediatric Oral Health”. Milele Hotel, Nairobi
2012 (Nov 30)	Chairman	Launch of Kenya Association of Paediatric Dentists. Panafric Hotel, Nairobi
2012 (Feb.) - 2014 (sept)	Co-ordinator	MMed (Paediatrics) – Paediatric Oral Medicine (3 Sessions)
2001 (Feb 22)	Facilitator	ACTA/KMTC Project: ART-Master Class –Course (Atraumatic Restorative Treatment). KMTC, Nairobi

Conferences, Seminars, Courses and Workshops

(a). Attended only

2023 (Feb)	KASH Conference ----- Safari Park hotel, Nairobi
2021 (Mar 14)	Basic Concept of Removal & Fixed Orthodontic Appliance (Dental council of India)
2021 (Jan 3)	Tobacco Cessation and Dentistry by Dr. Vikrant Mohanty (Dental council of India)
2020 (Dec 02)	Frontiers Editors' Summit, Online meeting
2020 (Sept 13)	Management of Traumatic injuries to young permanent teeth by Dr Virinder Goyal. Dental Council of India Webnar.
2020 (Aug 23)	Medical history influencing implant outcomes and digital technology in implantology. Dr. Gunaseelan Rajan. DCI Webnar.
2020 (Aug 12)	Contemporary challenges for patients with special healthcare needs. Dr. Kimbarley Patterson. (Saudi Arabia Webnar.
2020 (Aug 10)	Re- envision to meet challenges in paediatric dentistry. JSS Dental College & Hospital, Mysuru, India (Webnar)
2020 (Aug 2)	Malocclusion and its consequences. NR Krishnaswamy, DCI Webnar
2020 (Jul 1)	Return to work, are we ready? - SSPD Webnar By Dr. Ohoud Sijini
2020 (Jul 1)	Delay tooth eruption: pathogenesis, diagnosis and treatment option. Dr, Sakhaa Karsum, Dr, Ohoud Sijini. SSPD Webnar, India
2020 (June 19)	Restorative or high viscosity glassionomer cements. SSPD Webnar, by Dr. Eraldo Pesaressi.
2020 (June 18)	Oral implament injuries in children: Review of available protocols. SSPD Webnar, by Dr. Ahmad Faisal Ismail.
2020 (June 17)	Orofacial myotherapy for children. SSPD Webnar, by Dr. Ashwin Jawdekar.
2020 (June 13)	Child-dentist relationship: who is afraid of who? SSPD Webnar, by Dr. Burak Buldur
2020 (June 12)	Pulpectomy in primary teeth – a stepwise clinical approach. SSPD Webnar, by Dr. Jeevarathan J.
2020 (Mar 18)	Covid-19: Operational planning guidelines and Covid-19 partners platform to support country preparedness and response
2019	Pendagogy, Andragogy and Mentorship Training, University of Nairobi
2018 (Nov 2-4)	International Association of Paediatric Dentistry Global Summit on Early childhood caries. Bangkok, Thailand
2018 (Jul 30)	First meeting of Board of Directors – DeRouen Global Oral Health Center, Seattle. University of Washington, USA
2018 (Jul 25 -28)	IADR London, London
2018 (March)	Becoming Innovation Champion, University of Nairobi, 5 th Floor, Univ Tower
2018 (Feb 7)	Intellectual Property Audit workshop for Principals, Deans, Chairmen, HODs and selected researchers. Moderated by Prof. Ogada, Lead Consultant

	CCU, University of Nairobi
2017 (April 10)	Sensitization Training for Technical evaluation Committees. CCU, UoN
2016 (July 28)	QMS for ISO 9001-2015 Workshop. CCU, University of Nairobi
2016 (July 12-13)	COHO Workshop – Theme “Towards greater emphasis on oral soft tissues of children”. Milele Hotel, Nairobi
2016 (July 13)	Regional meeting of the PDAEA. Intercontinental Hotel, Nairobi
2016 (June 19)	PhD Supervision training for Supervisors. Kemri-Wellcome trust, Nairobi
2016 (Jun 6-8)	PhD Supervision training for Supervisors. CHS, Univ of Nairobi
2016 (Mar 22-23)	Summit meeting on Oral health in East Africa: integrating Oral Health and Health. Columbia Global Centres, Africa & Raddison Blu Hotel, Nairobi
2015 (Dec 14-17)	Workshop for writing of Modules for Distant Learning. CCU, UoN, Nairobi
2015 (Dec 3)	Preparatory Workshop on Medical and Dental schools. EAC Accreditation. CHS, Nairobi
2015 (Oct 9)	ICD Workshop on Volunteering in provision of Oral health. Dublin, Ireland
2015 (Oct 9-10)	ICD2015 Scientific Meeting, Royal College of surgeons in Ireland RCS (Ireland), Dublin, Ireland
2015 (Jul30 -Aug 1)	University of Nairobi Senate Retreat, Naivasha
2015 (Feb 23-27)	Grant proposal writing training Worksho. Chiromo, University of Nairobi
2014 (Nov 11-12)	External Peer Reviewers’ Training. Commission for University Education. Kenya School of Monetary Studies, Nairobi
2014 (Jul 29)	KAPD Training in Paediatric Dentistry: Promoting a caries free environment for children in Kenya.Milele Hotel, Nairobi
2014 (Jun28 - 30)	University of Nairobi Senate Retreat on enhancement of financing of University education. Theme: Creating capacity and synergies for higher performance”. Naivasha, Kenya
2014 (Feb 22)	Trainers of Trainers (TOT) Workshop on e-publishing. KMA Head Quarter, Nairobi, Kenya
2013 (Nov 20)	The KNH-UON Ethics and Research Conduct Sensitization Workshop UoN, Nairobi, Kenya
2013 (Aug 24)	Facilitator and Convener, East African Regional Symposium: Theme “Paediatric Oral Health – East African perspective”. Milele Hotel, Nairobi, Kenya
2013 (Aug 22)	Community Oral Health Officers Workshop: Paediatric oral health care. Milele Hotel, Nairobi
2012 (Dec 26 - 28)	PhD Supervision Training Workshop. Nairobi, Kenya
2012 (Feb 14)	KDA/AOG Workshop. Nairobi, Kenya
2012 (March 26- 27)	PRIME-Kenya Workshop, CHS, KNH. Nairobi, Kenya
2011 (Sept 5– 8)	Training of Trainers in innovative teaching methodologies, by PACE, at College of health Sciences, Univ of Nairobi. Nairobi, Kenya
2011 (Jul 28-29)	First Regional Workshop on E-Health and Telemedicine. Theme: The role of ICT streamlining and increasing access to healthcare in the developing world”. Nairobi, Kenya
2011 (Jul 28 – 29)	Electronic Healthcare and Telemedicine. Nairobi, Kenya
2009 (Jan 26-28)	Training in Pedagogy. University of Nairobi
2006 (Nov)	Attended course on Biostatistics and research in Paediatric Dentistry, University of Amsterdam. The Netherlands
2003 (Nov 15-17)	Indian Society of Pedodontics and Preventive Dentistry. Oberoi Towers, Mumbai, India
2002 (Sept)	Non-Certificate course in child management in dental practice, Brussels. Brussels, Belgium
2001	Tooth Pain Management in dental practice. Rotterdam, Netherlands
2000	Syndromes in children, recognition, aetiology and implication. Amsterdam, The Netherlands

