

Curriculum Vitae

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I. Current position

Associate Professor and Chairman, Department of Paediatric Dentistry and Orthodontics.

II. Education

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 – Best dental graduand of the year
1974 – 1975: EAACE, Kagumo High School – Top student for the year
1970 – 1973: EACE, Kakamega High School – Second top student for the year
1963 – 1969: CPE, Keveye Primary School – Top student, Western province

III. Professional Certificate courses

2014 (Mar 9 – 14):	Certificate	Senior Dental leaders programme (SDL-8)	London, UK
2011 (Jul 28 – 29):	Certificate	Electronic Healthcare and Telemedicine Workshop	Nairobi, Kenya
2010 (May 10 – 14):	Certificate	Health Communication (short course, Nakuru, Kenya	Nakuru, Kenya
2001:	Certificate	Tooth Pain Management in dental practice	Rotterdam, Netherlands
2000:	Certificate	Syndromes in children, recognition, aetiology and implication	Amsterdam, Netherlands
2000:	Certificate	Relaxation technique and hypnosis	Amsterdam, Netherlands
1999:	Certificate	Human growth and development	Vrij Universitet, Netherlands
	Certificate	Developmental disturbances in children	Amsterdam, Netherlands

Certificate	Autism as a developmental disturbance	Amsterdam, Netherlands
Certificate	Behavioural disturbances in mentally Handicapped children	Amsterdam, Netherlands
Certificate	Anxiety in the dental practice	Amsterdam, Netherlands

IV. Employment

2014 – to date:	Associate Professor, Department of Paediatric Dentistry and Orthodontics	University of Nairobi
2010 (Dec) – 2014 ():	Senior Lecturer, Department of Paediatric Dentistry and Orthodontics	University of Nairobi
2003 (May - 2010 (Dec):	Lecturer, Department of Paediatric Dentistry and Orthodontics	University of Nairobi
2002 (May) - 2003 (May):	Director Kemoli and Associates Private dental clinic	Nairobi
2001 (Sept) - 2002 (Apr):	Worked in various private clinics	Hague, Netherlands
2000 (Jan) – 2002 (Apr):	Part-time Lecturer, Royal Tropical Institute	Amsterdam, Netherlands
1998 (Sept) - 2001 (Sept):	MSc Student	Amsterdam, Netherlands
1992 (Jan) -! 1997 (Aug):	Director, Kemoli and Associates Private dental clinic	Nairobi
1988 (May) – 1991 (Dec):	Senior Dental Officer, Nairobi City Council	Nairobi
1985 (Jan) – 1988 (Feb):	Part-time Lecturer, Department of Community Medicine, University of Zimbabwe	Harare, Zimbabwe
1986 (Jan) - 1988 Feb):	Chief Dental Officer/Senior dental officer In-Charge. Was head of 7 municipal dental clinics with staff of 3 dentists, 9 dental therapists and 20 dental assistants, City Council of Harare	Harare, Zimbabwe
1983 (Nov) – 1985 (Dec):	Dental officer, City Council of Harare	Zimbabwe
1980 (Oct) – 1983 (Oct):	Dental Intern/Dental Officer, Ministry of Health, Kenya	Nairobi, Kenya
1976 (Jan – Aug):	Un-Trained Teacher, Keveye Secondary School	Vihiga, Kenya

V. Honours

1	2016 (Sept) -to date 2015 (Oct 10)	Adjunct Professor, Mount Kenya University, Kenya Fellowship International College of Dentists (FICD) – Dublin, Ireland
2	2014 (March 9-14)	Global Child Dental Fund Sponsorship to the Senior Dental Leadership-8 Conference in London, UK

3 2011 Biographee in Marqis Who's who in the world for contribution made towards the community and the profession

VI. Teaching experience –undergraduate and postgraduate levels (include lectures, tutorials, practical and clinical courses)

2016 (Sept to date) Adjunct Professor, Dept of Dental Sciences, Mount Kenya University

2014 – to date Associate Professor, Department of Paediatric Dentistry and Orthodontics, University of Nairobi

2010 (Dec)to 2014: Senior Lecturer, Department of Paediatric Dentistry and Orthodontics, University of Nairobi

2003(May) – to 2010: Lecturer, Dept. Paediatric Dentistry/Orthodontics, University of Nairobi.

