

Bachelor of pharmacy

(Clinical Pharmacy)

Fifth level – Semester 10

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Therapeutics-2

Fifth level –Semester 10

Course Report of Therapeutics-2

University: Zagazig Faculty: Pharmacy

Department: Pharmacology and Toxicology

- A- Basic Information:
- 1. Title and code: Therapeutics-2 (PO 007)
- 2. Programme(s) on which this course is given: Bachelor of Pharmacy (Clinical Pharmacy)
- **3. Year/ Level of programme: Fifth level (10th semester)**
- 4. Units/Credit hours: 3 hr



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

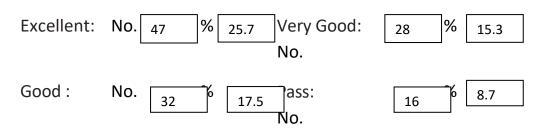
Prof. Dr Mona Fouad Mahmoud

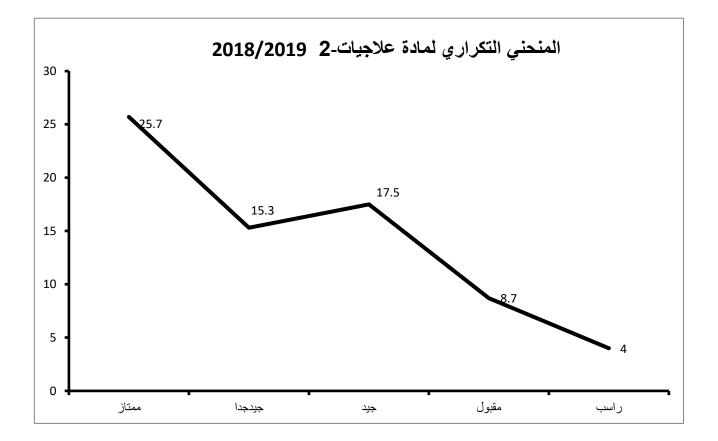
Dr. Islam Ahmed El-Azizy

- 6. Course coordinator: Prof. Dr Mona Fouad Mahmoud
- 7- External evaluator: Prof. Dr/ Alaa El-sissy (Tanta University)
- **B- Statistical Information:**

No. of stud course:	ents attending the		No. 190	% 100
No. of stud course:	ents completing the		No. 183	96.3
Results: Passed:	No. 175 % 96	Failed: No.	8	% 4

Grading of successful students:





C- Professional Information:

1 - Course teaching:

Topics actually taught	No. of hours	Lecturer
Osteoporosis	2	
Oncology supportive care (CINV)	2	

Oncology supportive care (Pain management)	2	Dr. Islam Ahmed El-Azizy
Oncology supportive care (febrile neutropenia, thr	2	
ombocytopenia)		
Oncology supportive care (Anemia, chemoprotecta	2	
nts and oncologic emergencies)		
Gout	2	
Pituitary disorders	2	
Adrenal disorders	2	
Obesity	2	Prof. Dr. Mona Fouad
Polycystic ovary syndrome	2	
Multiple sclerosis	2	
Headache	2	

Topics taught as a percentage of the content specified:

>90%	v	70-90%	<70%

Reasons in detail for not teaching any topic:

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

2- Teaching and learning methods:

Lectures:	v
Practical training/ laboratory:	٧
Seminar/Workshop:	
Class activity:	٧
Case Study:	٧

Other assignments/homework:

If teaching and learning methods were used other than those specified, list and give reasons: other methods of teaching and learning were used such as self-learning, reports, group discussion, internet search... to increase the interaction between the lecturers and students, as well as to develop the writing and presentation skills of the students.