1999	Autism as a developmental disturbance. Amsterdam, Netherlands
1999	Behavioural disturbances in mentally Handicapped children. Amsterdam, Netherlands
1999	Anxiety in the Dental Practice. Amsterdam, Netherlands
1996 (Sept)	One month in-house, paediatric dental course, University of Amsterdam, The Netherlands
1995 (April)	Two-day dental seminar, London, United Kingdom.
1994 (Sept)	One-month course in clinical Orthodontics, University of Witwatersrand, Johannesburg, South Africa.
1993 (Oct. 12-14)	Continuing Dental Education Symposium. Serena Hotel, Nairobi
1992	One-week dental seminar, Sun City, South Africa.
1987 (Aug)	One-week dental seminar, FDI, Buenos Aeries, Argentina

(b). Attended & Presented

2023 (June 21 - 24)	Ana Lucia Seminario, Arthur Musakulu Kemli, Immaculate Achieng Opondo, Sara Stanley. Integrating Oral Health Within Kenyan HIV Research/Policy Structure: Stakeholder Analysis. 2023 IADR/LAR General Session & Exhibition with WCPD in Bogota, Colombia, June 21 - 24, 2023
2023 (June 21 - 24)	Kemoli A, Macharia M, Masiga M, Psiwa N, Bermudez J, Seminario AL. Oral Health Status Among Visually Impaired Adolescents in Kenyathe. 2023 IADR/LAR General Session & Exhibition with WCPD in Bogota, Colombia, June 21 - 24, 2023
2023 (June 10)	Leo Cheng, Arthur Kemoli. Sharan Sidhu. Medical and Dental professionals are not equipped in dealing with a hiddened global child abuse and public health issue – infant oral mutilation. International Conference for Oral and Maxillofacial Surgeons (ICOMS) in Vancouver. 10 June 2023.
2023 (May 19)	John Cooper, Margaret Cooper, Arthur Kemoli. Combat, challenge and canines: The teeth of free-living gorillas in health and disease. RSM/RCS odontology Meeting, London.
2022 (Mar 21-26)	Kemoli A, Beard L, Bedford E, Lee M, Zunt J, Seminario AL Bridging inequalities in publishing global oral health research – AADOCR Conference, Atlanta, USA.
2021 (JuL 29 -30)	FIC HIV Research Training Network Meeting. D71 Grant project: Kemoli A & Seminario AL. Tabasamu: A multidisciplinary collaboration on building of research capacity in oral health and HIV/AIDs. Virtual Meeting, UW, Seattle.
2021 (JuL 21 -24)	General session & exhibition of IADR, & Annual meeting of the AADR & CADR – 2021, Boston, USA; Presented: Kemoli A , Liu J, Moraa H, Chebet D, John-Steward G, Wamalwa D, Benki-Nugent S, Slyker J, Seminario AL Antiretoral viral therapy and dental diseases in Kenan children living with HIV
2021 (Jul 21-24)	General session & exhibition of IADR, & Annual meeting of the AADR & CADR – 2021, Boston, USA; presentation. Seminario AL, Kemol A , Liu J, Moraa H, Chebet D, John-Steward G, Wamalwa D, Benki-Nugent S, Slyker J. Vit D, antiretral viral therapy and oral diseases in Kenyan HIV-children.
2021 (JuL 21 -24)	General session & exhibition of IADR, & Annual meeting of the AADR & CADR – 2021, Boston, USA; Wang Y, Ramos-Gomez F, Liu J, Kemol A , Moraa H, Chebet D, John-Steward G, Wamalwa D, Benki-Nugent S, Slyker J, Seminario AL. Cumulative effects of oral diseases on OHRQoL among CALHIV in Kenya.
2020 (Sept 13 - 17)	Infant oral mutilation (IOM) – the silent public health /child abuse issue. IAPD 20 Virtual conference.
2019 (Aug 16)	Workshop by Special Smiles for Special Olympics, Speaker - Topic: What is Infant Oral Mutilation (IOM) and how do we partner to eradicate IOM from East and Central Africa Region? Boma Hotel, Nairobi
2019 (June 17- 19)	Infant Oral Mutilation (IOM) Conference of Chief Dental Officers from Ethiopia, Somalia, Kenya, Tanzania, Rwanda, DR Congo, Sudan. Presented on: IOM- History and Clinical challenges. Addis Ababa, Ethiopia

2019 (Jan 31-Feb 2)	Inter-CFAR Sub-Saharan Africa Research Symposium, Sponsored by: the University of Washington/Fred Hutch Center for AIDS Research) and the National Institutes of Health. Kemoli AM. Efforts to increase research capacity at the University of Nairobi. Maanzoni, Machakos
2019 (Jan 18-20)	Poster Presentation: Prevalence and dental effects of infant oral mutilation (IOM) or Ebiino among 3–5-year-old children from a rural district in Uganda. InterContinental hotel, Nairobi
2019 (Jan 18-20)	Tri-Regional IAPD Meeting. Topic: infant Oral Mutilation (IOM) in Kenya. Session. InterContinental hotel, Nairobi.
2018 (July 31)	First international Symposium on Global Oral health, Seattle, on “Inter-professional Healthcare: adding oral health to interdisciplinary global health projects Worldwide”. Presentation Topic: Advocating for HIV Research in children and Adolescents (the AFRICA) Project). Seattle, Washington
2018 (Mar 16-18)	IAPD Tri- Regional IAPD 2018 Meeting. Poster Presentation: Arthur Kemoli , Hans Gjørup, Marie-Louise Milvang Nørregaard, Mark Lindholm, Tonnie Mulli, Anders Johansson. Impact of Infant Oral Mutilation (IOM) on Dental Occlusion in a Group of Kenyan Maasai Adolescents. (Presenter – Kemoli). Indaba, Johannesburg, South Africa.
2017 (Jul 13)	KAPD Training in Paediatric dentistry for Paediatric dentists from East Africa. Towards better oral health for children with special needs. Milele Hotel, Nairobi
2017 (Jul 12)	KAPD Training in Paediatric dentistry for COHO. Towards better oral health for children with special needs. Milele Hotel, Nairobi
2016 (Dec 13-17)	BDS Degree Curriculum Development for Mt Kenya University. Thika, Kenya
2016 (Nov 21)	Oral Health Issues in Kenya and the need for restorative treatment: shortcomings and thoughts for the future. Kenya-Norwegian Dental Conference. 157 James Gichuru road, Nairobi
2016 (Oct 27-28)	Stakeholders Workshop for development of MDS Curriculae in Paediatric Dentistry, Oral Surgery, Maxillofacial Surgery and Oral pathology, Moi University, Eldoret.
2016 (Jul 13)	Paediatric Dentistry Association of East Africa (PDAEA) Workshop: Developing a 3-year Strategic Plan for Paediatric Dentistry Association of East Africa. Intercontinental Hotel, Nairobi
2016 (July12)	KAPD Training in Paediatric dentistry: Towards greater emphasis on oral soft tissues. HIV and the Oral Cavity of the child- Oral manifestations of HIV. Milele Hotel, Nairobi
2016 (June 6-8)	PhD Supervision Training for Supervisors. University of Nairobi.
2015 (Jul 15)	KAPD Training in Paediatric Dentistry: Towards better oral health for children in Kenya. Milele Hotel, Nairobi
2014 (Mar 9 – 14)	Presented at Senior Dental Leadership Conference: Paediatric dentists in Kenya - an opportunity to serve. London, UK
2013 (Aug 22)	Facilitator and Convener, COHO workshop with theme “Paediatric Oral Health”. Milele Hotel, Nairobi, Kenya
2011 (June 15 - 17)	Kemoli AM. Effects of oral hygiene, residual caries and cervical marginal gaps on 2-year survival of proximal ART restorations. 1 st International Scientific Conference at University of Nairobi, CHS (Oral presentation). Nairobi, Kenya
2011 (May 19 - 20)	Kemoli AM. The art of ART – a 2-year clinical trial for proximal dental restorations. 3 rd Annual ITROMID Scientific Conference 19-20 May, 2011. Theme – “Health research for sustainable development”, JKUAT, Kenya. (Oral presentation). Juja, Kenya
2009 (Sept 25)	Attended a meeting that formed the regional Oral Health Task Force for East Africa on Global Dental Child Health) and presented on Oral health of Kenyan children. Dar es Salaam. Tanzania
2009 (June 17-20)	Kemoli AM & van Amerongen WE. Influence of operator/assistant on survival rate of proximal ART restorations. 22 nd International Association of Paediatric Dentistry Conference, Munich, Germany. (Oral presentation). Munich, Germany

