



Quality Assurance Unit



**Tanta University
Faculty of Medicine**

Department of Anatomy

Annual Course Report

**Anatomy for Physical Medicine &
Rehabilitation Master Degree**

October 2012

Anatomy for Physical Medicine& Rehabilitation Master Degree, Course report
University: Tanta Faculty: Medicine Department: anatomy

A. administrative Information

1. Course title First part Master of Physical Medicine& Rehabilitation
Code: TMED 03 A08anat.
2. Department offering the course: Anatomy department
3. Academic year/ Level : October 2012
4. Actual credit / taught hours:
 - 1 1/2 credit hour (2 hours /week for 15 weeks): Lectures: 15 hours (1 credit hour)
Practical: 15 hours (1/2 credit hour).
5. The followed system used to choose the exam committee:
 - Selection of the exam committee from the staff teaching the course in addition to other staff members of the department.
6. The system used for external reviewing of the exam
 - Available
 - Not available: yes
7. Number of the staff teaching the course

Staff	Number
Professors	---
Assistant professors	3
Lecturers	----
Assistant lecturers	----
Demonstrators	----

B. Specialized Information

1-Statistical Information

1. No. of students starting the course: 6 100%
2. No. of students c attending the exam : 6 100%
3. Results:
 - Passed: 6 100%
 - Failed: -- 0 %

4. Grading of completing students:

- *Excellent:* **2** **33.33 % of total passing**
- *Very Good:* **1** **16.66% of total passing**
- *Good :* **--** **0 % of total passing**
- *Sufficient :* **3** **50% of total passing**
- *Pass:* **6** **100 % of total passing**
- *fail:* **---** **0% of total passing**

5. Discussion of student performance including any reasons why the grads (above) do not conform to a normal distribution, or skewed:

- The performance of **2** students was **excellent**. They fulfilled all credits and were able to discuss all course material at an **excellent level** of comprehension.
- The performance of **1** students was **very good**. They fulfilled all credits and were able to discuss all course material at a **high level** of comprehension.
- The performance of **3** students was **Sufficient**. They fulfilled all credits and were able to discuss all course material at a **Sufficient** of comprehension.
- **6** students **passed** the exam.

2 -- Course Teaching

-Subjects that are learned

-**100 %** of learned subjects in relation to total course

Topics

- 1) muscles 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

All these topics were covered

Course report: Anatomy for Physical Medicine & Rehabilitation Master Degree, October 2012

- Staff commitment delivering all the contents of the course
 < 60 %: From 60-84% **≥ 85%: yes**

- How extent the exam covers the contents of the course
 < 60 % **From 60-84%: yes** ≥ 85%

-Teaching methods
 Lecture: **yes** Practical training:----
 Case study:----- Field study:-----
 Mention other activities:-----

-Methods of Student assessment

Method of Assessment	%-----
Midterm examination	%----
Final term examination	50 degree
Oral examination	50 degree
Practical/laboratory work	%----
Periodical examinations	%----
Semester work	%----
Other types of assessment	%----
Total	100 degree

3-Teaching facilities

-Scientific References

Available: yes Limited Available Un available

- Learning aids

Available: yes Limited Available Un available

- Laboratories and practical resources

 Available Limited Available **Un available: yes**

4- Administrative constraints

-----Not present -----

5-Student Evaluation of the course %

The questioner was actually distributed to the candidates but unfortunately they did not comply with , may be because of lack of orientation .

6. Suggestion s for improving the course

- 1- Necessity of organizing an orientation program aiming to increase their understanding and making them motivating to share in the process of continuous improving of the teaching process.
- 2- External reviewer evaluation for the course.
- 3- Adding more practical courses.
- 4- Improved media.

5- Adding more practical resources.

7. External Reviewer notes

We have not an external reviewer for the subsidiary courses.

