

YEDİTEPE UNIVERSITY
FACULTY OF MEDICINE

INTERSHIP
PROGRAMMES
PHASE VI

2007-2008

EDUCATIONAL PROGRAM

PHASE VI

INTERNSHIP PROGRAMMES

INTERNAL MEDICINE	(2 months)
CHILD HEALTH AND PEDIATRICS	(2 months)
GENERAL SURGERY / EMERGENCY MEDICINE	(2 months)
OBSTETRICS AND GYNECOLOGY	(2 months)
RURAL MEDICINE	(2 months)
PSYCHIATRY	(1 month)
ELECTIVE	(1 month)

DATES \ ROTATIONS	Internal Medicine	General Surgery / Emergency Medicine	Obstetrics and Gynecology	Child Health and Pediatrics	Rural Medicine	Psychiatry Elective
02.07.2007 / 31.07.2007 01.08.2007 / 31.08.2007	1	2	3	4	5	6
01.09.2007 / 30.09.2007 01.10.2007 / 31.10.2007	2	3	4	5	6	1
01.11.2007 / 30.11.2007 01.12.2007 / 31.12.2007	3	4	5	6	1	2
01.01.2008 / 31.01.2008 01.02.2008 / 29.02.2008	4	5	6	1	2	3
01.03.2008 / 31.03.2008 01.04.2008 / 30.04.2008	5	6	1	2	3	4
01.05.2008 / 31.05.2008 01.06.2008 / 30.06.2008	6	1	2	3	4	5

YEDITEPE UNIVERSITY FACULTY OF MEDICINE

ACADEMIC YEAR 2007–2008

TRAINING PROGRAM FOR INTERNS

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**INTERNAL MEDICINE TRAINING PROGRAM FOR INTERNS
(2 Months YEDITEPE UNIVERSITY HOSPITAL)**

Internal Medical Sciences :*Canan Aykut Bingöl, MD.Prof.,Chair*
Head Of The Department Of Internal Medicine : *Sunay Sandıkçı, MD.Prof.*
Yener Koç, MD.Prof.
Cengiz Pata, MD. Assoc.Prof.
Başak Oyan Uluç, MD.Assoc.Prof.
Nuriye Ülkem Yakupoğlu, MD.Assoc.Prof.
Hasan Aydın, MD.Assist.Prof.
Müge Bıçakçıgil, MD.Assist.Prof.

The interns are trained for 2 months intervals under the responsibility of an instructor. All will work actively under the supervision of clinical department chiefs and instructors, like speciality trainees.

Theoretical and Practical Education Schedule:

Weekly day time work schedule of the students is between 08:30-16:30. Training is done on a basis of a weekly scheduling. Students will be evaluating patients by taking their anamnesis, medical histories and performing physical examinations, along with laboratory investigations, and consultations. All their patient findings should be documented daily. During daily visits of the patients with a supervisor, all students should prepare and present their own patients. Students should attend to the meetings of their clinical departments.

During their internal medicine training all are required to attend at least 3 night shifts (one at least during weekends). Night shifts will be held at either clinical departments or /and emergency.

At the end of their training, students will be evaluated and graded according to their inpatient, outpatient, laboratory, and patient-care skills along with their theoretical knowledge. The grading will be done as “passed” or “failed” with an overall evaluation score of 100.

**OBSTETRICS AND GYNECOLOGY TRAINING PROGRAM FOR INTERNS
(1month YEDITEPE UNIVERSITY HOSPITAL+1month ZEYNEP KAMIL)**

Surgical Medical Sciences : Özcan Gökçe, MD.Prof.,Chair
Head of the Department of Obstetrics and Gynecology : N. Cem Fıçıcıoğlu, MD.Prof.
Petek Feriha Arıoğlu, MD.Assist.Prof.
Rukset Attar, MD.Assist.Prof.
Cem Murat Baykal,MD.Assist.Prof.