2008 (July 2-5)	Kemoli AM & van Amerongen WE. Isolation method & the survival of proximal ART restorations. IADR General Session, Toronto. (Poster presentation). Toronto, Canada
1999	The Children of the new Millennium organized by Schreeuw om Leven (Cry for life) in conjunction with the International Right to Life Federation: Kemoli AM. Drug Abuse by adolescents in Nairobi. Children of the New Millennium Conference, The Hague, The Netherlands. (Keynote speaker). Hilversum, The Netherlands
1985	Woelk BG, Moyo IM, Kemoli AM , Katsumbe TM, Chisvo D. KAP study involving also a simple dental examination of oral hygiene in Harare. Zimbabwe Scientific Symposium, Harare, Zimbabwe. (Oral presentation). Harare, Zimbabwe

As Founding Chairman of Kenya Association of Paediatric Dentists (KAPD) I helped found partnership with Global Child Health Fund (GCHF) & Colgate Palmolive company to assist in the Training to COHOs and hold annual symposiums for the Paediatric dentists in the East African region. An MOU for a three-year funding project with GCHF and Colgate Palmolive for a sum of \$10,000 annually for Oral Health of the Kenyan children was signed.

Guest/ Keynote Speaker

2023 (may 10)	Format, content, and submission of manuscripts to medical journals: Do's and don'ts . KMA Annual Conference, Pride Inn, Mombasa.
2021 (June 3)	The burden of Early childhood caries in low- and middle-income countries – proposals on its mitigation. Virtual CPD meeting for KAPD, Nairobi
2020 (Sep 13-17)	Infant Oral mutilation (IOM) – the silent public health/child abuse issue. IAPD20 Virtual conference.
2020 (Aug 6)	Infant oral mutilation – a public health issue in Kenya - Gertrude's children's hospital – Zoom lecture
2020 (June 16)	Infant oral mutilation (IOM) – a dental public health issue in Kenya (AAMD 2020 Virtual Conference)
2020 (May 21)	Infant oral mutilation (IOM) practice – a Public Health issue in Kenya (KAPD online (Webnar) presentation)
2020 (Mar 26)	Infant oral mutilation practice in Central and Eastern regions of Africa – how, why and sequelae of this traditional practice. Hotel park, Viaduktvej, Middelfart, Denmark
2020 (Mar 23-25)	Infant oral mutilation in Central and East Africa – a traditional practice with serious public health consequences. University of Aarhus
2020 (Feb 3)	Is infant oral mutilation (IOM) a public health issue? University of Khartoum
2020 (Feb 3)	Restore or not to restore – a challenge faced in the management of early childhood caries (ECC). University of Khartoum
2019 (June 17-19)	Infant Oral Mutilation (IOM) Conference of Chief Dental Officers from Ethiopia, Somalia, Kenya, Tanzania, Rwanda, DR Congo, Sudan. Co-Chair with prof. Raman Bedi. Presented on: IOM- History and Clinical challenges. Addis Ababa, Ethiopia
2019 (May 2-4)	Kenya Dental Association, Western Kenya Symposium: Keynote Speaker: The future for oral health care is to “put the mouth back to the body”. Grand Royal Swiss Hotel, Kisumu
2019 (Jan 18-20)	Tri-Regional IAPD Meeting. Topic: “Infant Oral Mutilation (IOM)” Intercontinental hotel, Nairobi
2018 (Nov 5-7)	Topic: ECC – aetiological factors and the role of ART in its management. Khon Kaen University, Faculty of Dentistry
2016 (Jul 14)	Molar Incisor Hypomineralization (MIH) - KDA CME. Panafric Hotel, Nairobi
2016 (Jul 13)	Paediatric Dentistry Association of East Africa (PDAEA) Workshop: Developing a 3-year Strategic Plan for Paediatric Dentistry Association of East Africa. Intercontinental Hotel, Nairobi

2014 (Feb 13)	Guest Speaker on Early Childhood caries. Maharishi Markandeshwar University
2014 (Feb 9 – 11)	Guest speaker at the 11 th PG Convention of Indian Society of Pedodontics and preventive Dentistry. Topic: “FRICTION” (Fill – Refill in children's teeth indicated or not) controversy: Are there research answers? Post Graduate Institute of medical Education and Research, Chandigarh, India
2013 (Aug 30)	Keynote speaker at 49 th KEMRI Annual Scientific & Health (KASH) conference. Topic: “Managing early childhood caries – new horizons and challenges”. KEMRI, Nairobi, Kenya
2012 (Nov 30)	Presided over launch of Kenya Association of Paediatric dentists. Nairobi, Kenya
2012 (Oct 11 th - 13 th)	Presenter at the KDA Annual scientific conference at Sarova Panafric, Title: ART – alternative technique for treatment of dental caries’. Nairobi, Kenya
2007 (Aug)	Title: Dental anxiety and fear in children. Kenya Dental Association seminar, Karen Hospital, Nairobi, (Speaker). Nairobi, Kenya
2003 (Nov)	Keynote speaker. Topic: The Effects of chewing sticks in prevention of dental caries. Indian Society of Paediatric and Preventive dentistry conference, Mumbai, India.