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

- 1-The curriculum was specified and up-to-date.
- 2- Anatomical models were used to simplify teaching process .
- 3- wireless network was available enabling students to search .
- 4- Anew classroom equipped well was opened in the department beside the already present one

9-In adequacies and causes

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			√			

10-Action plan for the next Academic year :

	Fields of enhancement	Prescription	Timing		Person responsible
			Start date	Intended completion date	
1	Improving teaching accommodation		10/2012	10/ 2013	Staff members and Faculty leadership
2	practical resources		10/2012	Non specified	

قسم التشريح وعلم الأجنة

تقرير عن فاعلية امتحان التشريح للجزء الأول ماجستير الطب الطبيعي والتأهيل أكتوبر 2012

١ - الامتحان التحريري النهائي

السؤال	مخرجات التعليم المستهدفة			
	knowledge	Intellectual skill	Professional & Practical skills	Transferable skill
First question Discuss the anatomy of the popliteal fossa. Add a note on the anastomosis around the knee joint.	√ √			
Second question Write a note on the rotator cuff of the shoulder joint. Mention the other factors help in stability of that joint.	√ √	√ √		
Third question Give an account on the antigravity muscles. Mention the effects of lesion of gluteus maximus muscle on the gait.	√	√		
Fourth question Discuss the ascending tracts in the spinal cord.	√			

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2- الامتحان الشفوي

السؤال	مخرجات التعليم المستهدفة			
	knowledge	Intellectual skill	Professional & Practical skills	Transfer skill
السؤال الشفوي	√	√		√

3- الامتحان العملي

السؤال	مخرجات التعليم المستهدفة			
	knowledge	Intellectual skill	Professional & Practical skills	Transfer skill

Course report: Anatomy for Physical Medicine & Rehabilitation Master Degree, October 2012

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

Course coordinator Name: Assist. Prof. Dr. Magdy abo El Eneen Abd El aziz

Assist. Prof. Dr. emad Salah Meshreky

Assist. Prof. Dr. Samia Abd El Maseeh Yosef

signature.....Date.....

head of department Name : prof. Dr. Mona Zoair

.signature.....Date.....

Head of quality assurance unit:

Name :signature.....Date.....



Quality Assurance Unit



**Tanta University
Faculty of Medicine**

Department of General Surgery

Annual Course Report

**General Surgery for Physical
Medicine, Rheumatology &
Rehabilitation Master degree**

October 2012

Course report: Anatomy for Physical Medicine & Rehabilitation Master Degree, October 2012

General Surgery for Physical Medicine, Rheumatology & Rehabilitation Master degree Course
Report

University: Tanta Faculty: Medicine Department: General Surgery

A- administrative Information

1. Course title : General Surgery Course for Master Degree in Physical Medicine, Rheumatology & Rehabilitation (M.Sc)

Code: TMED.03-A08 GEN SURG

2. Department offering the course: General Surgery

3. Academic year: October 2012

4. Actual taught hours:

- Lectures : 15 h Practical : 30 h Others: 0 Total : 45 h(2 C H)

5. The system used to choose the exam committee was

Assignment through seniority of different categories of staff members

6. Number of the staff teaching the course

Staff	Number
Professors	4
Assistant professors	5
Lecturers	5
Assistant lecturers	1
Demonstrators	0

B-Specialized Information

I-Statistical Information

1. No. of students starting the course: No. 6 100 %

2. No. of students c attending the exam: No. 6 100 %

3. Results:

- Passed: No.6 100 %
- Failed: No. 0 0%

4. Grading of completing students:

- *Excellent:* No: 1 16.7% of total passing
- *Very Good:* No: 2 33.3 % of total passing
- *Good :* No: 2 33.3 % of total passing
- *Pass:* No: 1 16.7 % of total passing
- *fail:* No: 0 0 % of total

5. Discussion of student performance including any reasons why the grads (above) do not conform to a normal distribution, or skewed:

Non attendance to some course lectures

2 -- Course Teaching

-Subjects that are learned

-> 60 % of learned subjects in relation to total course

- Staff commitment delivering all the contents of the course

From **60-84%**

- How extent the exam covers the contents of the course

From **60-84%**

-Teaching methods

Lecture

Practical training

Case study

-Methods of Student assessment

Method of Assessment	%
Final term examination	50 %
Oral examination	25 %
Practical/laboratory work	25 %
Total	100%