The students will build upon knowledge and abilities for the following skills acquired during the rotation; in addition to the general medical history, the student will demonstrate an ability to obtain and understand the basic elements of reproductive history taking, in addition to the general medical physical examination, the student will demonstrate the appropriate sensitivity and skills necessary to perform a physical examination in pregnant or non pregnant patients. At the end of the program the students should be able to; coordinate normal delivery situation, and perform episiotomy, pre-, peri-, and post-natal care. Because of the importance of the sensitivity and intimate nature of the gynecologic patient's history and physical examination, the students should gain specific skills at the end of the rotation.

Each student should attend to the weekly performed scientific seminars.

Daily work schedule of the students starts at 08:30 and ends at 16:30. Obstetrics shifts are 24 hour, which starts at 08:00 and lasts at the end of the following day same time.

In this shift work, students should work with their designated supervisor during all the time. Students should evaluate pre-natal and post-natal patients by taking their anamnesis, medical histories and performing physical examinations, along with laboratory investigations, and consultations. During the training time at least 15 babies are required to be delivered by every student.

The attendance to the work time is strictly required for both in faculty and related hospitals.

Every student should obey the working conditions and rules of each related hospital. Students who do not obey these requirements and resist against the routine disciplinary order will be expelled from the program along with a report to the Dean of the Medical Faculty.

For every student "An Intern Evaluation Form" will be designed.

At the end of the training program students will be also evaluated as "successful" according to their attendance.

At the end of their training the students will be evaluated and graded according to their antenatal, prenatal, delivery numbers, laboratory, and patient-care skills along with their theoretical knowledge. The grading will be done as "passed" or "failed" with an overall evaluation score of 100.

**CHILD HEALTH and PEDIATRICS TRAINING PROGRAM FOR INTERNS
(2 months YEDITEPE UNIVERSITY HOSPITAL)**

Internal Medical Sciences : Canan Aykut Bingöl, MD.Prof.Chair
Head of the Department of Child Health and Pediatrics : Ayça Vitrinel, MD.Prof.
Mehmet Reha Cengizlier, MD.Prof.
Filiz Bakar, MD. Assoc.Prof.
Mustafa Berber, MD.Assist.Prof.
Hülya Ercan, MD.Assist.Prof.
Hande Özgün Karatepe, MD.Assist.Prof.
Ahmet Oğuzhan Özen, MD.Assist.Prof.

The department defines the internship as an 2 mounths intensive clinical experience under the supervision and responsibility of a specialist. During the active clinical tasks, all interns will be working under the responsibility and supervision of the head of the department and the medical staff in charge. The head of the department is responsible from the attendance of the interns.

Practical and Theoretical Education

Working hours are from 08.30 to 16.30. Training of is carried out as shown in the schedule. Every intern is responsible to take part in every task of 3 or 5 of patients assigned to him/her. Obtaining an accurate history of the patient (anamnesis), physical examination, preparing the patient's file, organization of the laboratory and radiological examinations, preparing the schedule of treatment, presentation of the patients during case studies and lectures, and to summarize the important aspects of the history, physical exam and supporting lab tests and formulate a differential diagnosis as well as a plan of action that addresses both the diagnostic and therapeutic approach to the patient's problems are the important mile-stones of the daily tasks. Intern students of the pediatrics have to be on duty in clinics and/or emergency 3-days a week. The interns on duty, which are working under the responsibility and supervision of the physicians and specialist, are the first person in providing the medical aid and personal wishes of the inpatients. Intern medical students on duty are free in the following afternoon. The interns working in the outpatient clinics have clinical responsibilities, including medication and follow-up the patients.

Each student should design and present at least one seminar during his/her internship.

Following the internship period, evaluation of the performance will be based on overall clinical performance both in outpatient clinics and in hospital, sharing clinical responsibilities, laboratory and field-work skills, the attitudes toward patients, interaction with other interns and physicians, regular attendance at medical meetings, lectures and case studies, performance of the basic administrative and organizational skills involved in day-to-day medical care. Rating of students recorded with required projects and will be performed as "passed" or "failed" with an overall evaluation score of 100.