Publications - Books, Book Chapters, Journal Publications

BOOKS	
2011	
1	Kemoli A. Developmental Defects of Enamel. LAP Lambert Academic Publishing GmbH & Co, Saarbrucken, November 14, 2011. ISBN-10: 3846543500 and ISBN-13: 978-3846543504
2	Kemoli A. Survival rate of proximal ART restorations. LAP Lambert Academic Publishing GmbH & Co, Saarbrucken, Germany, Oct 5, 2011. ISBN-10: 3846522341 and ISBN-13: 978-3846522349
3	PhD Thesis: Kemoli AM. Factor analysis in relation to survival rate of proximal ART restorations in primary molars 2011. Supervisors: Prof. Cor & Prof. van Amerongen. Ridderprint BV, Ridderkerk, Netherlands. 2011
2001	
4	MSc Thesis: Kemoli AM. Traditional chewing sticks, their efficacy and anti-cariogenic effects. University of Amsterdam, MSc Thesis, 2001. Supervisor: Prof. van Amerongen
BOOK CHAPTERS	
2023	
	Satyawan Damle, Ritesh Kalaskar, Dhanashree Sakhare (Editors) Illustrated Pediatric Dentistry - Part 2 . Chapter 13. Bentham Science Publishers Amazon.com (e-book)., 2023.
2021	
5	Damle (Editor): Illustrated Paediatric Dentistry, Kemoli AM, Lyer V, Saini S -Chapter 28 - Minimal Intervention Dentistry (in the press (under preparation).
2021	
6	Judith Waudu & Gertrude Were. Nutrition status of adolescents in Kenya. Williams Publishers ltd, Nairobi 2021 ISBN: 978-9966-955-38-8
2020	
7	Folayan, M. O., Sabbah, W., El Tantawi, M., Ramos-Gomez, F., eds. (2020). Country Profile of the Epidemiology and Clinical Management of Early Childhood Caries. Lausanne: Frontiers Media SA. doi: 10.3389/978-2-88963-808-6. Chapter: 9, p 71-77 (e-Book)
2019	
8	Arthur Musakulu Kemoli, Immaculate Achieng Opondo A compendium on oral health of children around the world: tooth eruption, tooth emergence and developmental dental anomalies of the dental hard tissues. Edited by Morenike Oluwatoyin Folayan. Cambridge Scholars publishing, Newcastle upon Tyne, UK, 2019. Chapter 13, p 221, Kenya.

2018

- 9 Morenike Oluwatoyin Folayan. A compendium on Oral health of children around the world – Early childhood caries. Nova Biomedical Publishers, New York 2018. (contributed to Chapter 19 pg. 225 -231).

2017

- 10 Damle SG. Text Book of Paediatric Dentistry, ISBN: 81-86809-64-3, Arya (Med) Publishing House, 5th Edition, New Dehli, 2017, (Contribution to of Chapters 31 pg 680-688).
- 11 Damle SG. Text Book of Paediatric Dentistry, ISBN: 81-86809-64-3, Arya (Med) Publishing House, 5th Edition, New Dehli, 2017, (Contribution to of Chapters 56 pg 1230-1245).

2012

- 12 Damle SG. Text Book of Paediatric Dentistry, Arya (Med) Publishing House, 4th Edition, New Dehli, 2012, (Contribution to Chapter 28).

2008

- 13 Tandon S. Textbook of Paedodontics. Second Ed., June 2008) Contribution to (chapter 16)

2006

- 14 Damle SG. Text Book of Paediatric Dentistry, Arya (Med) Publishing House, 3rd Edition, New Dehli, 2006, (Contribution – chapter 4)
- 15 Damle SG. Text Book of Paediatric Dentistry, Arya (Med) Publishing House, 3rd Edition, New Dehli, 2006, (Contribution - chapter 5)
- 16 Damle SG. Text Book of Paediatric Dentistry, Arya (Med) Publishing House, 3rd Edition, New Dehli, 2006, (Contribution to of chapter 24).

JOURNAL PUBLICATIONS – PEER REVIEW ARTICLES***Journal articles published*****2022**

- 17 Kachwinya SM, Kemoli AM, Owino R, Okullo I, Bermudez J, Seminario AL. Oral health status and barriers to oral healthcare among children with cerebral palsy attending a health care center in Kampala, Uganda. BMC Oral Health (2022) 22:656
- 18 A. Kemoli, A. Johansson, M. Lindholm, T. Mulli, M. M. Nørregaard, H. Gjørup and D. Haubek. Cultural and traditional oral practices: implications on oral health of a Kenyan cohort of Maasai adolescents, East Afr Med J, 2022; 99(8):5122- 5128.
- 19 Okumu BA, Tennant M, Kruger E, Kemoli AM, Roberts FA, Seminario AL. Geospatial Analysis of Dental Access and Workforce Distribution in Kenya. Annals of Global Health. 2022; 88(1): 104, 1–13
- 20 Seminario AL, Kemoli A, Fuentes W, Wang Y, Rajanbabu P, Wamalwa D, et al. (2022) The effect of antiretroviral therapy initiation on vitamin D levels and four oral diseases among Kenyan children and adolescents living with HIV. PLoS ONE 17(10): e0275663.
- 21 Wang Y, Ramos-Gomez F, Kemoli AM, John-Stewart G, Wamalwa D, Benki-Nugent S, Slyker J, Seminario AL. Oral Diseases and Oral Health-Related Quality of Life among Kenyan Children and Adolescents with HIV. JDR Clin Trans Res. 2022 Mar 31:23800844221087951. doi: 10.1177/23800844221087951.
- 22 Kemoli AM, Sidhu SK, Cheng L. The need for global safeguards for fundamental rights of children at risk of Infant oral mutilation (IOM). BMJ Global Health, 2022; 7: e008010.
- 23 Folayan MO, Obiyan MO, El Tantawi, Kemoli A, Al-Batayneh OB, Gaffar, B, Schroth RJ. An ecological study on the association between early childhood caries and intimate partner violence in 20 low- and middle-income countries: 2007-2017 [Revised version]. AAS Open Res, 2022;4:39.

2021

- 24 Folayan MO, Obiyan MO, El-Tantawi M, **Kemoli A**, Al-Batayneh OB, Gaffar B, Schroth RJ. An ecological study on the association between early childhood caries and intimate partner violence in 20 low- and middle-income countries; 2007-2017. AAS Open Res, 2021; 4:39. (Revised version).
- 25 Lindholm M, Claesson R, **Kemoli A**, Mulli T, Oscarsson J, Haubek D. Aggregatibacter actinomycetemcomitans and Aggregatibacter aphrophilus in a Kenyan Maasai adolescent