2002(Dec – 2003 May): Honorary Lecturer, Dept. Paediatric Dent/Orthodontics, University of Nairobi

2000 – 2002: Part-time Lecturer, Royal Tropical Institute, Amsterdam, The Netherlands

1999 – 2001: Undergraduate clinical teaching, University of Amsterdam

1985(Nov) – 1988 Feb): Part-time Lecturer, Department of Community Medicine, University of Zimbabwe, Zimbabwe.

VII. Other professional & Administrative Experiences

2001 – 2002: Attachment to various paediatric dental clinics in The Netherlands.

2001 February: Facilitator of ART Master- class ART Course, KMTC, Nairobi.

1992 - 2003: Director of Private Dental Clinic in Nairobi

1988 (May –Dec1991): Senior Dental Officer, Nairobi City Council

1983(Nov) – 1988 Feb): Senior Dental Officer/ Chief Dental Officer, City of Harare

At University level

2017 (Dec 06) Deputy Chair, Senate Inspection Team for Biological and Physical Sciences (CBPS) & College of Agriculture and Veterinary Sciences (CAVS) Chiromo Campus, for preparation for Commission for University Education (CUE) audit.

2017 (Mar) Reviewer for Dean's Committee Research Grants, University of Nairobi

2015 (Nov 18) Reviewer for Dean's Committee Research Grants, University of Nairobi

2013 (Sept) to date Member, University of Nairobi Senate
2012 – 2013 (Sept) School Representative to Univ of Nairobi Senate

At College Level

2013 (Sept to date) Member, College of Health Sciences Academic Board

At School level

2015 (Aug) Chairman, Committee on preparation for Accreditation of School of Dental Sciences by East African --- Board
 2013 (Aug – to date) Member of School of Dental Sciences management Board
2012 (26 March – 3 April): Acting Dean, SDS
2011 (21 Nov – 26 Nov): Acting Dean, School of Dental Sciences
2011 (10 Oct – 14 Oct): Acting Dean School of Dental Sciences
2007 (Sep) to date: Member of Student Counseling Committee for the School
2008 (Feb) to date): School ISO Committee Chairman
2003 to date Member of the School Board, School of dental sciences

At Departmental level

2015 - 2016 Chaired the Review process of MDS Curriculum
2014 (March) Directed the formulation of Department of Paediatric Dentistry and Orthodontics Strategic Plan for 2013-2018
2013 (Sept to date) Chairman, Department of Paediatric Dentistry and Orthodontics
2013 (May to Sept) Acting Coordinator of Postgraduate studies in the Department
2013 (April 29 – May 10): Acting Chairman of the Department
2012 (Nov 18 – Dec 18): Acting Chairman of the Department
2012(June 11, 18, 22): Organized a dental seminar for Masters students in Paediatric Medicine.
2011 (28 Nov – 22 Dec): Acting Chairman, Department of Paediatric Dentistry and Orthodontics, SDS
2009 (Dec) – 2010 (Jan): Acting Chairman of the Department
2008 (Dec) – 2009 (Jan): Acting Chairman of the Department
2007 (May) to date: Departmental ICT Champion
2007 (Aug) – 2008 (Aug): Co-coordinator of Postgraduate studies in the Department
2007 (Aug) – 2008 (Jan): Acting Chairman of the Department
2005 (May) – 2007 (July): Departmental coordinator for Undergraduate studies

VIII. Consultancy

Purpose	Location
2017 (Dec) – Chair, Sub-Committee in writing of	Nairobi & Vihiga

2018 (Feb)	Proposal, Strategic Plan, and other Staff and Students Documents, Including structural plan and Curriculum for 3 Programmes for the establishment of Vihiga University College of Health Sciences and Technology (VUCHEST).	
2017 (Jan 24 – Feb 2)	Quality Audit and Standards Inspection for: <ol style="list-style-type: none"> 1. USIU University 2. Pan AfricUniv 3. TaitaTavetaUniv 4. LukenysUniv on behalf of CUE. (others Prof. Peter Mageto, Gilbert Opanga, Sarah Ooro and Valeria Onsando)	Kenya
2016 (May)	Curriculum Reviewer for Commission for University Education evaluator for Bachelor of Science in Dental TechnologyEvaluator	Nairobi, Kenya

IX. External Examiner

2011(Nov) to Nov 2013): External Examiner for paediatric Dentistry in School of Dentistry, Moi University, Eldoret

X. Supervision of Undergraduate and post graduate student projects

I have successfully supervised 4 Undergraduate student research projects and 7 Masters students' projects. I have 2 Masters and one Doctoral students underway. I have examined a number of Masters (MDS) Thesis and reviewed a number of PhD proposals. There are more student projects currently underway.