3-Teaching facilities

-Scientific References

Available

- Learning aids

Limited Available

- Laboratories and practical resources

Limited Available

4- Administrative constraints

Tightness of teaching table

Sometimes the absence of coordination with other departments offering the other courses

Limited time of course

5-Student Evaluation of the course %

By general survey on verbal open discussion above 80 % found the course is satisfactory to their needs but the main three problems were:

1 The tight time allocated to the course

2 The disorganization between departments offering the different courses

3 non compliance of some of the staff

6-Suggestion s for improving the course

1- more cooperation from the administration is needed as to make central teaching roasters as done for undergraduates

Course report: Anatomy for Physical Medicine & Rehabilitation Master Degree, October 2012

2. minimizes the number of candidates allowed to register to the course according to the current facilities
3. change in the current postgraduate studies Liaisons of Tanta Faculty of Medicine to include the obligatory time work frame for candidates and elements of training program associated.
4. orientation of all of staff members to participate in the post graduate teaching as number is limited

7- External Reviewer notes

Till now we do not have an external reviewer to the subsidiary

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

Actions in order of priority	
1	Improvement in staff participation

9-In adequacies and causes: مالم يتم تنفيذه من مقترحات التطوير فى العام السابق وما هى 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	Integration of different staff is needed with commitment	More competence in work as attendance sheet provision	Provision of more spaces to accommodate the increasing numbers of candidates	Needs more improvement and provision of all materials		Improve equipments numbers and maintenance
Inadequate Urgent need for improvement			Change the current postgraduate studies Liaisons of Tanta Faculty of Medicine according to current needs and standards		Increase the models and modules in skill labs	

Course report: Anatomy for Physical Medicine & Rehabilitation Master Degree, October 2012

10-Action plan for the next Academic year :

	Fields of enhancement	Prescription	Timing		Person responsible
			Start date	Intended completion date	
1	Change the current postgraduate studies Liaisons of Tanta Faculty of Medicine according to current needs and standards	Added and modify the needed points	June 2013		Vice dean of post graduate studies
2	Integration of different staff is needed with commitment	Organizational meeting to complete a post graduate teaching roaster	June 2013		Post graduate council of Tanta Faculty of Medicine and Departments heads
3	Practical part of training	Implementation properly in TUH	Sept 2013		Director of TUH and Head of General Surgery Dept

Course report: Anatomy for Physical Medicine & Rehabilitation Master Degree, October 2012

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

Course coordinator and head of department

Course **coordinator**

Head of the department

A Prof. Dr. Helmy Shalaby

Prof Dr Mohamed ElMehallawy

Date.....

Head of quality assurance unit:

name.....signature.....Date.....



Quality Assurance Unit



**Tanta University
Faculty of Medicine**

Department of Internal Medicine

Annual Course Report

**Internal Medicine for Physical
Medicine, Rheumatology &
Rehabilitation Master degree**

October 2012

Internal Medicine for Physical Medicine, Rheumatology & Rehabilitation Master degree Course Report

University: Tanta Faculty: Medicine Department: Internal Medicine

1- Administrative Information

1. Course title: Internal Medicine for Physical Medicine, Rheumatology & Rehabilitation Master degree Code: TMED 03-A-08int - med

2. Department offering the course: Internal Medicine department and Physical Medicine, Rheumatology & Rehabilitation department

3. Academic year/ Level: 2011- 2012 Internal Medicine for Physical Medicine, Rheumatology & Rehabilitation Master degree (1 st part) October 2012

4. Actual credit / taught hours:

Lectures: 1(15 hours) Practical& Others: 1 (30 hours) Total: 2 (45 hours).