- population and inhibition of leukotoxic activity by herbal plants used as part of oral hygiene procedures. *J Clin Med.* 2021, 10; 22:5402. <https://doi.org/10.3390/jcm10225402>.
- 26 Gao SS, Amarquaye G, Arrow P, Bansal K, Bedi R, Campus G, Chen KJ, Chibinski ACR, Chinzorig T, Crystal YO, Duangthip D, Ferri ML, Folyan MO, Garidkhuu A, Hamama HH, Jirattanasopha V, **Kemoli A**, Leal SC, Leelataweewud P, Mathur VP, Mfolo T, Momoi Y, Potgieter N, Tezvergil-Mutluay A, Lo ECM and Chu CH (2021) Global Oral Health Policies and Guidelines: Using Silver Diamine Fluoride for Caries Control. *Front Oral Health*, 2021; 2:685557. Doi 10.3389/froh.2021.685557.
- 27 Folyan MO, Obiyan MO, El-Tantawi M, **Kemoli A**, Al-Batayneh OB, Gaffar B, Schroth RJ. An ecological study on the association between early childhood caries and intimate partner violence in 20 low- and middle-income countries; 2007-2017. *AAS Open Res*, 2021; 4:39. <https://doi.org/10.12688/aasopenres.13237.1> – reprint under licence.
- 28 Haubek, D.; Mullie, T.; Kemoli, A.; Lindholm, M.; Gjørup, H.; Nørregaard, M.-L.M.; Johansson, A. Prevalence of JP2 and Non-JP2 Genotypes of *Aggregatibacter actinomycetemcomitans* and Oral Hygiene Practice of Kenyan Adolescents in Maasai Mara. *Pathogens* 2021, 10,488. <https://doi.org/10.3390/pathogens10040488>.
- 29 Folyan MO, Tantawi ME, Virtanen JI, Feldens CA, Rashwan M, Kemoli AM, Villena R, Al-Batayneh OB, Amalia R, Gaffar B, Mohebbi SZ, Arheiam A, Daryanavard H, Vukovic A, Schroth RJ & for the Early Childhood Caries Advocacy Group. An ecological study on the association between universal health service coverage index, health expenditures, and early childhood caries. *BMC Oral Health*, 2021; 21:126. <https://doi.org/10.1186/s12903-021-01500-8>.
- 30 Kemoli AM, Opondo IA. A fatal case of infant oral mutilation. *Contemp Clin Dent*, 2021; 12:76-80.

2020

- 31 Seminario AN, Kemoli A, Benki-Nugent S, Chebet D, Gomez L, Wamalwa D, John-Stewart G, Slyker JA. Caregivers' report of HIV-associated oral manifestations among HIV-unexposed, exposed, and infected Kenyan children. *Int J Paediatr Dent*, 2021;00:1-8. DOI: 10.1111/ipd.12771 Accepted by Inter journal of Paediatric Dentistry (26 Oct. 2020)
- 32 Ammar N, Aly N, Mohebbi S, Attia S, Howaldt H, Boettger S, Maharani D, Rahardjo A, Khan I, Al-Bateynah O, Khader Y, Rashwan M, Pavlic V, Cicmil S, Noritake K, Galluccio G, Polimeni A, Folyan M, Shamala A, Madi M, AlAwami A, Mancino D, Phantumvanit P, Kim J, Choi Y, Dama M, Virtanen J, Abdelsalam M, Castillo J, Nyan M, Hussein I, Vukovic A, Iandolo A, **Kemoli A**, Joury E, Tantawi ME. Preparedness of dental academic institutions to manage the COVID-19 pandemic: a global survey. Submitted to International Journal of Environmental Research and Public Health. (Accepted for publication in IJERPH, 30 Jan 2021). *Int. J Environ Res Public Health*, 2021; 18:1445. doi/10.3390/ijerph18041445.
- 33 Hanoya Alhasan, Amal abuaffan, **Kemoli AM**. MIH prevalence, pattern and distribution in Sudanese children, Accepted by *BMC Oral Health*, 2021, 21:9. DOI: 10.1186/s12903-020-01383-1.
- 34 Seminario AL, DeRouen T, Cholera M, Liu J, Phantumvanit P, **Kemoli A**, Castillo J, Pitiphat W. Mitigating Global Oral Health Inequalities: Research Training Programs in Low- and Middle-Income Countries. *Annals of Global Health*. 2020; 86(1): 141, 1–5. DOI: <https://doi.org/10.5334/aogh.3134>.
- 35 Ammar N, Nourhan M. Aly, Morenike O. Folyan, Simin Z. Mohebbi, Attia S, Hans-Howaldt P, Boettger S, Khader Y, Maharani DA, Rahardjo A, Khan I, Madi M, Shamala AA, Al-Batayneh OB, Rashwan M, Pavlic V, Cicmil S, Galluccio G, Polimeni A, Mancino D, Arheiam A, Dama MA, Nyan M, Phantumvanit P, Kim J, Choi Y, Castillo JL, Joury E, Abdelsalam MM, Alkeshan MM, Hussein I, Vukovic AP, Iandolo A, **Kemoli AM**, Tantawi ME. Knowledge of Dental Academics About the COVID-19 Pandemic: A Multi-Country – Online Survey. *BMC Medical Education*, 2020; 20:399. <https://doi.org/10.21203/rs.3.rs-42349/v1>.
- 36 Folyan MO, Tantawi ME, Gaffar B, Schroth RJ, Catillo J, Al-Batayneh OB, **Kemoli A**, Medina Díaz AC, Pavlic V, Raswhan M: for Early Childhood Caries Advocacy Group. An Ecological Study of the Association Between Environmental indicators and early childhood caries. *BMC Res Notes*. 2020, 13:474. <https://doi.org/10.1186/s13104-020-05321-w>.

- 37 Ammar N, Aly NM, Folayan MO, Khader Y, Virtanen JI, Al-Batayneh OB, Mohebbi SZ, Attia S, Howaldt H, Boettger S, Maharani DA, Rahardjo A, Khan I, Madi M, Rashwan M, Pavlic V, Cicmil S, Choi Y, Joury E, Castillo JL, Noritake K, Shamala A, Galluccio G, Polimeni A, Phantumvanit P, Mancino D, Kim J, Abdelsalam MM, Arheiam A, Dama MA, Nyan M, Hussein I, Alkeshan MM, Vukovic AP, Iandolo A, **Kemoli AM**, Tantawi ME. Behavior change due to COVID-19 among dental academics - The theory of planned behavior: stresses, worries, training, and pandemic severity. PLoS ONE 15(9): e0239961. <https://doi.org/10.1371/journal.pone.0239961>.
- 38 Morenike Oluwatoyin Folayan; Maha El Tantawi; Ana Vukovic; Robert Schroth; Micheal Alade; Simin Mehebbi; Ola B Al-Batayneh; Arheiam Arheiam; Rosa Amalia; Balgis Gaffar; Nneka Kate Onyejaka; Hamideh Daryanavard; **Arthur Kemoli**; Aida Carolina Medina Diaz, Navneet Grewal. Governance, maternal well-being and early childhood caries in 3-5 year olds. BMC Oral Health, 2020; 20:166. <https://doi.org/10.1186/s12903.020-01149-9> (5/6/2020).
- 39 Folayan MO, Obiyan M, Tantawi ME, **Kemoli A**, Al-Batayneh OB, Gaffar B, Association between early childhood caries and intimate partner violence in 20 low-and middle-income countries: 2007-2017. Head and neck Surgery Dentistry Journal. DOI: 10.21203/rs.2.21025/v1
- 40 Morenike O. Folayan, Maha El Tantawi, Robert Schroth, **Arthur M. Kemoli**, Balgis Gaffar, Rosa Amalia, Carlos A. Feldens. Association between environmental health, ecosystem vitality and early childhood caries, Front Pediatr, 2020; 8:196. doi: 10.3389/fped.2020.00196.
- 41 Morenike Folayan; Maha El Tantawi; Robert J Schroth; Ana Vukovic; **Arthur Kemoli**; Balgis O Gaffar; Mary Obiyan. Associations between early childhood caries and malnutrition and anaemia: a global perspective. BMC Nutrition J, 2020; 6:16. DOI: doi.org/10.1186/s40795-020-00340-z
- 42 Lokken E, Kishorchandra M, Sujatha S, Richardson FH, Kinuthia, J, Sophia L, Jaok W, Alumera H, **Kemoli A**, Emily F, John-Stewart, G, Fredricks, DN, McClelland, S. Impact of preconception vaginal microbiota on women's risk of spontaneous preterm birth: Protocol for a prospective case-cohort study. BMJ Open J, 2020; 10:e035186
- 43 Folayan MO, El Tantawi M, Aly NM, Al-Batayneh OB, Schroth RJ, Castillo JL, Virtanen JI, Gaffar BO, Amalia R, **Kemoli A**, Vukovic A, Feldens CA. Association between early childhood caries and poverty in low and middle-income countries. BMC Oral health, 2020; 20:8 . <https://doi.org/10.1186/s12903-019-0997-9>