PhD student research Project (Completed)

2012-2015: Regina Mutave: Effect of posters and mHealth education strategies on teething beliefs and oral health knowledge among mothers attending selected well-baby clinics in Nairobi

PhD corrections Supervision

Student	Research topic	Awarding
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			Institution
2016 (May – Aug)	Hassan Saidi	Major injury cases in Nairobi: Characterization of contexts, outcomes and injury documentation	University of Nairobi

MDS Thesis supervision (Completed)

1	2016	Mohamed A Sheikh	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	FridahChepngetichCh epkwony	Oral health status and treatment needs among 3-6 year- olds attending Lady Northey dental clinic in Nairobi City County
	2011:	Opondo Immaculate Achieng:	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.
2	2010:	Daniel Kimei:	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.
3	2007:	Nancy Njoroge:	Early childhood caries among 3 – 5 year-olds and their care-giver’s oral health knowledge, attitude and practice in Kiambaa division, Kenya
4	2006:	JenipherAchiengOber:	Oral health status and utilization of oral health services by children with cerebral palsy at two centres in Nairobi, Kenya
5	2005:	D.S. Rwakatema:	Malocclusion and Orthodontic treatment needs in 12 – 15 year-old children in Moshi, Tanzania.

MSc Completed Thesis (Completed)

1	2008 - 2011:	Boon CPJM	Effects of ART restorations on the Carious process within dentine. (Completed)
2		Nanda Visser	Survival of Art restorations after two years

Masters student research Project (on going)

2015	Norman	Prevalence and treatment needs of dental caries and gingivitis among 3-5 year old children in rural Rukungiri, Uganda	Dissertation draft stage
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2016	Samantha Kachiwinya	Oral health status, treatment needs and barriers to oral health care among children with cerebral palsy attending Corsu hospital in Uganda	Proposal stage
2018	LiyaAgzew	Proposal development starting	Proposal stage

Undergraduate (Completed)

1	2010: BeldinaMachogu:	Aetiology and effects of dental anxiety on early oral health seeking behaviour among 9 to 15 year-old children in Nairobi primary schools.
2	2010: Oramis D:	The effects of advertisements on the oral health seeking behaviour of primary school children from two schools in Nairobi.
3	2007: GwahalaEdalia Laura:	Oral health status, practice and attitude of children from two homes in Nairobi
4	2006: OtienoOdhambo:	Oral health status, knowledge and practice in children in three schools in Kasarani, Nairobi

Undergraduate (Completed)

2007 (Sept-Nov):	1	Krebbers Hans	The quality of ART proximal restorations after one and a half years
	2	Eric Millards	The quality of ART proximal restorations after one and a half years
2007 (May-Jul):	3	Eiloo TC	The quality of ART proximal restorations after one year
	4	Menke SME	The quality of ART proximal restorations after one year
	5	Tjoe A Long JIS	The quality of ART proximal restorations after one year
2007 (Mar-May):	6	Eva Tromp	Review of survival rates of proximal ART restorations after five months
	7	MarijnBuikstra	Review of survival rates of proximal ART restorations after five months
2006 (May-Jul):	8	Van de Veerdonk	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.