The followed system used to choose the exam committee

Voting in the internal medicine council

6- The system used for external reviewing of the exam

Available

7. Number of the staff teaching the course (all staff members participate in teaching seminars and clinical rounds)

Staff	Number
Professors	24 Professor
Assistant professors	10 Assistant Professors
Lecturers	9
Assistant lecturers	
Demonstrators	

2-Specialized Information

I-Statistical Information

- 1. No. of students starting the course:** No. 6... % 100.....
- 3. No. of students c attending the exam:** No. 6... % 100 ...
- Passed: No. 6... % 100
 - Failed: No 0 % 0
- 3. Grading of completing students:**

Course report: Anatomy for Physical Medicine & Rehabilitation Master Degree, October 2012

- *Excellent:* No. 1 % 16.67 of total passing
- *Very Good:* No. 2 %33.33 of total passing
- *Good :* No. 2 % 33.33 of total passing
- *Pass:* No. 1 %16.67 of total passing
- *Fail:* No. 0 %0 of total

5. Discussion of student performance including any reasons why the grads (above) do not conform to a normal distribution, or skewed: result within expected average.

II -- Course Teaching

scipOT	lecture	Clinical
Cardiovascular disorders	√	√
Respiratory disorders	√	√
GIT& hepatology disorders	√	√
Hematology disorders	√	√
Rheumatology disorders	√	√
Endocrinology , nutritional , Mineral & metabolic disorders	√	√
Neurological disorders	√	√

-Subjects that are learned

->85% of learned subjects in relation to total course

- Staff commitment delivering all the contents of the course

 < 60 % From 60-84% **≥ 85%**

- How extent the exam covers the contents of the course

 < 60 % From 60-84% **≥ 85%**

Final term examination: -33.3%

Written ex.	Question 1	Question 2	Question 3
ILOs	a.1, b.2	a.1, b.1	a.1, b.2

Oral examination: -33.3% a.1, b.1, b.2

Practical/laboratory work: -33.3% c.1

-Teaching methods

 Lecture

 Case study

 Practical training

 Field study

3-Teaching facilities

-Scientific References

Available

- Learning aids

Available

- Laboratories and practical resources

Available

4- Administrative constraints

- 1- Students used to find difficulties in attending teaching programs because of the nature of their job.
- 2- Number of students exceeds the capacity of clinical teaching classes-(all students for Master branches having same clinical course used to attend clinical rounds together).

5- Student Evaluation of the course %

-50%- of the student's questionnaire will be annexed

6- Suggestions for improving the course

Increase the capacity of clinical teaching classes & Division of candidates to small clinical groups. The time of the course teaching must be at afternoon.

7- External Reviewer notes

1-course is enough and suitable for the studied program

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

Supply library with most recent texts & division of candidates to small groups

9- Inadequacies and causes:

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		√		√		

10- Action plan for the next Academic year:

Course report: Anatomy for Physical Medicine & Rehabilitation Master Degree, October 2012

	Fields of enhancement	Prescription	Timing		Person responsible
			Start date	Intended completion date	
1	Teaching accommodation	More Division of candidates to small clinical groups & Increase the capacity of clinical teaching classes	April 2012	April 2013	Head of department
2	library	More supply of library with most recent texts	April 2012	April 2013	Head of department

-The cause of postpone the supplication of the library with more text is the need for more financial efforts to be completed in April 2013.