*RURAL MEDICINE TRAINING PROGRAM FOR INTERNS
(1.5 months KARTAL LÜTFİ KIRDAR TRAINING AND RESEARCH
HOSPITAL, 1 week KADIKÖY MATERNAL AND CHILD HEALTH CARE
CENTER, 1 week KADIKÖY TUBERCULOSIS DISPENSARY)*

Melda Karavus MD.Prof.

Berrin Telatar,MD,Ph.D

GOALS:

The basic goal of this program is for the interns to gain insight and skills to maintain equality in the delivery of preventive and curative health services in the community. The enabling goals presented below will help to achieve this basic goal:

- to get insight as to the factors adversely affecting Public Health in Turkey
- to be able to evaluate social and cultural factors as well as biological factors concerning health services
- to gain skills to analyze the patients together with their environments and to be able to monitor them in that environment
- to be able to detect epidemiological problems in the community, to plan an epidemiological study, to collect data, to be able to analyze this data and present it as a thesis
- to be able to carry out qualitative as well as quantitative researches in the field
- to be able to find solutions to these epidemiological problems
- to learn about peripheric and central health organization in Turkey and compare them with other countries
- to learn about health manpower (job description,duties,responsibilities and their distribution) in Turkey

ENABLING OBJECTIVES

I. To be able to learn about the basic principles of health administration in primary health care institutions (Health Centers, Maternal and Child Health Care Centers etc.)

To this end the interns will be able to :

- learn about principles of team work in primary health care services
- learn about integration in primary health care services
- monitor individuals in places where they reside
- detect basic health problems in the community and to be able to solve them
- inspect and train health health personnel
- learn about risk approach in the field
- learn about intersectoral cooperation
- learn about concept of appropriate technology
- learn about referral chain

- apply health education
- apply basic emergency care in primary health care services
- detect environmental health problems and try to find solutions
- learn about primary, secondary, and tertiary level health services in Turkey
- learn about principles of Alma-Ata and its applications in Turkey
- carry out basic inservice training of health personnel working in primary health care services in Turkey
- record health care data and to learn about health information systems in Turkey
- learn about decentralization in health services
- learn about health resources distribution in Turkey
- learn about history of health services in Turkey
- learn about principles of modern and traditional medicine
- learn about Health 21 goals
- learn about Health Economics in Turkey and in other countries
- learn about basic demographic indicators in Turkey and in the world
- learn about recent population and health survey results in Turkey

II. PREVENTIVE HEALTH SERVICES

- vaccination schedule in Turkey, concepts of herd immunity and cold chain
- biological and chemical examination of water and food samples
- concepts of eradication and elimination of various infectious diseases in the community
- occupational health applications in Turkey
- safe handling of wastes
- food entitlement and basic nutritional problems in the community
- promotion of psychological health of individuals and risk groups in the community
- growth monitoring in children
- provision of essential drugs
- pregnancy monitoring in the field
- family planning education in the field
- concept of social disease and stigmatization in the community
- early diagnosis and screening in the community
- monitoring health in the elderly in the community
- monitoring health problems of school children
- health promotion in the field

III. CURATIVE HEALTH SERVICES

- Curative services dealing with diseases commonly seen in the field, fatal diseases seen in the field and diseases leaving frequent handicaps
- basic laboratory diagnosis in primary health care services
- principles of detecting and monitoring chronic and disabled individuals in the field and assessing their health needs

**PSYCHIATRY TRAINING PROGRAM FOR INTERNS
(2 months HAYDARPAŞA NUMUNE
TRAINING AND RESEARCH HOSPITAL)**

Mecit Çalışkan, MD.

Figen Atalay, MD.

The psychiatry clerkship is a 1 month rotation for the 6th year medical students with a goal of preparing intern doctors to be able to become interacting with a wide variety of patients with mental diseases in psychiatry ward and be able to respond appropriately to the psychiatric patients' problems.