3- Student assessment:

Assessment method	Percentage
Final written exam	50%
Midterm exam	10%
Oral exam	15%
Practical exam and lab activity	25%
TOTAL	100%

Members of examination committee:

- Prof. Dr. Mona Fouad.
- Dr. Islam Ahmed Elazizy.
- 4- Facilities and teaching materials:

Totally adequate	
Adequate to some extent	V
Inadequate	
List any inadequacies:	

5- Administrative constraints:

List any difficulties encountered:

No periodical maintenance for data show and computers, therefore they are usually impaired.

6- Student evaluation of the course (By interviewing the students):

List any criticism	Response of course team
Students were satisfied about the	
course	

7- Comments from external evaluator(s):

Comments	Response of course team
Course aims are very clear and strongly linked to program ILOS	
Course topics. Teaching methods are new	

8- Course enhancement:

1. Progress on actions proposed for improving the course in previous reports (if any)					
Actions Recommended from the most recent course report	Actions Taken	Action results	Action Analysis		
Activating the faculty council decision by adopting a new mechanism for oral exam and using balanced question cards	Partially completed				
External examiner for evaluation of student during oral exam	Not completed	-			

•

2. Action Plan for Next Semester/Year					
Actions Recommended for Further Improvement	Intended Action Points (should be measurable)	Start Date	Completion Date	Person Responsible	
Revision of course content for any required updates		2019-2018	2020-2019	Course team	
External examiner for evaluation of student during oral exam		2019-2018	2020-2019	Faculty vice dean for education and student affairs Course team	

Signature:

Date: / /

COURSE REPORT

Treatment of

dermatological and

reproductive diseases

Fifth level –Semester 10

Annual Course Report of Treatment of dermatological

and reproductive diseases

University: Zagazig Faculty: Pharmacy Department: Dermatology & Venereology department, Faculty of medicine

Course Report

A- Basic Information

1. Title and code: Treatment of dermatological and reproductive diseases

Code: PP010

2. Programme(s) on which this course is given: Bachelor of pharmacy (Clinical pharmacy)

3. Year/ Level of programme: Fifth year/tenth semester

4. Units/Credit hours:



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

Prof. Dr. Abdalla Hassan Kandiel

Dr. Abdalla Mohamed esawy

Course co-ordinator: Prof. Dr. Amany Abdel Rahman

External evaluator:

B- Statistical Information

10 5

0 -

Excellent

very good

No. of stud course:	ents attending the	No. [172	%[100
No. of stud course:	ents completing the	No.	169	%	98.3
Results: Passed:	No. 168 99.4%	Failed: No.	1]%	0.6
Grading of	successful students:				
Excellent:	No% 43	5 Very Good: No.		%	47
Good :	No.	8.9 No.			0.6
 43.5	% of students	;			
+					

8.9

good

0.6

pass

C- Professional Information

1 - Course teaching

Topics actually taught	No. of hours	Lecturer	
- Structure and functions of skin		Amany Abdel	
- Dermatological lesions		Rahman	
-(Primary & Secondary)			
- Bacterial skin diseases			
- Fungal skin diseases:			
Diseases due to dermatophytes,			
Diseases due to yeasts			
- Viral skin diseases			
- Parasitic skin infestations: scabies	Prof. Dr. Abdalla Hassan Kandiel		
- Eczema (Dermatitis):			
Definition of eczema			
Classification: exogenous & endogeneous types			
Atopic dermatitis			
- Urticaria			
- Angioedema			
- Acne vulgaris			
- Papuloaquamous skin diseases		Dr. Abdalla	
- Skin manifestations of systemic diseases		Mohamed esawy iel	
- Sexually transmitted diseases			

Topics taught as a percentage of the content specified:

>90%	\checkmark	70-90%		<70%	
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Reasons in detail for not teaching any topic

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

2- Teaching and learning methods:

Lectures:	V
Practical training/ laboratory:	
Seminar/Workshop:	
Class activity:	V
Case Study:	V

Other assignments/homework:

If teaching and learning methods were used other than those specified, list and give reasons: --

3- Student assessment:

Method of assessment	Percentage of total
Written examination	50%
Oral examination	15%
Practical/laboratory work	25%
Periodical	10%

Total

Members of examination committee

Prof. Dr. Amany Abdel Rahman

Prof. Dr. Abdalla Hassan Kandiel

Dr. Abdalla Mohamed esawy

4- Facilities and teaching materials:

Totally adequate	V
Adequate to some extent	
Inadequate	-
List any inadequacies	-

5- Administrative constraints

No administrative constraints

6- Student evaluation of the course: Response of course team Students were satisfied about the course

7- Comments from external evaluator(s): Response of course team

8- Course enhancement:

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

ActionState whether or not
completed and give reasons
for any non-completionRevision of course contentcompleted9- Action plan for academic year 2019 - 2020

Actions required Completion date Person responsible

Addition of patients cases 2019-2020 course team

For evaluation and discussion

Course coordinator: Prof. Dr. Amany Abdel Rahman

Signature:

Date: / /

COURSE REPORT

Treatment of Pediatric

Diseases

Fifth level –Semester 10

Annual Course Report of Treatment of Pediatric Diseases

University: Zagazig Faculty: Medicine Department: Pediatric department

Course Report

A- Basic Information

1. Title and code: Treatment of Pediatric Diseases Code: PP 011

2. Programme(s) on which this course is given: Bachelor of pharmacy (Clinical pharmacy)

3. Year/ Level of programme: Fifth level /Tenth semester

4. Units/Credit hours:

Lectures	2	Tutorial/Practical	1	Total	3

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

Prof. Dr. Rabab Albehedi

Prof. Dr. Dina Mohamed Shokry

Prof. Dr. Ihab Mohamed Rashid

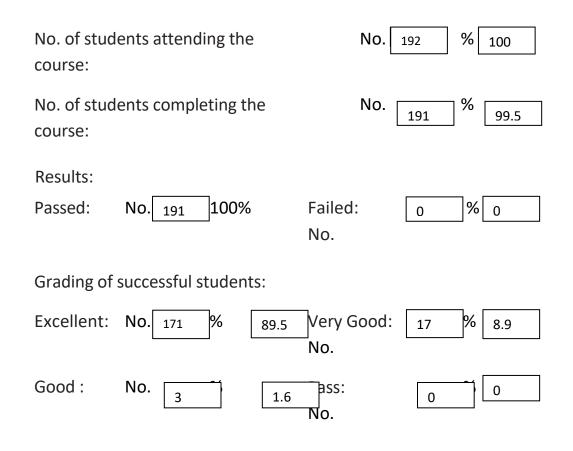
Prof. Dr. Sanaa Mahmoud

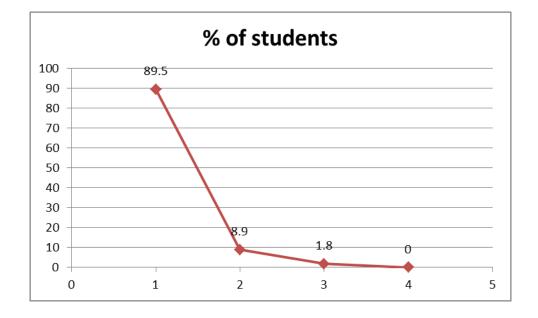
Prof. Dr. Sahbaa Mohamed Fahr

Course co-ordinator: Prof. Dr. Rabab Albehedi

External evaluator:

B- Statistical Information





C- Professional Information

1 - Course teaching

Topics actually taught	No. of hours	Lecturer
- Growth and development		Prof. Dr. Rabab
- Nutritional disorders		Albehedi
- Marasmus and kwashiokor		
- Rickets		Prof. Dr. Dina
- Gastroenteritis		Mohamed Shokry
- Neonatal resuscitation 1 (APGAR)		
		Prof. Dr. Ihab
- Neonatal resuscitation (2)		Mohamed Rashid
- Neonatal sepsis		
- Neonatal convulsions		
- Neonatal respiratory distress		Prof. Dr. Sanaa
- Diabetes mellitus		Mahmoud
- Nephrotic syndrome		Prof. Dr. Sahbaa
		Mohamed Fahr

