



**COLLEGE OF HEALTH SCIENCES
SCHOOL OF DENTAL SCIENCES
DEPT. OF PAEDIATRIC DENTISTRY & ORTHODONTICS**

2012 ANNUAL REPORT

1.0 VISSION STATEMENT

To be a centre of academic excellence through teaching, research, prevention and management of paediatric oral health, and provide quality affordable service to the paediatric communities in Kenya and the region

2.0 MISSION STATEMENT

To attain and maintain a leadership in excellence in the pursuit of knowledge by utilizing efficiently and effectively all the resources available at the University of Nairobi for the betterment of oral health for children

3.0 COURSES OFFERED

1. Masters in Paediatric Dentistry, MDS(Paediatric Dentistry)
2. Ph.D in diverse areas of Paediatric Dentistry and Orthodontics
3. BDS (Service dept for paediatric dentistry & orthodontics)

Plans are underway to begin a Masters (MDS) Programme in Orthodontics..

3.0 DEPARTMENTAL PERFORMANCE

PERFORMANCE CRITERIA	PERFORMANCE INDEX
A.Financial & stewardship	
Compliance with set Budgetary levels	100%
Utilization of Allocated Funds	100%
Development index	0.9
B.Service Delivery	
Implementation of Service Delivery Charter	100%
Customer Satisfaction	80%
Resolution of public complaints	100%
C.Non-financial	
Compliance with Strategic Plan	100%

Compliance with ISO 9001:2008 standards	100%
Disposal of idle assets	80%
Prevention of HIV/AIDS infections	100%
D. Teaching and Learning	
Curricula reviewed	Ongoing (MDS Paediatric Dentistry)
Examination externally examined	MDS (10), BDS (1)
Course units with teaching notes on e-learning platform	1 (Science of Human Nutrition)
Teaching staff with pedagogical and androgogical skills	90%
E. Global competitiveness of Higher Education	
Programs with degree regulations and downloadable brochures on websites	100%
In- links to website	4
Partnerships and linkages	2
Departmental websites created	100%
F. Dynamic/Qualitative	
Employee satisfaction	80%
Repair	90%
Maintenance	90%
Safety measures	100%
G. Corruption eradication	
Corruption eradication	100%

4.0 CPD/WORKSHOPS ATTENDED - 2012

- (i) Dr. M. Masiga – KDA - orthodontics in the 21st century
- (ii) Dr. S. Shariff – KDA - orthodontics in the 21st century
- (iii) Dr. M. Masiga – Joint KDA-AOG conference
- (iv) Dr. A. Kemoli – Joint KDA-AOG conference
- (v) Dr. E. Ngatia – E-learning Workshop
- (vi) Dr. E. Ngatia – Writing review & revision of Instructional materials workshop
- (vii) Prof. G. Opinya – Board of Postgraduate Studies Strategic Plan workshop
- (viii) Dr. M. Masiga – PACE HIV symposium
- (ix) Dr. S. Shariff – KDA Annual Scientific conference

5.0 PUBLICATIONS - 2012

- (i) Effects of health education on oral hygiene and gingival status of persons living with HIV attending comprehensive care centres in Nairobi, Kenya – Loice W. Gathece, Joseph K. Wangombe, **Peter M. Ng'ang'a** and Peter N. Wanzala
- (ii) Dental caries, gingivitis and the treatment needs among 12 year olds – **R.O.Owino, M.A.Masiga, P.M. Ng'ang'a** and F.G.Macigo

- (iii) Dental caries, gingivitis and the treatment needs among 12 year olds – **R.O.Owino, M.A.Masiga, P.M.Ng'ang'a** and F.G.Macigo
- (iv) Dental caries, gingivitis and the treatment needs among 12 year olds – **R.O.Owino, M.A.Masiga, P.M.Ng'ang'a** and F.G.Macigo
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- (vii) Dental caries, gingivitis and the treatment needs among 12 year olds – **R.O.Owino, M.A.Masiga, P.M.Ng'ang'a** and F.G.Macigo
- (viii) Effects of oral hygiene, residual caries and cervical marginal-gaps on the survival of proximal atraumatic restorative treatment approach restorations–**Arthur M. Kemoli**, Willem E.van Amerongen
- (ix) **Dr. A. Kemoli** – Chapter on ART in Text book of Paediatric Dentistry 4th Edition, publisher M/s Arya (Medi), New Delhi

6.0 Papers Presented at Conferences - 2012

1. Dr. J.L Ngesa 'Finishing cases in fixed Orthodontics'

7.0 INTERNATIONAL LINKS AND COLLABORATION

1. Branding of Paediatric Dental clinic – Colgate/Palmolive - ongoing
2. MoU with Glaxosmithkline Limited
3. Kenya Association of Paediatric Dentists(KAPD)

8.0 Number of Graduands - 2012

Master of Dental Surgery(MDS) - 1

9.0 Alumni

Dr. D. Musera	Completed (2003)
Dr. A. Hussein	Completed (2003)
Dr. L. Waweru	Completed (2005)
Dr. J. Ober	Completed (2006)
Dr. M. Anver	Completed (2007)
Dr. N. Njoroge	Completed (2007)
Dr. R. Owino	Completed(2007)
Dr. S. Kassami	Completed (2009)
Dr. R. Ng'ang'a	Completed (2009)
Dr. C. Kibosia	Completed (2009)
Dr. D. Rwakatema	Completed(2009)
Dr. M. Muasya	Completed(2009)
Dr. N. Gichu	Completed (2009)
Dr. D. Kemei	Completed (2010)
Dr. D. Rop	Completed (2011)
Dr. I. Opondo	Completed (2011)
Dr. J. Njama	Completed (2011)
Dr. D. Wasunna	Completed (2012)

10.0 ACADEMIC STAFF

Department of Paediatric Dentistry & Orthodontics

Chairman of Department

Masiga (Mrs), M.A., BDS (Nrb), M.Sc. (London)

Professor:

Opinya (Mrs.) Gladys N. BDS (Nrb), CAGS, M.SD, (Boston), PhD (Nrb)

Associate Professor:

Ng'ang'a P.M., BDS (Nrb), M.Sc., PhD (Oslo)

Senior Lecturer

Masiga (Mrs), M.A., BDS (Nrb), M.Sc. (London)

Kemoli A., BDS (Nrb), MSc.

Lecturers

Abdulhalim H., BDS., MDS. (Nrb) (Leave of Absence)

Ngatia E.M., BDS (Nrb), M.Sc., (Nrb)

Ngesa J., BDS (Nrb), MChD (Western Cape)

Owino R., BDS (Nrb), MDS (Nrb)

Marjorie M. BDS (Nrb), MDS (Nrb)

Honorary Lecturers

Musera D., BDS (Nrb), MDS (Nrb)

Ober J., BDS (Nrb), MDS (Nrb)

Tutorial fellows:

Samina B. Sharif BDS (Nrb)

Peter Okong'o, BDS(Nrb)

DR. M. MASIGA

CHAIRMAN, DEPT. OF PAEDIATRIC DENTISTRY & ORTHODONTICS