

**UNIVERSITY OF NAIROBI  
FACULTY OF VETERINARY MEDICINE  
DEPARTMENT OF CLINICAL STUDIES  
BACHELOR OF VETERINARY MEDICINE  
SEMESTER I 2022/2023 LECTURE SCHEDULE**

**JCL 334: PRINCIPLES OF VETERINARY**

**SURGERY LECTURES WILL TAKE PLACE ONLINE AS FOLLOWS:**

**MONDAY:** 9.00-10.00 AM **WEDNESDAY:** 8.00-9.00 AM

**THURSDAY:** 3.00-4.00 PM and 4.00-5.00 PM

DATE	TOPIC	LECTURER
<b><u>OCTOBER 2022</u></b>		
MON 3 <sup>rd</sup>	<b>REGISTRATION</b>	
WED 5 <sup>TH</sup>	Introduction to surgery discipline	ALL
THUR 6 <sup>TH</sup>	Aseptic techniques: sterilization & disinfection	Prof. Nguhiu/Dr. Macharia
THUR 6 <sup>TH</sup>	Aseptic techniques: sterilization & disinfection	Prof. Nguhiu/Dr. Macharia
MON 10 <sup>TH</sup>	Suture materials, patterns and techniques	Prof. Nguhiu/Dr. Macharia
WED 12 <sup>TH</sup>	Suture materials, patterns and techniques	Prof. Nguhiu/Dr. Macharia
THUR 13 <sup>TH</sup>	Suture materials, patterns and techniques	Prof. Nguhiu/Dr. Macharia
THUR 13 <sup>TH</sup>	Suture materials, patterns and techniques	Prof. Nguhiu/Dr. Macharia
MON 17 <sup>TH</sup>	Suture materials, patterns and techniques	Prof. Nguhiu/Dr. Macharia
WED 19 <sup>TH</sup>	Instrumentation	Prof. Nguhiu/Dr. Macharia
THUR 20 <sup>th</sup>	Theatre techniques	Prof. Nguhiu/Dr. Macharia
THUR 20 <sup>th</sup>	Pre-operative patient care	Prof. Nguhiu/Dr. Macharia
MON 24 <sup>TH</sup>	Principles of surgical hemostasis	Prof. Nguhiu/Dr. Macharia
WED 26 <sup>TH</sup>	Etiology and classification of wounds	Prof. Mande/ Dr Maina
THUR 27 <sup>TH</sup>	Principles of wound healing and management	Prof. Mande
THUR 27 <sup>TH</sup>	Principles of wound healing and management	Prof. Mande
MON 31 <sup>ST</sup>	Complications of wound healing, hematoma, abscesses,	Prof. Mande
<b><u>NOVEMBER 2022</u></b>		
WED 2 <sup>nd</sup>	Surgical drains and drainage	Prof. Mande
THUR 3 <sup>rd</sup>	Reconstructive surgery	Prof. Mande



THUR 3 <sup>rd</sup>	Reconstructive surgery	Prof. Mande
MON 7 <sup>TH</sup>	Cryosurgery and electrosurgery	Prof. Mande
WED 9 <sup>TH</sup>	Shock	Dr. W.E. Mwangi/ Dr Maina
THUR 10 <sup>TH</sup>	Fluid therapy (small and large animals)	Dr. W.E. Mwangi
THUR 10 <sup>TH</sup>	Fluid therapy (small and large animals)	Dr. W.E. Mwangi
MON 14 <sup>TH</sup>	Blood transfusion	Dr. W.E. Mwangi
WED 16 <sup>TH</sup>	Blood transfusion	Dr. W.E. Mwangi
THUR 17 <sup>TH</sup>	Surgical conditions of the mouth in SA	Dr. Nderitu/ Dr. Macharia
THUR 17 <sup>TH</sup>	Surgical conditions of the mouth in SA	Dr. Nderitu/ Dr. Macharia
MON 21 <sup>st</sup>	Surgical conditions of the mouth in SA	Dr. Nderitu/ Dr. Macharia
WED 23 <sup>rd</sup>	Surgical conditions of the mouth in SA	Dr. Nderitu/ Dr. Macharia
THUR 24 <sup>TH</sup>	Surgical conditions of the mouth in SA	Dr. Nderitu/ Dr. Macharia
THUR 24 <sup>TH</sup>	Surgical conditions of the mouth in SA	Dr. Nderitu/ Dr. Macharia
MON 28 <sup>th</sup>	Surgical conditions of the ear	Dr. Nderitu/ Dr. Macharia
WED 30 <sup>th</sup>	The nose, pharynx and larynx	Dr. Nderitu/ Dr. Macharia
<b><u>DECEMBER 2022</u></b>		
THUR 1 <sup>st</sup>	Achalasia and chaliasia	Dr. Nderitu/ Dr. Macharia
THUR 1 <sup>st</sup>	Tracheal conditions, Persistent Right Aortic Arch	Dr. Nderitu/ Dr. Macharia
MON 5 <sup>TH</sup>	<b>CONTINUOUS ASSESSMENT TEST</b>	<b>PROF. NGUHIU/DR. MACHARIA DR. MWANGI/ DR. NDERITU</b>
WED 7 <sup>TH</sup>	Surgical conditions of head and neck (ruminants and pigs)	Dr. Kimeli
THUR 8 <sup>TH</sup>	Surgical conditions of head and neck (ruminants and pigs)	Dr. Kimeli
THUR 8 <sup>TH</sup>	Surgical conditions of head and neck (ruminants and pigs)	Dr. Kimeli
MON 12 <sup>TH</sup>	<b>PUBLIC HOLIDAY</b>	
WED 14 <sup>TH</sup>	Surgical conditions of head and neck (ruminants and pigs)	Dr. Kimeli
THUR 15 <sup>TH</sup>	Surgical conditions of head and neck (ruminants and pigs)	Dr. Kimeli
THUR 15 <sup>TH</sup>	Surgical conditions of head and neck (ruminants and pigs)	Dr. Kimeli
<b><u>JANUARY 2023</u></b>		
MON 9 <sup>th</sup>	Surgical conditions of head and neck (ruminants and pigs)	Dr. Kimeli



WED 11 <sup>TH</sup>	Surgical conditions of the head and neck in equines	Prof. Kihurani
THUR 12 <sup>TH</sup>	Surgical conditions of the head and neck in equines	Prof. Kihurani
THUR 12 <sup>TH</sup>	Surgical conditions of the head and neck in equines	Prof. Kihurani
MON 16 <sup>TH</sup>	Surgical conditions of the head and neck in equines	Prof. Kihurani
WED 18 <sup>TH</sup>	Surgical conditions of the head and neck in equines	Prof. Kihurani
THUR 19 <sup>TH</sup>	Surgical conditions of the head and neck in equines	Prof. Kihurani
THUR 19 <sup>TH</sup>	Surgical conditions of the head and neck in equines	Prof. Kihurani
JAN 23 <sup>RD</sup> - FEB 3 <sup>RD</sup>	SEMESTER I EXAMINATIONS	ALL STAFF

PREPARED BY:

*D. Kihurani*

PROF. DAVID KIHURANI  
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APPROVED BY:

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24/8/2022

PROF. JAMES NGUHIU-MWANGI  
CHAIRMAN,  
DEPARTMENT OF CLINICAL STUDIES

Copy to:

Chairman, Department of Clinical  
Studies All Surgery Academic Staff  
All Notice Boards, Department of Clinical Studies, & 3<sup>RD</sup> Year Class Representative