Topics taught as a percentage of the content specified:

>90% 🗸 70-90% <70%

Reasons in detail for not teaching any topic

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

2- Teaching and learning methods:

Lectures:	V
Practical training/ laboratory:	V
Seminar/Workshop:	
Class activity:	V
Case Study:	

Other assignments/homework:

If teaching and learning methods were used other than those specified, list and give reasons: --

3- Student assessment:

Method of assessment	Percentage of total
Written examination	50%
Oral examination	15%
Practical/laboratory work	25%
Other assignments/class work	10%
Total	100%

Members of examination committee

Prof. Dr. Rabab Albehedi

Prof. Dr. Dina Mohamed Shokry

Prof. Dr. Ihab Mohamed Rashid

Prof. Dr. Sanaa Mahmoud

Prof. Dr. Sahbaa Mohamed Fahr

4- Facilities and teaching materials:

Totally adequate	-√
Adequate to some extent	
Inadequate	-
List any inadequacies	-

- 5- Administrative constraints
- No administrative constraints
- 6- Student evaluation of the course: Response of course team Students were satisfied about the course
- 7- Comments from external evaluator(s): Response of course team
- 8- Course enhancement:

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

Action	State		or	not
	comple	eted and giv	/e rea	sons
	for any	for any non-completion		

Revision of course content

completed

9- Action plan for academic year 2019 - 2020

Actions requiredCompletion datePerson responsibleEvaluation of therapeutic plans2019-2020course team

of different patients cases

Course coordinator:

Signature: Prof. Dr. Rabab Albehedi

Date:

/9/2019

COURSE REPORT

Treatment of cardiovascular diseases

Fifth level –Semester 10

Annual Course Report of Treatment of cardiovascular diseases

University: Zagazig Faculty: Pharmacy Department: Cardiology/ Faculty of Medicine

- A-Basic Information
- 1. Title and code: Treatment of cardiovascular diseases Code: PP 012
- 2. Programme(s) on which this course is given: Bachelor of pharmacy (Clinical pharmacy)
- 3. Year/ Level of programme: Fifth level/tenth semester
- 4. Units/Credit hours:

Lectures 2	2 Tutorial/Practical	1	Total	3	
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5. Names of lecturers contributing to the delivery of the course:

Prof. Dr. AbdelSalam Elsayed Hussien

Dr. Mohamed Mohsen

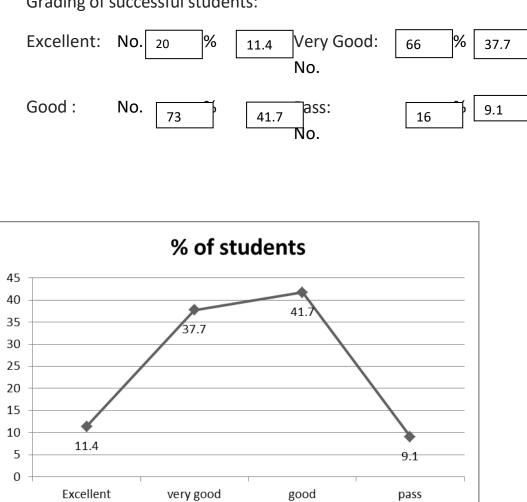
Course co-ordinator: Pro	f. Dr.	AbdelSalam	Elsay	yed Hus	sien
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External evaluator:

B-Statistical Information

No. of students attending the course:	No. 190 % 100
No. of students completing the course:	No. 188 % 98.9
Results:	
Passed: No. 175 93%	Failed: 13 % 7

No.



