



Quality Assurance Unit



**Tanta University
Faculty of Medicine**

**Department of Physical medicine, Rheumatology and
Rehabilitation department**

Course Report

**Human Anatomy & Embryology for
Physical medicine, Rheumatology &
Rehabilitation
Doctorate degree**

October 2012

Physical medicine, Rheumatology and Rehabilitation Doctorate Degree Course Report
University: Tanta Faculty: Medicine Department: Physical medicine

1- Administrative Information

1. Course title: anatomy for Physical medicine, Rheumatology and Rehabilitation for Doctorate degree Code: TMED 04-A-08 phys -med

2. Department offering the course: Physical medicine, Rheumatology and Rehabilitation department

3. Academic year/ Level: second

4. Actual credit / taught hours:

- Lectures: 15hours (1 credit hour)

5. The followed system used to choose the exam committee

4 internal examiner and 1 external examiner will choose during the department meeting

6- The system used for external reviewing of the exam

Available √

Not available

7. Number of the staff teaching the course

Staff	Number
Professors	Prof.dr Nagat el gazar Prof.dr Mohamed Ezz EL- Din Prof.dr Hamdy Ahmed Khalf Prof.dr Safia el-sayed eid Prof.dr Mervat Ismail Prof.dr Mervat el sergany Prof.dr Elham Kasem Prof.dr Aly El-deep
Assistant professors	Prof.dr Hanan El sadany
Lecturers	Prof.dr Fahema Saad Prof.dr Amal el barbary
Assistant lecturers	
Demonstrators	

2-Specialized Information

I-Statistical Information

1. No. of students starting the course: 3 No. %

2. No. of students attending the exam: 3 No. % ...

3. Results:

- Passed: n 1 No. %
- Failed: 2 No. %.....

4. Grading of completing students:

- Excellent: No % of total passing
- Very Good: No % of total passing
- Good : 1 No % of total passing
- Pass: No % of total passing
- fail: 2 No % of total

They don't achieve the wanted level of the knowledge

II -- Course Teaching

-Subjects that are learned

- 80 % of learned subjects in relation to total course

- Staff commitment delivering all the contents of the course (the content was annexed)

< 60 % From 60-84% ✓ ≥ 85%

- How extent the exam covers the contents of the course (the exam paper was annexed)

< 60 % From 60-84% ✓ ≥ 85%

question	ILOS	Course content
Written exam	A1,b1	Spinal nerve, neuropathway, joint
Oral exam	A1,b1,c1	all content

-Teaching methods

Lecture ✓

Practical training ✓

Case study ✓

Field study

Mention other activities

-Methods of Student assessment

Method of Assessment	%
Written examination	50% (100 degrees)
Oral examination	50% (100 degrees)
Total	100%(200 degrees)

3-Teaching facilities

-Scientific References

Available √ Limited Available Un available

- Learning aids

Available Limited Available √ Un available

- Laboratories and practical resources

Available Limited Available √ Un available list any

4- Administrative constraints

No availability of models-

5-Student Evaluation of the course %

Increase variety of teaching methods

6-Suggestion s for improving the course

Buy new models for demonstration

7- External Reviewer notes

1-the course is good

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

This is the first time to do the action plan.

9-Action plan for the next Academic year:

	Fields of enhancement	Prescription	Timing		Person responsible
			Start date	Intended completion date	
1	Buy Models		November 2012	opened	Head of department

The annex

1) muscles and joint of the:

Head & neck

Back

Upper limb

Lower limb

2) Neuropathways

3) spinal cord

4) brain stem

5) thalamus

6) internal capsule

7) Spinal nerves.

8) cranial nerves

9) peripheral nerves

We verify that the above report and the analysis of students and external evaluator opinions are accurate.

Course coordinator and head of department

Name.....

Signature..... Date.....

Head of quality assurance unit:

Name.....

Signature..... Date.....



Quality Assurance Unit



Tanta University
Faculty of Medicine

**Department of Physical medicine, Rheumatology and
Rehabilitation department**

Course Report

**physical medicine , Rheumatology and
Rehabilitation Doctorate degree**

October 2012

Physical medicine, Rheumatology and Rehabilitation Doctorate Degree Course Report
University: Tanta Faculty: Medicine Department: Physical medicine

1- Administrative Information

1. Course title: Physical medicine, Rheumatology and Rehabilitation for Doctorate degree Code: TMED 04-A-08 phys -med

2. Department offering the course: Physical medicine, Rheumatology and Rehabilitation department

3. Academic year/ Level: second MD

4. Actual credit / taught hours:

• Theoretical: 202h Practical : 8 16h Total : 1018 h

5. The followed system used to choose the exam committee

4 internal examiner and 3 external examiner will choose during the department meeting

6- The system used for external reviewing of the exam

Available √

Not available

7. Number of the staff teaching the course

Staff	Number
Professors	Prof.dr Nagat el gazar Prof.dr Mohamed Ezz EL- Din Prof.dr Hamdy Ahmed Khalf Prof.dr Safia el-sayed eid Prof.dr Mervat Ismail Prof.dr Mervat el sergany Prof.dr Elham Kasem Prof.dr Aly El-deep
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Demonstrators	

2-Specialized Information

I-Statistical Information

1. No. of students starting the course: 3 No. %

2. No. of students c attending the exam: 3 No. % ...

3. Results:

- Passed: n 1 No. %
- Failed: 2 No %.....