2019

- 44 Musinguzi N, **Kemoli A**, Okullo I. Prevalence and treatment needs for early childhood caries among 3-5 year-old children from a rural community in Uganda. Front Public Health, 2019; 7:259Sept <https://doi.org/10.3389/fpubh.2019.00259>
- 45 Musinguzi N, **Kemoli A**, Okullo I. Prevalence and dental effects of infant oral mutilation (IOM) or *Ebiino* among 3-5-year old children from a rural district in Uganda. BMC Oral health, 2019; 19:204. <https://doi.org/10.1186/s12903-019-0890-6>.
- 46 **Kemoli AM**. Paediatric oral health and climate change. Edorium J Dent, 2019; 7:100034DO1AK2019

2018

- 47 **Kemoli A**, Gjørup H, Nørregaard MM, Lindholm M, Mulli T, Johansson A, Haubek D. Prevalence and impact of infant oral mutilation on dental occlusion and oral health-related quality of life among Kenyan adolescents from Maasai Mara. BMC Oral health, 2018; 18(1). DOI: 10:1186/s12903-018-0631-2
- 48 Daniel K, Gladys NO, **Arthur MK**. Dental caries experience amongst 3-15 year-old children with heart disease attending paediatric cardiology clinics in Nairobi, Kenya. Mod Appl Dent oral Health 2018; 1(3): 1-8
- 49 Maha El Tantawi, PhD, Morenike O. Folayan, FWACS, Mohamed Mehaina, PhD, Ana Vukovic, PhD, Jorge L. Castillo, PhD, Balgis O. Gaffar, MSc, Arheiam Arheiam, PhD, Ola B. Al-Batayneh, FRACDS (Paed), **Arthur M. Kemoli**, PhD, Robert J. Schroth, PhD, and Gillian H. M. Lee, PhD. Prevalence and data availability of early childhood caries in 193 United Nations Countries, 2007-2017. AJP August 2018; 108(8): 1066-1072

2017

- 50 **Kemoli AM**, Chepkwony F. Applying Bayesian model to predict socio-demographic and occlusal determinants of early childhood caries (ECC). *Brazilian Research in Paed Dent Intergr Clin*. 2017; 17(1): e3452
- 51 Opondo IA, **Kemoli AM**, Ngesa JL. Impact of dental caries on the health-related quality of life of urban slum children in Nairobi, Kenya. *Edorium J Dent*, 2017; 4:12-18
- 52 Sheikh, M.A., **Kemoli, A.M.** and Owino, R.O. Prevalence of Dental caries and Gingivitis among children with type 1 diabetes mellitus attending an outpatient clinic at Kenyatta National Hospital in Kenya. *East Afr Med J*, 2017;93(1); 82-88
- 53 **Kemoli AM**, Munyao TJ. Bilateral second premolars agenesis together with a unilateral canine radiculomegaly. *Contemp Clin Dent*, 2017; 8
- 54 **Arthur M. Kemoli**. The threat to the survival of the permanent first molar in children from developing nations. *EC Dental Science*10.5 (2017): 120-124
- 55 **Kemoli AM**. Managing dental fluorosis: Traditional healer versus clinic approaches. *JSM Dent*, 2017; 5(2): 1085
- 2016**
- 56 **Kemoli A**. Hypnosis - a probable green dentistry application in pediatric dental practice. *EC Dent Scie J*, 2016; 6(4): 1338-1339
- 57 Chepkwony F, **Kemoli AM**, Owino R, Muasya M. Effects of socio-economic and behavioural factors on early childhood caries among children attending a dental clinic in Nairobi, Kenya. *East Afr Med J*, 2016; 93(8): 378-385
- 58 **Kemoli AM**, Ogara WO. PhD Thesis Defense. *East Afr Med J*, 2015; 93(1): 43-46
- 2015**
- 59 Mutave RJ, Gathece LW, **Kemoli AM**. Association of fever and diarrhea with infant teething among mothers attending two health centres in Nairobi. *J Kenya Dent Assoc*, 2015; 6(2): 265-272
- 60 Njoroge N, **Kemoli AM**, Gathece L. Early childhood caries amongst pre-school children and their caregivers' perceptions of oral health in Kenyan rural setting. *East Afr Med J*, 2015; 92(8): 389-393
- 61 **Kemoli AM**. Molar incisor hypomineralization (MIH): A possible factor in the high prevalence of dental caries in developing nations. *Edorium J Dent* 2015; 2:51–55
- 62 **Kemoli AM**. Ogara WO. Exploring the intricacies of contemporary PhD research process. *East Afr Med J*. 2015; 92 (6): 308-314
- 63 **Kemoli AM**. Raising the awareness of infant oral mutilation - the myths and the facts. *Contemp Clin Dent*, 2015; 6:S137-8
- 64 **Kemoli AM**, Opondo I, Opinya GN. Is human immunodeficiency virus (HIV) a risk factor to development of dental caries and molar incisor hypomineralization (MIH) in children? *Edorium J Dent* 2015; 2:15–20
- 2014**
- 65 **Kemoli AM**. The effects of ambient temperature and mixing time of glass ionomer cement material on the survival rate_{SEP} of proximal ART restorations in primary molars. *Contemp Clin Dent* 2014; 45: 31-6
- 66 **Kemoli AM**, Mavindu M. Child abuse: a classic case report and literature review, *Contemp Clin Dent*, 2014; 5(2): 147-148
- 67 **Kemoli AM**. Renaissance or dimming hope – the dilemma of managing multi-surface dental carious lesions in primary dentition using atraumatic restorative treatment (ART). *Brazilian Res Paediatr Dent Integrated Clin*, 2014; 14(1): 65-69
- 2013**
- 68 **Kemoli AM**. Global disparity in childhood dental caries: is there a remedy? *East Afr Med J*, 2013; 90(4): 130-136
- 2012**
- 69 **Kemoli AM**. Dilemma of managing multi-surface dental caries in the primary dentition using the atraumatic restorative treatment: renaissance or dimming hope. *East Afr Med J*, 2012; 89(7): 224-229
- 2011**
- 70 Ober-Oluoch JA, **Kemoli A**, Masiga M, Dimba E, Dental Caries and Periodontal health of Children with Cerebral Palsy; Nairobi, Kenya. *JKDA Vol 2 No 1 2011*