	9	Andriessen Frank,	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.
	10	Alexander Schouten	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.
	11	Camillo Boxtel	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 (Feb-Apr).	12	Marcel Duker	Choosing proximal cavities, restorable using the ART approach.
	13	Pieter HD	Choosing proximal cavities, restorable using the ART approach
2006 (Sept-Nov):	14	HoebMarloes	The art of ART.
	15	Nanda Visser	The art of ART.
	16	LaurettaVassen	The art of ART.
	17	EvelineDriessen	The art of ART.
2005 (Sept-Nov):	18	WilsHaye	Oral Hygiene in primary school children in Machakos, Kenya. A continuation report.
	19	ArjanWehman	Oral Hygiene in primary school children in Machakos, Kenya. A continuation report.
2005 (May-Aug).	20	Linda Snijders	The immediate benefits of using herbal mouthwashes in 6 to 7 year-olds t on oral health status
	21	Anne de Winter	The immediate benefits of using herbal mouthwashes in 6 to 7 year-olds t on oral health status
2003 (Sept-Nov):	22	Marcel A.W. Prazsky	Evaluating the caries and oral health status of children from a rural-population in Kenya.
	23	de Goode M.P	Evaluating the caries and oral health status of children from a rural-population in Kenya.
2002 (Sept-Nov):	24	Braakhuis WM	The effects of an intervention programme on oral health status of rural school children 6 to 7 years after two years
	25	Vis GMG	The effects of an intervention programme on oral health status of rural school children 6 to 7 years after two years

2002 (Jan-Mar):	26	IngeAarts	Survival rate of class I ART restorations in permanent molars: two –year results.
	27	Maurits Mayer	Survival rate of class I ART restorations in permanent molars: two –year results.
2002 (Mar-May).	28	van Karin Mes	Use of mswaki and its effectiveness on oral health and dental treatment with ART technique in primary school children in rural Kenya.
	29	DunkerkenAntoine	Use of mswaki and its effectiveness on oral health and dental treatment with ART technique in primary school children in rural Kenya.
2000 (Sept-Dec):	30	van Leonie Leeuwen	The effects of an intervention programme on oral health status of rural school children 6 to 7 years after six months
	31	Brenda Thiers	The effects of an intervention programme on oral health status of rural school children 6 to 7 years after six months

XI. Grants/Scientific Awards and Honours

2018 Feb	IADR regional Development Grant
2016	Sunstar Grant
2006 – 2010	NUFFIC (The Netherlands) Research grant
2008	University of Nairobi Research grant
2000	NederlandseOrganisatievorrWetenschappelijkOnderzoek (NWO), The Netherlands - sponsorship for research, Nairobi. PENDING

XII. Research Mentorship

Hazel - Summer Institute, UW, USA

Opondo – Summer institute, UW, USA

XIII. International & Local appointments

Year	Organization	Position
2018	Proposed Vihiga University College of Health Sciences and technology (VUCHEST)	Member/ Secretary of Vihiga University Delivery Committee, Chairman of the Subcommitte to draft the CUE documents for College approval mechanisms.
2017 - 2019	International Association of Paediatric Dentistry	Member of Awards Committee

2016 -2017 International Association of Paediatric Dentistry Member of Membership Committee

XIV. Fundraising Projects

Year	Research project	Amount	Research Project	Student
2015 (Mar)	Postgraduate Research Funds from IAPD (Paediatric Dentistry Working Group)	US \$ 998	Dental caries, gingivitis and nutritional status of preschool children in Kiambu County, Kenya	AlphonceO winoOgada
2015 (Mar)	Postgraduate research funds from IAPD (Paediatric Dentistry Working Group)	US \$ 995	Early childhood caries in relation to the children’s socioeconomic status in Tandale, Dar es salaam, Tanzania	Mercy Namshitu Gideon

XV. Ongoing Research

The Maasai Mara Oral health research – multidisciplinary research with University of Umea in Sweden, Aarhus in Denmark and University of Nairobi.
 CHOMP – Oral manifestations of HIV-infection in children

XVI. Research interests

I have research interest in the areas of dental restorative materials in children and dental developmental defects. I am in discussion with colleagues at Muhimbiri University of Health sciences, Tanzania on collaborative research on dental caries.

