



UNIVERSITY OF NAIROBI
DEPARTMENT OF HUMAN ANATOMY
ORAL BIOLOGY TEACHING SCHEDULE 2015/2016

Time: Mondays 8.00-9.00 am, Tuesdays 8.00 -9.00 am, Thursdays 8.00 – 11.00 am.

Venue: Human Anatomy and Medical Physiology Departments

Tutors: Dr A W Muriithi (AWM) and Dr M W Kamau (MWK)

FIRST SEMESTER 2015/2016

WEEK	DAY	DATE	TOPIC	TUTOR
	Mon – Fri	14 th – 18 th Sept	Registration and Orientation	
1	Monday	21/9/2015	Introduction to Human Anatomy	AWM / MWK Dr. A. Muriithi
	Tuesday	22/9/2015	Intro to Dental Sciences and to Oral Biology	
	Thursday 10.00 – 1.00	24/9/2015	Functions of the Oral Cavity ;Dental Terminology	
2	Monday	28/9/2015	The human dentition	Dr. A. Muriithi Dr. A. Muriithi Dr. M Kamau
	Tuesday	29/9/2015	The dental arches; tooth ' <i>in situ</i> '	
	Thursday 10.00 – 1.00	1/10/2015	Tooth designation systems	
3	Monday	5/10/2015	Incisors	Dr. M. Kamau Dr. M. Kamau Dr. M. Kamau
	Tuesday	6/10/2015	Canines	
	Thursday 8 am - 11 am	8/10/2015	Premolars; Practical - Tooth Morphology	
4	Monday	12/10/2015	Molars	Dr. A. Muriithi Dr. A. Muriithi Dr. M. Kamau
	Tuesday	13/10/2015	<i>Review (permanent dentition)</i>	
	Thursday	15/10/2015	Deciduous teeth; Practical – Tooth Morphology	
5	Monday	19/10/2015	Sequence and Chronology of teeth	Dr. A. Muriithi - Dr. A. Muriithi
	Tuesday	20/10/2015	Public Holiday	
	Thursday	22/10/2015	Practical – Tooth Morphology	
6	Monday	26/10/2015	Development Tooth - Crown (+ histology)	Dr. A. Muriithi Dr. A. Muriithi Dr. M. Kamau
	Tuesday	27/10/2015	Development Tooth - Crown (+ histology)	
	Thursday	29/10/2015	Development Tooth - Root (+ histology)	
7	Monday	2/11/2015	Social Skills (8am to 10am)	- Dr. A. Muriithi Dr. M. Kamau
	Tuesday	3/11/2015	Review – tooth development	
	Thursday	5/11/2015	Development /Structure Enamel /histology	
8	Monday	9/11/2015	Development /Structure Dentine /Histology	Dr. A. Muriithi Dr. A. Muriithi Dr A Muriithi
	Tuesday	10/11/2015	Development /Structure Dentine /histology	
	Thursday	12/11/2015	Dental Pulp – development and structure; Dentine-pulp complex, Dentine sensitivity	
9	Monday	16/11/2015	Chemical composition of dental tissues	Dr A Muriithi Dr A Muriithi Dr. M. Kamau
	Tuesday	17/11/2015	The Periodontium - overview	
	Thursday	19/11/2015	Cementum/ Alveolar bone/dev and histology	
10		23 rd to 27 th Nov	MID SEMESTER CAT	
11	Monday	30/11/2015	Periodontal ligament/ dev and histology	Dr. A Muriithi Dr. M Kamau Dr. A Muriithi
	Tuesday	1/12/2015	Review: dental and para-dental tissues	
	Thursday	3/12/2015	Collagen and mineralization	
12	Monday	7/12/2015	Attachment apparatus (histology)	Dr. A. Muriithi Dr A Muriithi Dr. M Kamau
	Tuesday	8/12/2015	Eruption and shedding of teeth	
	Thursday	10/12/2015	Calcium and phosphorus metabolism	

Prepared by.....

Dr A W Muriithi

Approved by

Prof Hassan Saidi
Chairman

Date



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13	Monday	14/12/2015	The hydroxyl apatite crystal	Dr. A. Muriithi
	Tuesday	15/12/2015	Eruption and shedding of Deciduous teeth	Dr. A. Muriithi
	Thursday	17/12/2015	Revision – tooth morphology an chronology	Dr. M. Kamau
		21/12 to 08/01	Christmas Break	
14	Monday	11/01/2016	Salivary glands - Gross anatomy	Dr. M. Kamau
	Tuesday	12/01/2016	Salivary glands - development and histology	Dr. M. Kamau
	Thursday	14/01/2016	The Physiology of saliva	Dr. A. Muriithi
15	Monday	18/01/2016	Gingivae and Oral mucosa	Dr A Muriithi
	Tuesday	19/01/2016	Gingivae and Oral mucosa	Dr A Muriithi
	Thursday	21/01/2016	Fluoride and Fluorosis	Dr A Muriithi
16	Monday	25/01/2016	Muscles of Mastication (gross anatomy)	Dr M Kamau
	Tuesday	26/01/2016	Muscles involved in Swallowing and Speech	Dr M Kamau
	Thursday	28/01/2016	The Physiology of mastication, speech and swallowing	Dr A W Muriithi
17		1 st to 5 th Feb	REVISION WEEK	
18		8 th to 12 th Feb	END OF SEMESTER CAT	AWM / MWK

Prepared by.....
 Dr A W Muriithi

Approved by
 Prof Hassan Saidi
 Chairman

Date