



Damanhour UNIVERSITY
FACULTY OF VETERINARY MEDICINE

Department of Pathology and Parasitology
(Veterinary Clinical pathology Course Report)

A. BASIC INFORMATION

1. **Title:** Veterinary Clinical Pathology
2. **Program(s) on which this course is given:** BVSc
3. **Year/Level of programs:** 3rd Year of Veterinary Study, one Semester.
4. **Units/Credit hours:**

Lectures Tutorial/Practical Total

5. **Names of lecturers contributing to the delivery of course:**

- i. Dr. Wael Mohamed Ali Gouda

Course coordinator: Dr. Wael Mohamed Ali Gouda

- External evaluators:**
1. Prof. Dr. Abdallah Mokhbatly, Prof. of Veterinary Clinical Pathology, Fac. Vet. Med., kafrelsheikh University.
 2. Prof. Dr. Mohamed Abdalazem, Prof. of Veterinary Clinical pathology, Fac. Vet. Med., Zagazig University.

B. STATISTICAL INFORMATION

No. of students attending the course No. %

No. of students completing the course No. %

Results:

Passed No. % Failed No. %

Grading of successful students:

Excellent No. % Good No. %

Very Good No. % Pass No. %

C. PROFESSIONAL INFORMATION

1. Course Teaching

Topics	No. of Hours	Lecturer
1. Veterinary Clinical Toxicology		
▪ Basic concepts of hematopoiesis	4	Dr. Wael M. Gouda
▪ Erythrocyte disorders	6	Dr. Wael M. Gouda
▪ leucocyte disorders	4	Dr. Wael M. Gouda
▪ Platelet disorders	4	
2. Veterinary Clinical Chemistry		Dr. Wael M. Gouda
▪ laboratory Diagnosis of muscle disorders	4	Dr. Wael M. Gouda
▪ Acid Base Balance	4	Dr. Wael M. Gouda
▪ Enzymology	6	Dr. Wael M. Gouda
▪ Laboratory evaluation of renal function	6	Dr. Wael M. Gouda
▪ Laboratory evaluation of liver function	6	Dr. Wael M. Gouda
▪ Laboratory evaluation of glandular function	6	Dr. Wael M. Gouda
	4	
▪ Urine analysis	4	Dr. Wael M. Gouda
▪ Diagnostic cytology	4	Dr. Wael M. Gouda
▪ Case Study	4	Dr. Wael M. Gouda

Topics taught as a percentage of the content specified:

> 90% 70 – 90% < 70%

Reasons in detail for not teaching any topic:

- Low facilities concerning place size, allowed time, equipment, financial problems, services, labors, and transport.

If any topics were taught which are not specified, give reasons in detail:

- Refreshing the previous studied courses related to present course.

2. Teaching and Learning Methods

Lectures:	Time allowed is not enough	<input checked="" type="checkbox"/>
Practical Training/Laboratory:	Shortage in allowed facilities	<input checked="" type="checkbox"/>
Seminar/Workshop:	No time allowed and reduced facilities	<input type="checkbox"/>
Class Activity:		<input type="checkbox"/>

Case Study:

- There is a shortage in applied clinical training due to absence of well-equipped laboratories for analytical procedures in the faculty. Many theoretical works compared to practical are the only allowed.

Other Assignments/Homework:

- Teaching and learning process required great efforts to be equal to abroad.

3. Student Assessment:

Method of assessment	Percentage of total	
Written examination	25	
Oral examination	10	Done by external evaluators
Practical/laboratory work	10	
Other assignments/class work/ Mid semester exam	5	
Total	50	

N.B. Course is applied one semester.

Members of Examination Committee:

- All staff members teaching the course are included.

Role of External Evaluator:

- Sharing in the committee of oral examination at the end of each semester.

4. Facilities and Teaching Materials:

Totally adequate	<input checked="" type="checkbox"/>
Adequate to some extent	<input checked="" type="checkbox"/>
Inadequate	<input type="checkbox"/>

List any inadequacies

- Narrow teaching rooms.
- No facilities for clinical training (few experimental animals and little facilities to work regarding place, equipment and time allowed).

5. Administrative Constraints:

List any difficulties encountered:

- Insufficient and prolonged particularly purchase rules and financial support is the major problem.

6. Student Evaluation of the Course:

List any criticism

Response of Course Team

- بتحليل نتيجة الباثولوجيا الاكلينيكية، وجد أن الإمتحان يقيس جميع المستويات لطرق تقييم ونظم وضع الإمتحانات وكانت نسبة النجاح 84.38%، منها حصول (6) طلاب على تقدير ممتاز بنسبة 3.13%، وعدد (12) طالب علي تقدير جيد جداً بنسبة 6.25%، و(38) طالب علي تقدير جيد بنسبة 19.79% و(106) طالب علي تقدير مقبول بنسبة 55.2%. وبالتالي هذه النقطة في تقييم الطلاب ليس لها إجراء تصحيحي يمكن أن يتبع.

7. Comments from External Evaluator(s):

Response of Course Team

- Comments might be oral in between the talks (most prefers not even talk) and generally criticism is not accepted.
- External evaluators shared only oral examination and they act as guests not more.
- Although presence of large number of faculties in veterinary education, no specifying activities.

8. Course Enhancement:

Progress on actions identified in the previous year's action plan:

Action	State whether or not completed and give reasons for any non-completion
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Now, not present	There are no rules or planes other than personal attempts
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9. Action Plan for Academic year 2015-2016

Actions Required	Completion Date	Person Responsible
Preparing the course topics in multimedia formats to compensate for the insufficient practical training	-----	Department Council

Course Coordinator: Dr. Wael M.Gouda

Signature:

Date:

Head of Dept.

Prof. Dr. Abdel-Rahman Abou-Rawash