XVII. Conferences, Seminars and Workshops attended

Attendance

2018 (JUL30-31)	Symposium	University of Washington, USA
2018 (July 25 -28)	IADR London	London
2018 March 234	Becoming Innovation Champion	UoN, 5 th Floor, Univ Tower
2018 (Feb 7)	Intellectual Property Audit Moderated by Prof. Ogada, Lead Consultant	CCU, University of Nairobi
2016 (july 28)	QMS for ISO 9001-2015 Workshop	CCU, University of Nairobi
2016 (June 19)	PhD Supervision training for Supervisors	KemrWellcome trust,

		Nairobi
2016 (Jun 6-8)	hD 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
	Thomas Rauters	CCU, UoN, 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 - 10)	ICD Workshop on Volunteering in provision of Oral health	Dublin, Ireland
2015 (Jul 30 – AUG 1)	University of Nairobi Senate Retreat on ---	Naivasha
2015 (Jul 15)	KAPD training in Paediatric Dentistry (Workshop – theme: Towards better oral health for children in Kenya) – Session Chairman	Milele hotel, Nairobi
2015 (Jul 15)	Launch of Paediatric dentistry Association of East Africa (co- chairman of the launch with prof. Raman bedi)	PanAfric Hotel, Nairobi
2015 (febr 23 – 27)	Grant proposal writing training Worksho	Chiromo, University of Nairobi
2014 (June 28 – 28)	University of Nairobi Senate Retreat on enhancement of financing of University education	Naivasha, Kenya
2014 (Mar 9 – 14)	Attended Senior Dental Leadership programme	London, UK
2014 (Feb 9 – 11)	Attended the 11 th PG Convention of Indian Society of Pedodontics and preventive Dentistry.	Post Graduate Institute of medical Education and Research, Chandigarh, India
2014 (22 Feb)	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 Convenor, East African Regional Symposium: Theme “Paediatric Oral Health – East African perspective”	Milele Hotel, Nairobi, Kenya
2013 (Aug 22)	Facilitator and Convenor, COHO workshop with theme “Paediatric Oral Health”	Milele Hotel, Nairobi, Kenya

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
2009 (25 September):	Attended a meeting that formed the regional Task Force for East Africa on Global Dental Child Health (Dar es Salaam	Dar es Salaam, Tanzania
2006 (Nov):	Attended course on Biostatistics and research in Paediatric Dentistry, University of Amsterdam	Amsterdam, Netherlands
2002 (Sept):	Non-Certificate course in child management in dental practice, Brussels.	Brussels, Belgium
1996 (Sept):	One month in-house, paediatric dental course, University of Amsterdam, The Netherlands	Amsterdam, Netherlands
1995 (April):	Two-day dental seminar, London, United Kingdom	London, UK
1994 (Sept):	One-month course in clinical Orthodontics, University of Witwatersrand, South Africa.	Johannesburg, South Africa
1992:	One-week dental seminar, Johannesburg, South Africa.	Sun city, South Africa
1987 (Aug):	One week dental seminar, Buenos Aeries, Argentina	Buones Aires, Argentina

Attended & Presentations made

2018 (Mar 16-18)	Arthur Kemoli , Hans Gjørup, Marie-Louise MilvangNørregaard, Mark Lindholm, TonnieMulli, Anders Johansson. Impact of Infant Oral Mutilation (IOM) on Dental Occlusion in a Group of Kenyan Maasai Adolescents. (Presenter – Kemoli)	Poster presentation at 2018 IAPD Regional meeting (IAPDRM2018), Indaba, Johannesburg, South Africa
2016 (Nov 21)	Dental 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 (Jul 14)	Molar Incisor Hypomineralization	KAD CME - Panafric Hotel, Nairobi

2016 (Jul 13)	Developing a 5-year Strategic Plan for Paediatric Dentistry Association of East Africa	PDAEA Meeting - Intercontinental Hotel,, Nairobi
2016 (July 12)	HIV and the Oral Cavity of the child- Oral manifestations of HIV	Milele Hotel, Nairobi
2015 (Dec 10)	Presided over Stake-holders Workshop – Revision of MDS curriculum 2015- presented the revised curriculum for discussion.	UNES, Nairobi
2015 (Nov 25-27)		Eldoret, Kenya
2014 (Mar 9 – 14)	Presented at Senior Dental Leadership Conference: Paediatric dentists in Kenya – an opportunity to serve	London, UK
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
2014 (Feb 9 – 11)	Chaired a Scientific Session 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, ‘ART –alternative technique for treatment of dental caries.’	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 on Health research for sustainable development, JKUAT, Kenya. (Oral presentation).	Juja, Kenya
2009 (June (17- 20):	Kemoli AM & van Amerongen WE. Influence of operator/assistant on survival rate of proximal ART	Munich,