4. Grading of completing students:

- *Excellent:* No % of total passing
- *Very Good:* No % of total passing
- *Good :* 1 No % of total passing
- *Pass:* No % of total passing
- *fail:* 2 No % of total

They don't achieve the wanted level of the knowledge

II -- Course Teaching

-Subjects that are learned

- 80 % of learned subjects in relation to total course (the taught topics was annexed)

- Staff commitment delivering all the contents of the course

< 60 % From 60-84% √ ≥ 85%

- How extent the exam covers the contents of the course (the exam paper was annexed)

< 60 % From 60-84% √ ≥ 85%

question	ILOS	Course content
Question 1	a.1,b.1,b.2	rheumatology
Question 2	a.1,b1,b2	rheumatology
Question 3	a4,b1,b3,b5	Neurology and rehabilitation
Question 4	a1,b3	rheumatology
Question 5	a1,b1,b3	EMG
Question6	a1,a4,b2,b3,b5,b6	Neurology and EMG
Question 7	A4, b5	rheumatology
Question 8	A1,b4	rheumatology
Oral exam	A1,a2,a3,a4,a9,b1,b2,b3,b4,b5,b6,b7	all content
Clinical exam	C1,c4,c5,c6, c7,c8	all content

-Teaching methods

Lecture	√	Practical training	√
Case study	√	Field study	
Mention other activities			

-Methods of Student assessment

Method of Assessment	%
Written examination	200 degree 40%
Clinical examinations	200 degree 40%
Oral examination	100 degree 20%
Other types of assessment (log book)	Should be completed to allow student to attend the exam
Total	500 degree 100%

3-Teaching facilities

-Scientific References

Available	√	Limited Available	Un available
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- Learning aids

Available	Limited Available	√	Un available
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- Laboratories and practical resources

Available	Limited Available	√	Un available list any
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4- Administrative constraints

No availability of inpatient for rheumatology-----

5-Student Evaluation of the course %

Increase variety of teaching methods 100 % of student attending the course involved in the questioner (the statistics will be annexed)

6-Suggestion s for improving the course

Opening inpatient unit to enhance clinical teaching

7- External Reviewer notes

1-the course is good and Complete to some extent please add some topics in the rehabilitation and methods used to evaluate student work

8- Progress on actions identified in the previous year's action plan: ما تم تنفيذه من مقترحات التطوير في العام السابق:

Actions in order of priority	
1	We begin the first step to open the inpatient unit The indented completion date was opened

9-In adequacies and causes: ما لم يتم تنفيذه من مقترحات التطوير في العام السابق وما هي الأسباب

Adequacy	Academic staff	Non academic staff	Teaching accommodation	library	Laboratories and practical resources	IT facility
Totally adequate Fit for purpose	√		√	√	√	
Adequate to some extent, needs improvement		√				√
Inadequate Urgent need for improvement						

9-Action plan for the next Academic year:

	Fields of enhancement	Prescription	Timing		Person responsible
			Start date	Intended completion date	
1	opening inpatient unit to enhance clinical teaching		November 2012	opened	Staff members

The annex:

Rheumatology

Neurology

Rehabilitation

Orthotic and prosthesis

Physical medicine

EMG

II) - Clinical Cases

Rheumatology

Neurology

We verify that the above report and the analysis of students and external evaluator opinions are accurate.

Course coordinator and head of department

Name.....

Signature..... Date.....

Head of quality assurance unit:

Name.....

Signature..... Date.....



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**physiology for Rheumatology &
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question	ILOS	Course content
Written exam	A1,b1	Cardiology , nerve and muscle
Oral exam	A1,b1,c1	

-Teaching methods

Lecture √

Practical training √

Case study √

Field study

Mention other activities

-Methods of Student assessment

Method of Assessment	%
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Oral examination	50%(100 degrees)
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3-Teaching facilities

-Scientific References

Available √ Limited Available Un available

- Learning aids

Available Limited Available √ Un available

- Laboratories and practical resources

Available Limited Available √ Un available list any

4- Administrative constraints

-they did not have any new textbook- for physiology

5-Student Evaluation of the course %

Increase variety of teaching methods

6-Suggestion s for improving the course

Buy new textbook

7- External Reviewer notes

1-the course is good

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

This is the first time to do the action plan.

9-Action plan for the next Academic year:

	Fields of enhancement	Prescription	Timing		Person responsible
			Start date	Intended completion date	
1	Buy textbook		November 2012	opened	Head of department

The annex :

Cardiovascular system and blood

- 1- Hemostasis, blood coagulation, anticoagulants & Hemorrhagic disorders.
- 2- Erythropoiesis & anemia.
- 3- Arterial blood pressure, types & pathophysiological basis of hypertension.
- 4- Body temperature regulation & fever.
- 5- Body volume; factors affecting and its regulation.
- 6- Cardiac output.
- 7- Heart rate & its regulation.

Muscle and nerve

- 8- Membrane potential & ion channels & pump.
- 9- Neuromuscular physiology

CNS

- 10- Pain sensation & pain analgesia system.
- 11- Motor part of the central nervous system.

Metabolism

- 12- Regulation of food intake and obesity
- 13- Alarm or stress response.
- 14- Glucose homeostasis & disturbances
- 15- Physiology of aging.

Related specialty systems:

1. Respiratory system.

Related specialty topics.

1. Integration and adjustment of organs, systems to athletic training & exercise.
2. Regulatory mechanisms involving receptors, second messenger & coordination of cellular metabolism to meet physiological challenge function.
3. Neurological disturbance resulting from diseases or damage to some regions of the nervous system.

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Course coordinator and head of department

Name.....

Signature..... Date.....

Head of quality assurance unit:

Name.....

Signature..... Date.....