Grading of successful students:

- **C-** Professional Information
 - 1 Course teaching

Topics actually taught	No. of hours	Lecturer
- Introduction to treatment cardiovascular diseases		Prof. Dr. AbdelSalam Elsayed Hussien
 Cardiac symptoms Rheumatic fever 		
- Valvular heart disease		Prof. Dr.

- Prosthetic valve	AbdelSalam Elsayed
- Infective endocarditis	Hussien
- Acute coronary syndrome(part I)	
- Acute coronary syndrome(part II)	
- Heart failure (part I)	Dr. Mohamed Mohsen
- Heart failure (part II)	Dr. Mohamed
- Hypertension	Mohsen
- Cardiac arrhythmias	

Topics taught as a percentage of the content specified:

S 0 0 0/
>90%

70-90%

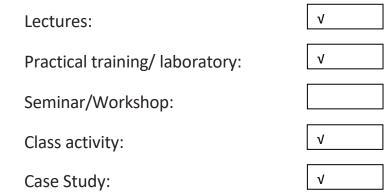
<70%	

Reasons in detail for not teaching any topic

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

2- Teaching and learning methods:



Other assignments/homework:

If teaching and learning methods were used other than those specified, list and give reasons: --

3- Student assessment:

Method of assessment	Percentage of total
Written examination	50%
Oral examination	15%
Practical/laboratory work	25%
Periodical exam	10%
Total	100%

Members of examination committee

Prof. Dr. AbdelSalam Elsayed Hussien

Dr. Mohamed Mohsen

4- Facilities and teaching materials:

Totally adequate	V
Adequate to some extent	
Inadequate	-
List any inadequacies	-

- 5- Administrative constraints
- No administrative constraints

6- Student evaluation of the course: Response of course team Students were satisfied about the course

7- Comments from external evaluator(s): Response of course team

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

Revision of course content

completed

9- Action plan for academic year 2019 - 2020

Actions required Completion date Person responsible

Addition of patients cases for discussion 2019-2020 course team

and evaluation

Course coordinator: Prof. Dr. AbdelSalam Elsayed Hussien

Signature:

Date: / /

COURSE REPORT

Gastroenterology

Fifth level –Semester 10

Annual Course Report

University: Zagazig Faculty: Pharmacy **Department:** Internal medicine department Faculty of Medicine

Course Report

A-Basic Information

1. Title and code: Gastroenterology PP 013

2. Programme(s) on which this course is given: Bachelor of (Clinical pharmacy) pharmacy

3. Year/ Level of programme: Fifth level /Tenth semester

4. Units/Credit hours:

Lectures 2	Tutorial/Practical	1	Total	3	
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5. Names of lecturers contributing to the delivery of the course:

Prof. Dr. Amany Mohamed

Prof. Dr. Ihab Fawzy

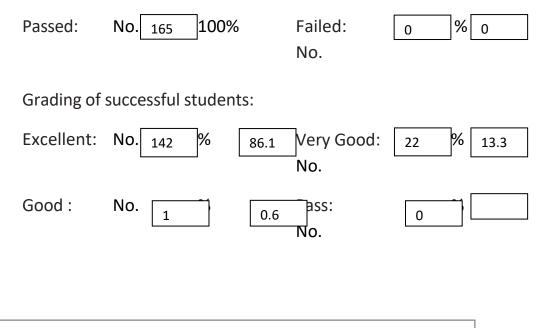
Course co-ordinator: Prof. Dr. Amany Mohamed

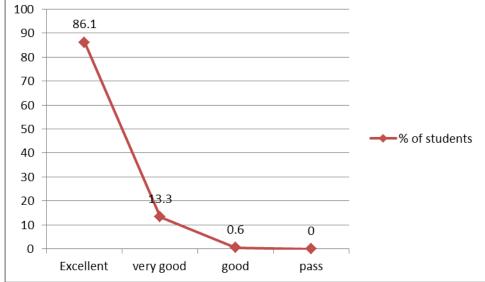
External evaluator:

B-Statistical Information

No. of students attending the % No. 166 100 course: No. of students completing the No. % 99.3 165 course:

Results:





- C- Professional Information
 - 1 Course teaching

Topics actually taught	No. of hours	Lecturer
- Achalasia		Dr. Amany
- GERD		Mohamed
- Peptic ulcer		
- Hiatus hernia		

- Diarrhea	_
- Constipation	Dr. Amany Mohamed
- Haematemesis	
- Bleeding per rectum	_
- Dysentery	_
-	
- Inflammatory bowel diseases	_
- Bilharziasis	_
- Acute hepatitis	Prof. Dr. Ihab Fawzy
- Chronic hepatitis C	
- Chronic hepatitis B	_
- Ascites	

Topics taught as a percentage of the content specified:

	>90%	V	70-90%		<70%	
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Reasons in detail for not teaching any topic

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

2- Teaching and learning methods:

Lectures:

Practical training/ laboratory:

٧	
V	

Seminar/Workshop:	
Class activity:	٧
Case Study:	

Other assignments/homework:

If teaching and learning methods were used other than those specified, list and give reasons: --

3- Student assessment:

Method of assessment	Percentage of total
Written examination	50%
Oral examination	15%
Practical/laboratory work	25%
Periodical exam	10%
Total	100 %
Members of examination committee	

Prof. Dr. Amany Mohamed

Prof. Dr. Ihab Fawzy

4- Facilities and teaching materials:

Totally adequate

-	
٧	
_	

Inadequate

List any inadequad	ies	-			
5- Administrative constraints					
No administrative constraints					
6- Student evaluation of the co	urse:	Respons	se of course	e team	1
Students were satisfied about t	he course				
7- Comments from external eva course team	aluator(s):		Respo	nse of	:
8- Course enhancement:					
Progress on actions identified in	n the previous	s year's a	ction plan:		
Action			whether ted and giv non-compl		not sons
Revision of course content		comple	ted		
9- Action plan for academic yea	ır 2019 - 2020				
Actions required	Completion of	date Pe	rson respo	nsible	ļ
Updating course references	2019-2020	COL	irse team		

Course coordinator: Prof. Dr. Amany Mohamed

Signature:

Date: / /

COURSE REPORT

Treatment of Respiratory

System Diseases

Fifth level –Semester 10

Annual Course Report of Treatment of Respiratory System Diseases

University: Zagazig Faculty: pharmacy Department: Chest/faculty of medicine

A-Basic Information

1. Title and code: Treatment of Respiratory System Diseases Code: PP 014

2. Programme(s) on which this course is given: Bachelor of pharmacy (Clinical pharmacy)

3. Year/ Level of programme: Fifth level/Tenth semester

4. Units/Credit hours:

Lectures 2	Tutorial/Practical	1	Total 3	
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5. Names of lecturers contributing to the delivery of the course:

Prof. Dr. Nagwan Adel

Prof. Dr. Maha Algabry

Prof. Dr. Moustafa Ibrahim

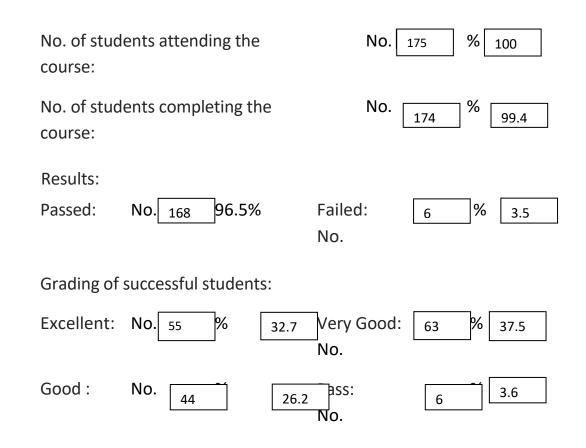
Prof. Dr. Ashraf Alshora

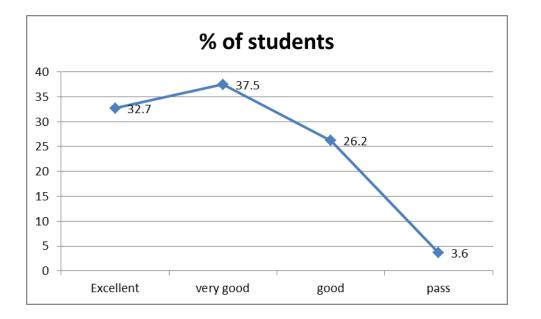
Prof. Dr. Adel Attia

Course co-ordinator: Prof. Dr. Nagwan Adel

External evaluator:

B- Statistical Information





C- Professional Information

1 - Course teaching

Topics actually taught	No. of hours	Lecturer
- Anatomy and physiology of respiratory system		Prof. Dr. Nagwan Adel
- Pleural diseases - Asthma		
- COPD - Pulmonary tuberculosis		Prof. Dr. Maha
- Pneumonia (bacterial, viral, fungus, parasitic)		Algabry Prof. Dr. Moustafa
- Lung abscess		 Ibrahim
- Bronchiectasis, infected cystic lung, cystic fibrosis		
- Interstitial lung diseases		_
- Pulmonary embolism		
- Occupational lung diseases		Prof. Dr. Ashraf
- Lung cancer		Alshora
- lung in systemic disorders		Prof. Dr. Adel Attia
- Respiratory failure, life threatening conditions		
- Drug-induced lung diseases		

Topics taught as a percentage of the content specified:

>90%

٧

70-90%

<70%

Reasons in detail for not teaching any topic

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

2- Teaching and learning methods:

Lectures:	V
Practical training/ laboratory:	\checkmark
Seminar/Workshop:	\checkmark
Class activity:	\checkmark
Case Study:	\checkmark

Other assignments/homework:

If teaching and learning methods were used other than those specified, list and give reasons: --

3- Student assessment:

Method of assessment	Percentage of total
Written examination	50%
Oral examination	15%
Practical/laboratory work	25%
Other assignments/class work	10%
Total	100%

Members of examination committee

Prof. Dr. Nagwan Adel

Prof. Dr. Maha Algabry

Prof. Dr. Moustafa Ibrahim

Prof. Dr. Ashraf Alshora

Prof. Dr. Adel Attia

4- Facilities and teaching materials:

Totally adequate	√		
Adequate to some extent			
Inadequate	-		
List any inadequacies	-		
5- Administrative constraints			
No administrative constraints			
6- Student evaluation of the course:	Response of course team		
Students were satisfied about the course			
7- Comments from external evaluator(s): course team	Response of		

8- Course enhancement:

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

Action	State	whether	or	not
	comple	eted and giv	ve rea	sons
	for any	non-comp	letion	
Revision of course content	comple	eted		

9- Action plan for academic year 2019- 2020

Actions requiredCompletion datePerson responsibleAddition of more patient cases for2019-2020course teamevaluation and discussion

Course coordinator: Prof. Dr. Nagwan Adel

Signature:

Date: / 10/2019

COURSE REPORT

Drug information

Fifth level –Semester 10

2018-2019

Annual Course Report of Drug Information

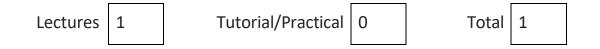
University: Zagazig Faculty: Pharmacy Department: Pharmacy practice

Course Report

- A- Basic Information
- 1. Title and code: DRUG INFORMATION (PP 015)

2. Programme(s) on which this course is given: Bachelor of Pharmacy-Clinical pharmacy

- 3. Year/ Level of programme: 5th level (10th semester)
- 4. Units/Credit hours:



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

i Assis Prof. Gehan Fathy Attia

ii Dr. Shereen Sabri

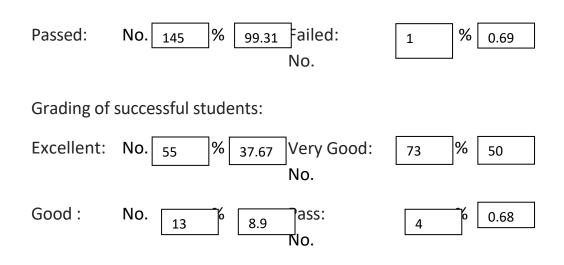
Course co-ordinator: Assis Prof. Gehan Fathy Attia

External evaluator: Prof. Osama Abd ElAzeem – Pharmaceutics Department – Mansoura University

B- Statistical Information

No. of students attending the	No. 146 % 100
course:	
No. of students completing the	No. 146 % 100
course:	140 100

Results



C- Professional Information

1 - Course teaching

Week No.	Lecture contents (1 hr/lec.)	Lecturer
1	Introduction to drug information	Dr. Shereen Sabry
2	 Systematic approach for answering question Modified systematic approach 	
3	Response formulation	
4	 Drug information resources: Tertiary literature Evaluation of Tertiary literature 	
5	 secondary literature Primary literature 	
6	Alternative Information Sources	
7	 Definition of controlled clinical trial Format and content of controlled clinical trials Reasons for not publishing trials Peer review process 	Assis Prof. Gehan Balata
8	 Appraisal of clinical trial: title & Abstract Introduction Methods 	
9	 Appraisal of clinical trial: Results Conclusion & discussion References True experiments—beyond the controlled clinical trial 	
10	 Introduction to pharmacoeconomics Types of costs: 46 	
11	Pharmacoeconomics modelsCost minimization analysis	

	Cost benefit analysis
	Cost effectiveness analysis
	 Cost utility analysis
12	Steps in decision analysis
	Pharmacoeconomic websites
13	Delivery of clinical trial evaluation
	template & discussion

Topics taught as a percentage of the content specified:

>90%	****	70-90%	<70%	

Reasons in detail for not teaching any topic

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

2- Teaching and learning methods:

Lectures:	**
Practical training/ laboratory:	
Seminar/Workshop:	-
Class activity:	**
Case Study:	**

Other assignments/homework:

If teaching and learning methods were used other than those specified, list and give reasons:

- Use of different drug information resources
- Appraisal of controlled clinical trial

3- Student assessment:

Method of assessment	Percentage of total	
Written examination	75	
Oral examination	15	
Practical/laboratory work	-	
Other assignments/class work	10	
Total	100 %	

Members of examination committee

- Written exams preparation: Assis. Prof. Gehan Balata, Dr. Shereen Sabry

- Oral exam: Professors Fakhar Ghazi, Mahmoud Abd ElGhani, Hanan

ElNahas, Nagia ElMegrab, Hanaa ElGhamri

Assis. Prof Gehan Balata, Azza Hassan

Dr. Mohamad Wali, Eman Gomaa

4- Facilities and teaching materials:

Totally adequate

Adequate to some extent

	**
Γ	-

-

Inadequate

List any inadequacies

poor internet connection

- 5- Administrative constraints
- List any difficulties encountered
 - No internet connection in classroom
- 6- Student evaluation of the course:

List any criticisms

Response of course team

48

- Generally students were satisfied about the course
- They gained research skills

7- Comments from external evaluator(s): Response of course team

- The course is well designed, learning outcomes

Are properly phrased and can be measured.

- Appropriate teaching and assessment methods were used

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 noncompletion

Improvement of students notes Completed

9- Action plan for academic year 2019 - 2020

Actions requiredCompletion datePerson responsibleUpdating Students NotesSep 2019Course coordinatorEstablish drug information centreFeb 2020Head of departmentTo implement actual trainingHead of department

Course coordinator: Signature: Dr. Gehan Fathy