	restorations. 22nd International Association of Paediatric Dentistry Conference, Munich, Germany. (Oral presentation).	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
2007 (Aug):	Kemoli AM . Dental anxiety and fear in children. Kenya Dental Association seminar, Karen Hospital, Nairobi, (Speaker).	Nairobi, Kenya
2003:	Kemoli AM . The Effects of chewing sticks in prevention of dental caries. Indian Society of Paediatric and Preventive dentistry conference, Mumbai, India. (Keynote speaker).	Mumbai, India
1999:	Kemoli AM . Drug Abuse by adolescents in Nairobi. Children of the New Millennium Conference, The Hague, The Netherlands. (Keynote speaker).	Hilversum, 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 Chairman of Kenya Association of Paediatric Dentists (KAPD) we have partnership with Global Child Health Fund (GCHF)& Colgate Palmolive company to provide 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 has been signed.

XVIII. Publications

Thesis

2011	Kemoli AM . Factor analysis in relation to survival rate of proximal ART restorations in primary molars. Ridderprint BV, Ridderkerk, Netherlands. 2011	Supervisors: Prof. Cor& Prof. van Amerongen
2001	Kemoli AM . Traditional chewing sticks, their efficacy and anti-cariogenic effects. University of Amsterdam, MSc Thesis, 2001.	Supervisor: Prof. van Amerongen

Book Chapters

1	Morenike Oluwatoyin Folayan. A compendium on Oral health of children around the
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- world – Early childhood caries. Nova Biomedical Publishers, New York 2018.
(contributed to Chapter 19 pg 225 -231).
- 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 and 56 pg 1230-1245).
- 2 Damle SG. Text Book of Paediatric Dentistry, Arya (Med) Publishing House, 4th Edition, New Dehli, 2012, (Contribution to Chapter 28).
- 3 Tandon S. Textbook of Paedodontics. Second Ed., June 2008) Contribution to (chapter 16, by Prof.
- 4 Damle SG. Text Book of Paediatric Dentistry, Arya (Med) Publishing House, 3rd Edition, New Dehli, 2006, (Contribution to of chapters 4, 5 and 24).

Books - Monographs

- 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

Journal publications – Peer review articles

2018

- 1 **Kemoli A**, Gjørup H, Nørregaard MM, Lindholm M, Mulli T, Johansson A, Haubek D. Prevalence and types of Infant Oral Mutilation, Impact on Dental Occlusion and Oral Health-related quality of life among Kenyan adolescents from MaasaiMara . Submitted to BMC
- 2 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 App Dent Oral Health, 2018; 1(3): 1-8. MODOHC.MS.ID.000114.
- 3 Maha El Tantawi, PhD, Morenike O. Folayan, FWACS, Mohamed Mehaina, PhD, Ana Vukovic, PhD, Jorge L. Castillo, PhD, Balgis O. Gaffar, MSc, ArheiamArheiam, PhD, Ola B. Al-Batayneh, FRACDS (Paed), **Arthur M. Kemoli**, PhD, Robert J. Schroth, PhD, and Gillian H. M. Lee, PhD. Prevalence and dat availability of early childhood caries in 193 United Nations Countries, 2007-2017. AJPH August 2018, Vol 108, No. 8 1066-1072.

2017

- 4 **Kemoli AM**,Chepkwony F. Applying Bayesian model to predict socio-demographic and occlusaldeterminats of early childhood caries (ECC). Brazilian Research in Paed dent intergrClin (accepted)Pesq Bras OdontopedClinIntegr 2017, 17(1):e3452
- 5 Sheikh, M.A., **Kemoli, A.M.** and Owino, R.O.Prevalence of Dental caries and Gingivitis among children with type 1 diabetes mellitus a ending an outpatient clinic at Kenyatta National Hospital in Kenya. East Afr Med J, 2017;93(1); 82-88.
- 6 **Kemoli AM**, Munyao TJ. Bilateral second premolars agenesis together with a unilateral canine radiculomegaly. ContempClin Dent, 2017;8:

2016

- 7 **Kemoli A**. Hypnosis - a probable green dentistry application in pediatric dental practice. EC Dent Sci J, 2016; 6(4): 1338-1339.
- 8 Chepkwony F, **Kemoli AM**, Owino R, Muasya M. Effects ofsocio-economic and behavioural factors on early childhood caries among children attending a dental clinic in Nairobi, Kenya. Eat Afr Med J, 2016; 93(8): 378-385
- 9 **Kemoli AM**,Ogara WO. PhD Thesis Defense.East Afri Med J, 2015; 93(1): 43-46.