استبيان رضا طلاب الدراسات العليا

٥	٤	٣	٢	١
ممتاز	جيد جدا	جيد	مقبول	ضعيف

التقييم					البند
٥	٤	٣	٢	١	
		١	٢		سهولة سياسات واجراءات القبول
		٢		١	الالتزام بمحتوى ومواعيد المحاضرات
	١		٢		طرق التدريس وتكنولوجيا التعليم
	١	١	١		البيئة التعليمية تتسم بالروح الطيبة و التعاون بين الزملاء
	١	١	١		تجهيزات المختبرات والمعامل و قاعات التدريس
		٢	١		جزء كبير من البرنامج يعتمد على التعلم الذاتي
	١	١	١		المحتوى الدراسى يتسم بالعمق و الحدائة مقارنة بمستوى المراحل السابقة فى دراستك
		١	٢		الاعمال الفصلية منتظمة و يتم تقييمها
	١	١	١		الامتحانات وطرق التقييم الاخرى المستخدمة تقيس مخرجات التعلم المستهدفة
		٢	١		من خلال هذا البرنامج يمكن الحصول على المنح الدراسية
	١		٢		يقوم القسم بتشجيع التميز العلمى ١
	١	١	١		يحتاج هذا البرنامج لدراسة تكنولوجيا المعلومات بدرجة
		٢	١		الامكانات البحثية المتاحة بالقسم
	١	١	١		الاشراف العلمى
		٢	١		سياسات عدم التميز والعدالة
	١		٢		التسهيلات المتاحة بالمكتبة
		١	٢		فاعلية المشاركة فى اللجان والمجالس الأكاديمية
	١	٢			مصادقية الإدارة
	١	١	١		تفعيل آلية الشكاوى والمقترحات
		٢	١		الخدمات المقدمة لذوى الاحتياجات الخاصة
		٣			المرافق الخدمية فى القسم

***Course report: Anatomy for Physical Medicine & Rehabilitation Master Degree, October
2012***

We verify that the above course 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 Physiology

Annual Course Report

**physiology for Physical Medicine,
Rheumatology & Rehabilitation
Master degree**

October 2012

Physiology for Physical Medicine, Rheumatology & Rehabilitation

Master degree Course Report

University: Tanta

Faculty: Medicine

Department: Physiology

A- administrative Information

1. Course titles: Physiology for Physical Medicine, Rheumatology & Rehabilitation

Master degree

Code: TMED.03-A08physio

2. Department offering the course: Physiology and Physical med. & rehabilitation

3. Academic year: October -2012

4. Actual hours / taught hours: 15 actual hours

- Lectures : 1h /w for 15 w & practical 1 h /week /15 week Total 1 .5credit

5. The followed system used to choose the exam committee By the department council

6. The system used for external reviewing of the exam By the department council

7. Number of the staff teaching the course

Staff	Number
Professors	—
Assistant professors	—
Lecturers	Wael M. el-mashd

B-Specialized Information

I-Statistical Information	No.
1.No. of students starting the course	6
2.No. of students attending the exam	6
3.Results	
• Passed:	6
• Failed:	--
4.Grading of completing students	
• <i>Excellent</i>	2
• <i>Very Good</i>	1
• <i>Good</i>	--

- *Satisfactory* 3
- *Fail* --

5. Discussion of student performance including any reasons why the grads (above) do not conform to a normal distribution, or skewed: The results conform the normal distribution

II -- Course Teaching

- Subjects that are learned
- 98% of learned subjects in relation to each specialty courses **(confirmed by the annex applied with the course reports)**
- Staff commitment delivering all the contents of the course
≥ 85%
- How extent the exam covers the contents of the course
≥ 95%
- Teaching methods
Lecture
Mention other activities: not present
- Methods of Student assessment

Method of Assessment	
Final written examination	% 50
Oral examination	% 50
Total	100%

3-Teaching facilities

- Scientific References
Available
- Learning aids
Available

4- Administrative constraints

Absence of available small teaching hall

5-Student Evaluation of the course %

Evaluation was done by many students in a paper

6-Suggestion s for improving the course

Updating the general topics given to all specialty

Course report: Anatomy for Physical Medicine & Rehabilitation Master Degree, October 2012

7- External Reviewer notes

Teaching curriculum needs more simplification and there should be seminars presented by students of each specialty

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

Course is updated in relation to the previous year but the number of students was small to be classified into groups.

9-In adequacies and causes:

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		√			√	

10-Action plan for the next Academic year :

	Fields of enhancement	Prescription	Timing		Person responsible
			Start date	Intended completion date	
1	Teaching curriculum	Updating and simplification of the courses and addition of seminars related to the specialty	3 months before the start of next academic year	One month before the start of next academic year	Professor Sahar El Sawy Head of the department

***Course report: Anatomy for Physical Medicine & Rehabilitation Master Degree, October
2012***

We verify that the above course 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.....

***Course report: Anatomy for Physical Medicine & Rehabilitation Master Degree, October
2012***
