

UNIVERSITY OF NAIROBI
CLINICAL STUDIES DEPARTMENT
JCL 338: VETERINARY OBSTETRICS & NEONATOLOGY TEACHING SCHEDULE

SEMESTER TWO: 2023/2024

Tuesdays: 8.00 – 9.00 A.M.
Fridays: 10.30 – 11.30 A.M, 11.30 Am – 12.30 P.M.

<u>DATE</u>	<u>TOPIC</u>	<u>LECTURER</u>
<u>MARCH 2024</u>		
OBSTETRICS		
Approach to an obstetrical case		
TUE 5 TH	History Obstetrical hygiene and restrain Examination, prognosis	Dr. Bwanga
FRI 8 TH	Obstetrical equipment and anesthesia Normal delivery Presentation, posture and position	Dr. Bwanga
Laboratory and field pregnancy diagnosis		
FRI 8 TH	External signs of pregnancy Rectal palpation	Dr. Nzomo / Ng'eno
TUE 12 TH	Rectal palpation Hormonal tests Advantages and disadvantages	Dr. Nzomo / Ng'eno
FRI 15 TH	Ultrasonography Differential diagnosis of pregnancy	Dr. Nzomo / Ng'eno
FRI 15 TH	Prevention of conception after mis-mating and elective induction of abortion and parturition	Dr. Nzomo / Ng'eno
Dystocia: Maternal causes and their management		
TUE 19 TH	Dystocia due to uterine torsion Dystocia due to abdominal hernias	Dr. Mbai / Korir*
FRI 22 ND	Dystocia due to abdominal pelvic bones	Dr. Mbai / Korir*
FRI 22 ND	Dystocia due to failure of the cervix to dilate Dystocia due to stenosis of the vagina	Dr. Mbai / Korir*
TUE 26 TH	Dystocia due to stenosis of the vulva Episiotomy	Dr. Mbai
FRI 29 TH	Good Friday	
FRI 17 TH	Dystocia due to uterine inertia other maternal causes of dystocia e.g ring womb	Dr. Mbai
<u>APRIL 2024</u>		
Dystocia: Fetal causes and their management		
TUE 2 ND	Fetal oversize, Monsters, Twinning	Dr. Nakami
FRI 5 TH	Fetal oversize, Monsters, Twinning	Dr. Nakami
FRI 5 TH	Malpresentations, Malpositions and Malpostures	Dr. Nakami
TUE 8 TH	Malpresentations, Malpositions and Malpostures	Dr. Nakami
Management of Dystocia: manipulative delivery – Unipara/ multipara		
FRI 12 TH	General principles of assisting with delivery	Dr. Ng'eno
FRI 12 TH	Management of Dystocia : manipulative delivery – Unipara/ multipara	Dr. Ng'eno
TUE 16 TH	Correction of dystocia and instrumentation	Dr. Ng'eno

Management of Dystocia: Fetotomy

FRI 19 TH	Definition	Dr. Bwanga
FRI 19 TH	Advantages and disadvantages	Dr. Bwanga
	Indications and contraindications	
	Types of procedures of fetotomy	
TUE 22 ND	Instruments and instructions and their use	
	Kinds of cuts possible, Stages of fetotomy	Dr. Bwanga
FRI 26 TH	Goetze's technique	Dr. Bwanga
FRI 26 TH	Shaetz's technique	Dr. Bwanga

Management of Dystocia: Cesarean Section

TUE 30 TH	Cesarean Section –Instrumentation	Dr. Nzomo / Ng'eno
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MAY 2024

FRI 3 RD	Cesarean Section – Small Ruminants and Pigs	Dr. Ng'eno / Korir*
FRI 3 RD	Cesarean Section – Cow	Dr. Ndeke
TUE 7 TH	Cesarean Section – Cow	Dr. Ndeke
FRI 10 TH	CAT	
FRI 10 TH	Cesarean Section –Mare	Dr. Ndeke
TUE 14 TH	Cesarean Section – Small Animals	Dr. Ndeke
FRI 17 TH	Cesarean Section – Small Animals	Dr. Ndeke

NEONATOLOGY


Care of neonate: All species

FRI 17 TH	Normal neonatal activity	Dr. Nakami
TUE 21 ST	General care Neonatal vitalization	Dr. Nakami
FRI 24 TH	Neonatal management in domestic animals including : Umbilical disinfection, Feeding, Teeth clipping, Deworming, Vaccination, Castration	Dr. Nakami
FRI 24 TH	Neonatal management in domestic animals including : Umbilical disinfection, Feeding, Teeth clipping, Deworming, Vaccination, Castration	Dr. Nakami
TUE 28 TH	Colostrum and its replacement formulas Handling and feeding orphans	Dr. Ng'eno/ Korir*
FRI 31 ST	Neonatal diseases and their control	Dr. Ng'eno/ Korir*
FRI 31 ST	Neonatal diseases and their control	Dr. Ng'eno/ Korir*

03/06/2024 – 14/06/2024: SEMESTER TWO EXAMINATIONS

Korir*: Dr. Korir is a postgraduate student enrolled for a master of theriogenology degree.

Prepared by:



DR. AMBROSE K. NG'ENO

Theriogenology Section

CC Academic Staff - Theriogenology,
Notice boards, CSD

Approved by:

CHAIRMAN
DEPARTMENT OF CLINICAL STUDIES
FACULTY OF VET. MED.
27/02/2024

PROF. JAMES NGUHIU-MWANGI

Chairman,

Department of Clinical Studies