2015

- 10 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.
- 11 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.

- 12 **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.
- 13 **Kemoli AM, Ogara WO.** Exploring the intricacies of contemporary PhD research process. *East Afri Med J.* 2015; 92 (6): 308-314.
- 14 **Kemoli AM.** Raising the awareness of infant oral mutilation - the myths and the facts. *Contemp Clin Dent*, 2015; 6:S137-8.
- 15 **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

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XIX. Abstracts from presentations at conferences

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- 2 ChepkwonyFredah, **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)
- 3 **Kemoli AM**. "FRICTION" (Fill – Refill in children's teeth indicated or not) controversy: Are there research answers?Pretation at Indian Postgraduate Convention at PGI, Chandigarh, India on February 9 – 11, 2014.
- 4 **Kemoli AM**. First International Science Conference, CHS, Kenya.2011 June 15-17. (Oral Presentation).
- 5 **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 }.
- 6 OberJenipher, Masiga Mary, **Kemoli Arthur Musakulu** . Utilization of oral health services by children with cerebral palsy.2009, Africa/Middle East Region Meeting, Mombasa, Kenya
- 7 **Kemoli AM**, van Amerongen WE. Influence of operator/assistant experiences of survival rate of proximal ART restorations. *Inter J Peadiatr Dent*, 2009; 19 (1): 9 (Abstract No. 004-25).
- 8 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
- 9 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.
- 10 vanAmerongen WE, **Kemoli A**. ART class II restorations and the influence of the size of the preparation. Abstract P21, Conference of European Academy of Peadiatric Dentistry (EAPD), Univ of Zagreb, Croatia, 2008.
- 11 **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).

- 12 Rwakatema D., Ng'ang'a Peter Macharia, **Kemoli Arthur** . Orthodontic Treatment Needs Among 12-15 Year-Olds in Moshi,Tanzania 2006East and Southern Africa Division (Addis Ababa, Ethiopia).

XX. Membership of International Editorial Boards

Editorial Boards

Member of the following Editorial Boards:

- 1 Journal of International Society of Preventive and Community Dentistry (JISPCD)
- 2 Editor – Edorium Journal of Dentistry
- 3 Journal of Paediatric Biochemistry, Turkey
- 4 Journal of Contemporary Clinical dentistry, Published in India
- 5 Associate Editor, International Online Journal of Paediatric Dentistry
- 6 EC Dental Science Journal

XXI. Journal Manuscripts Reviewer for the following Journals

- 1 East African Medical Journal
- 2 European Archives of Paediatric Dentistry Journal
- 3 Kenya Dental 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

XXII. Membership to professional/social organizations:

- 1 International Association of Paediatric dentist.
- 2 Kenya Association of Paediatric Dentists – **Chairman**
- 3 International Association of Dental Research.
- 4 Kenya Dental Association.
- 5 Paediatric Dentistry Association of East Africa – **Chairman**
- 5 United Kenya Club – **Director and 2nd Vice-Chairman of the Board**

XXIII. Past member

- 1 Zimbabwe Dental Association.
- 2 Rotary club Nairobi Central.
- 3 Kenya Red Cross, Nairobi Branch, formerly as Vice-Chairman of and as Chairman of its Health Committee, and as Branch Chairman
- 4 Dutch Dental Association
- 5 **Convener:** Kenya Association of Paediatric Dentistry (KAPD information)

XXIV. Other responsibilities

- 2012**(May)to date Chairman, Kenya Association of Paediatric Dentists
- 2015 (July to date)** Chairman, Paediatric Dentistry Association of East Africa
- 2016 June 24** Peer Reviewer of Programmes for Commission for University Education

XXV. Professional registration

Registered on the register of Dentists kept by

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