71 Ober-Oluoch JA, **Kemoli A**, Masiga M, Dimba E, Utilization of oral health services by Children with Cerebral Palsy at two centers in Nairobi, Kenya. JKDA Vol 2 No 2 2011

72 **Kemoli AM**, van Amerongen WE. Effects of oral hygiene, residual caries and cervical marginal-gaps on the survival of proximal atraumatic restorative treatment approach restorations. Contemporary Clin Dent, 2011 (Oct-Dec); 2(4): 318 – 323

73 **Kemoli AM**, Opinya GN, van Amerongen WE, Mwalili S. Two-year survival rates of proximal atraumatic restoration treatment restorations in relation to glass ionomer cement and post restoration meals consumed. J Paediatr Dent, 2011; 33(3): 546 – 551

74 **Kemoli AM**, van Amerongen WE. The dilemma of selecting suitable proximal carious lesions in primary molars for restoration using the atraumatic restorative treatment (ART) approach. Community Dent Health J, 2011 (March); 28(1): 12 – 16

2010

75 Boon CJPM, Visser NL, **Kemoli AM**, van Amerongen WE. ART class II restoration loss in primary molars: re-restoration or not. Eur Arch Paediatr Dent, 2010; 11(5): 228 – 231

76 **Kemoli AM**, Opinya GN, van Amerongen WE. Two-year survival of glassionomer sealants placed as part of proximal ART restorations, E Afr Med J, Sep 2010; 87 (9): 375 – 381

77 Njoroge N, **Kemoli AM** Gathece LW. The prevalence and pattern of Early Childhood Caries among 3 t- 5 year-olds in Kiambaa, Kenya. E Afr Med J, 2010; 87(3): 134 -137

79 **Kemoli AM**, van Amerongen WE, Opinya GN. Influence of different isolation methods on the survival of proximal ART restorations in primary molars after two years. Eur Arch Paediatr Dent. 2010; 11(3): 132 – 135

2009

80 Wagaiyu EG, Ng'ang'a RN, **Kemoli AM**. Hereditary gingival fibromatosis: report of family case series. EAMJ, 2009 (October); 66(10): 491 – 493

81 Edalia GL, Mua BN, Kisumbi BK, **Kemoli AM**. Oral health knowledge, attitude, practices and caries experience among 10 – 12 year-olds in children's homes, J Kenya Dent Assoc, 2009; 1 (3): 84 – 89

82 **Kemoli AM**, van Amerongen WE, Opinya GN. Influence of the experience of operator and assistant on the survival rate of proximal ART restorations: two-year results. Eur Arch Paediatr Dent, 2009; 10(4): 243 -248

83 **Kemoli AM**, van Amerongen WE. Influence of the cavity-size on the survival rate of proximal ART restorations in primary molars. Inter J Paediatr Dent, 2009; 19: 423 – 430

2008

84 **Kemoli AM**. Prevalence of Molar Incisor Hypomineralization in six to eight year-olds 11in two rural divisions in Kenya. E. Afr Med J 2008; 85 (10): 514 –519

85 Rwakatema DS, Ng'ang'a PM, **Kemoli AM**. Orthodontic treatment needs amongst 12-15 year-olds in Moshi, Tanzania. E Afr Med J 2007; 84:226-232.5

2006

86 Rwakatema DS, Ng'ang'a PM, **Kemoli AM**. Prevalence of malocclusion amongst 12-15 year-olds in Moshi, Tanzania, using Bjök's criteria. E Afr Med J 2006; 83:372-379

87 Rwakatema DS, Ng'ang'a PM, **Kemoli AM**. Awareness and concerns about malocclusion amongst 12-15 year-old children in Moshi, Tanzania. E Afr Med J 2006; 83:92-97

2001

88 **Kemoli AM**, Amerongen van WE, de Soet JJ. Antimicrobial and buffer capacity of crude extracts of chewing sticks (Mswaki) from Kenya. J Dent Child 2001; 68(1): 183-188

Non-Peer-review Publications

2019

89 Waldman HB, **Kemoli AM**, Rader R, Perlman SP. Disabilities and superstition: Infant Oral mutilation. EP Magazine, 2019 (Nov): page 14-16

Manuscripts under preparation

1 Ashley, Seminario, **Kemoli**. The Association Between levels of Salivary AMP LL-37 and the Presence of Periodontal Disease in HIV-infected aAdolescents.

2

- 3 Seminario, Kemoli. Effects of Vit. D on oral health/ conditions of HIV-infected children.
4. Worldwide view on Consent in Paediatric Dentistry, *Frontiers in Oral Health*.
- 5 Jenipher Ober-Oluoch, Sara Stanley, Arthur Kemoli, Ana Lucia Seminario, Immaculate Opondo, Priyanka Prajapati. Research mentorship & capacity building in HIV/Oral health in Kenya
6. **Ana Lucia Seminario**^{1,2,3}, **Ashley E Karczewski**⁴, **Whasun Chung**⁵, **Yan Wang**^{6,7}, **Dalton Wamalwa**⁸, **Sarah Benki-Nugent**⁹, **Grace John-Stewart**^{9,10,11}, **Jennifer A. Slyker**^{9,11}, **Arthur Kemoli**¹²

Abstracts Publications

- 1 Seminario AL, **Kemoli A**, Moraa H, Chebet D, John-Stewart G, Wamalwa D, Benki-Nugent S, Slyker J. The burden of oral disease in Kenyan HIV-infected children (IADR Washington DC, March, 2020)
- 2 Musinguzi N, **Kemoli AM**, Okullo I. Prevalence and effects of infant oral mutilation (IOM) among 3-5 year-old children from a rural district in Uganda (IAPD Tri-regional Meeting, Nairobi, January, 2019)
- 3 **Kemoli AM**. Impact of infant oral mutilation (IOM) on dental occlusion in a group of Kenyan Maasai adolescents. IAPD Tri-regional conference, Johannesburg, South Africa, March 2018. PO 07
- 4 Seminario Ana Lucia, **Kemoli Arthur**, Gomez Lauren, Cabrera Matta Ailin, Benki nugent Sarah, Slyker Jennifer^[SEP]. The Children's HIV Oral Manifestations Project: Oral Disease In Kenya. 2017, IADR/AADR/CADR General Session (San Francisco, California)
- 5 Chepkwony Fredah, **Kemoli Arthur**, Owino Richard, Muasya Marjorie. Dental Caries and Treatment Needs Among 3-6 Year-Old Children attending a dental clinic in Nairobi, Kenya. 2015 East and Southern Africa Division (Eldoret, Kenya)
- 6 **Arthur Kemoli**, Ana Lucia, Jennifer. Oral manifestations of HIV in the post-HAART era – Mayfair, Westlands, Nairobi
- 7 **Kemoli AM**. "FRICTION" (Fill - Refill in children's teeth indicated or not) controversy: Are there research answers? Presentation at Indian Postgraduate Convention at PGI, Chandigarh, India on February 9 - 11, 2014.
- 8 **Kemoli AM**. First International Science Conference, CHS, Kenya. 2011 June 15-17. (Oral Presentation).
- 9 **Kemoli AM**. The art of ART - a two-year clinical trial for proximal dental restorations. 3rd Annual ITROMID Scientific Conference, JKUAT, 2011 May 19-20. (Oral presentation).
- 10 **Kemoli AM**. Proximal ART restorations in Primary Molars. AIO- Refereer middag, Amsterdam, The Netherlands, 9 March 2011.
- 11 Ober Jenipher, Masiga Mary, **Kemoli Arthur Musakulu**. Utilization of oral health services by children with cerebral palsy in Nairobi. 2009, Africa/Middle East Region Meeting, Mombasa, Kenya
- 12 Ober Jenipher, Masiga Mary, **Kemoli Arthur Musakulu**^[SEP]. Oral health status of children with cerebral palsy in Nairobi. 2009, Africa/Middle East Region Meeting, Mombasa, Kenya
- 13 **Kemoli AM**, van Amerongen WE. Influence of operator/assistant experiences on survival rate of proximal ART restorations. *Inter J Paediatr Dent*, 2009; 19 (1): 9 (Abstract No. 004-25).
- 14 Mwalili SM, Andika V, **Kemoli A**. The influence of the operator and assistant experience on the survival of proximal ART restorations: A Kaplan-Meier survival analysis. Abstract S24.2 presented at 30 Annual Conference of the International Society for Clinical Biostatistics (23 - 27 Aug 2009), Univ of Economics, Prague, Czech Republic

- 15 Visser NL, Boon CPJM, Amerongen WE, **Kemoli AM**. Effects of an ART restoration on dentine. 22nd congress of IAPD, June 17 – 20, 2009, Munich, Germany.
- 16 van Amerongen WE, **Kemoli A**. ART class II restorations and the influence of the size of the preparation. Abstract P21, Conference of European Academy of Paediatric Dentistry (EAPD), Univ of Zagreb, Croatia, 2008.
- 17 W. van Amerongen, **A. Kemoli**. Influence of Assistants on the survival rate of ART restorations. IAPD Congress, Hongkong, 2007, PO 168
- 18 **Kemoli AM**, van Amerongen WE. Isolation method and the survival of proximal ART restorations. J Dent Res, 2008; 87 Issue 8(Abstract 2488). IADR/CADR General Session (Toronto, Ontario, Canada).
- 19 Rwakatema D., Ng'ang'a Peter Macharia, **Kemoli Arthur^[SEP]**. Orthodontic Treatment Needs Among 12-15 Year-Olds in Moshi, Tanzania 2006 East and Southern Africa Division (Addis Ababa, Ethiopia).
- 20 Woelk EG, Moyo IM, **Kemoli AM**, Katsumbe TM, Chisvo D. Dental care and hygiene in Harare – A KAP study involving also a simple dental examination. Inaugural Symposium on Science and Technology, Holiday Inn, Harare, Zimbabwe, 4-6 January 1988.

Membership of International Editorial Boards of Journals

- 1 BMC Oral Health Journal – **Associate Editor**
- 2 Springer Nature – **Associate Editor**
- 3 Frontiers in Dental Medicine – Paediatric dentistry - **Review Editor**
- 4 Case Reports in Dentistry
- 5 Journal of Paediatric Dental Research and Practice
- 6 Journal of International Society of Preventive and Community Dentistry (JISPCD)
- 7 Edorium Journal of Dentistry – **Editor**
- 8 Journal of Paediatric Biochemistry, Turkey
- 9 Journal of Contemporary Clinical dentistry, Published in India
- 10 International Online Journal of Paediatric Dentistry - **Associate Editor**
- 11 EC Dental Science Journal

Institutional/Professional Peer Reviewer

- 1 Peer Reviewer in Institutional quality audit with Commission for University Education
- 2 Peer Reviewer, Kenya Medical Practitioners and dentist Board

Peer Reviewer for following Scientific Journals

- 1 East African Medical Journal
- 2 European Archives of Paediatric Dentistry Journal
- 3 Kenya Dental Association Journal
- 4 Journal of Head and Face medicine
- 5 Saudi Medical Journal
- 6 Journal of International Society of Preventive and Community Dentistry
- 7 International Journal of Paediatric Dentistry
- 8 Annals of Tropical Medicine and Public Health
- 9 Advances in Medical Sciences, Scribes guild Journals
- 10 Dental Research Journal
- 11 British Journal of Applied Science & Technology
- 12 Case Reports in Dentistry Journal

- | | |
|----|--------------------------|
| 13 | Research Square |
| 14 | Frontiers in Paediatrics |
| 15 | BMC Oral Health |
| 16 | BMC Public Health |
| 17 | PLOS One Journal |

Membership to Professional/Social organizations

- | | |
|----|--|
| 1 | American Academy of Paediatric dentistry (AAPD) from March 2021. |
| 2 | International Association of Paediatric dentist (Science Committee member for past 4 years and past Member of other 2 Committees)) |
| 3 | Kenya Association of Paediatric Dentists – Convener, Past Chairman (2 terms) & Council Member |
| 4 | International Association of Dental Research. |
| 5 | Kenya Dental Association. |
| 6 | Paediatric Dentistry Association of East Africa – Convener & Current Chairman (five years) |
| 7 | East African Medical Journal Publishing Company – Director for past 4 years |
| 8 | United Kenya Club – Director and past 2nd Vice-Chairman of the Board (two years) |
| 9 | Busali Union Secondary School – Member of Board of Governors from 2003- 2008 |
| 10 | NHC Kileleshwa Park management Company - Operations Director & Past Chairman (four years) |
| 11 | Zimbabwe Dental Association (past) |
| 12 | Rotary club Nairobi Central (past) |
| 13 | Kenya Red Cross, Nairobi Branch, Past Vice-Chairman and Chairman of Health Committee, and past Branch Chairman |
| 14 | Dutch Dental Association (past member) |
| 15 | Director, KPMC company Limited (Public Company) |
| 16 | Director Abel Company Limited |
| 17 | Vice Chairman - Sawa Welfare Association |
| 18 | Patron - Givasa Welfare Association |
| 19 | Member of Board of Management Busali Union High School (2005 - 2010) |
| 20 | Patron Lusala Primary School (2002- 2010) |

Health Professions Council registrations

- | | |
|---|---|
| 1 | Medical Practitioners and Dentist Board, Kenya. |
| 2 | Health Professions Council of Zimbabwe. |
| 3 | BIG-register, The Netherlands |
| 4 | Health Professions Council of Namibia |

Referees

<p>1. Prof. Mark Chindia School of Dental Sciences, UoN P.O. Box 19676 00200 Nairobi email: mlchindia@uonbi.ac.ke</p>	<p>2. Prof. Ana Lucia Seminario School of Dentistry, University of Washington. 1959 NE ``acific St B307, Seattle, WA 98195 e-mail: alsadem@uw.edu</p>	<p>1. Prof. S.G. Damle Maharishi Markandeswar University, Mullana, Ambala, India 133207 e-mail: sgdamle@gmail.com</p>	<p>4. Prof. Isaac Jumba Principal, UoN – CEES P.O. Box 30197 00100 Nairobi. email: ijumba@uonbi.ac.ke</p>
---	--	---	--