At the first day of the course students will be given an outline of specific course objectives time and location of the orientation and detailed description of the rotation by the Associate Program Director of the Psychiatry Department.

The 6th year training program begins with morning report between 09.00 and 09.30 a.m. held five days per week, provides an opportunity for residents to discuss challenging cases with the chief residents. At the end of this meeting, the first attendance of the day is made regularly. Each intern doctor is expected to be on ward duty over night at least 1 or 2 times of the course rotation. Overnight call begins at 12.00 a.m in the week and begins at 09.30 a.m at the weekend and location of the overnight call is inpatient clinics where hospitalized patients are taking medical care.

The patients in the emergency clinic are seen, evaluated and closely supervised by the attending psychiatrist on call and intern doctors are expected to present a case they evaluated of the past 24 hours at the morning report. The intern is off the post call day after the morning report.

If a student has to be absent more than three days without absence request form during the four week rotation, he/she is unable to pass the course or it may result in failure of the rotation.

During this 4 week rotation, interns are required to attend the following activities which are described in previous sections:

INPATIENT CLINIC:

Intern medical students on ward duty will be expected to follow the medical inpatients under the supervision of attending psychiatrists on the Psychiatry department .

(head of the department, vice-chairman, specialists, junior or senior assistant students.)

OUTPATIENT CLINIC

Intern medical students will attend out patient clinics supervised by the psychiatrist in charge (specialists and senior assistant doctors) and are required for having a patient be examined and following patient evaluation to present the case they interviewed and examined by themselves in the teaching conferences. They also will be responsible to attend daily case presentations and daily review meetings, seminars, lectures, teaching rounds and case supervision submitted in the clinic.

At the end of the clerkship, evaluation of student performance will be based on overall clinical performance both in hospital and outpatient clinics, case papers, the attitudes toward patients, interest in psychiatry, participation in seminars and overnight calls, regular attendance at scientific meetings, lectures and case conferences, the level of scientific and practical knowledge and consulting skills. Ratings of students recorded with required projects and will be performed as "passed" or "failed" with an overall evaluation score of 100.

PHASE VI

GENERAL SURGERY / EMERGENCY MEDICINE TRAINING PROGRAM FOR INTERNS (2 months YEDITEPE UNIVERSITY HOSPITAL)

Surgical Medical Sciences : Özcan Gökçe, MD.Prof.,Chair
Head of the Department of General Surgery : Özcan Gökçe, MD.Prof.
Alp Demirağ, MD. Assoc.Prof.
Murat Kalaycı, MD.Assist.Prof.

The students who have been sent for 2 mounts rotation, work in outpatient, inpatient clinics, Operation room and in other related services under the responsibility of a surgeon. They also take responsibility of patient care and work actively like the residents of the related clinic.

A training program has been given to the students at the beginning of each week and they are expected to work with and assist the residents. During the rotation the students should have been performed the following skills; taking history from the patient, analyzing laboratory tests, , pre- and postoperative patient care, patient hospitalization/ discharge, follow up. Each student should follow a definite number of beds. They are obligated to take care of their patients during the rotation.

Each intern doctor is expected to be on ward duty over night periodically. It is aimed to teach the students how to approach to the poly-traumatized patient and to the patient with acute surgical problems.

The students should attend to case presentations, seminars which are held in clinic.

At the end of the clerkship, evaluation of student performance will be based on overall clinical performance both in hospital and outpatient clinics, case papers, the attitudes toward patients, interest in psychiatry, participation in seminars and overnight calls, regular attendance at scientific meetings, lectures and case conferences, the level of scientific and practical knowledge and consulting skills. Ratings of students recorded with required projects and will be performed as “passed “or “failed” with an overall evaluation score of 100.

ELECTIVE TRAINING PROGRAM FOR INTERNS

The elective clerkship is a 1 month rotation for the 6th year medical students which has been chosen by the students from the clerkship programmes list of phase IV, V and VI.

Like the other rotations, evaluation of student performance will be based on overall clinical performance both in hospital and outpatient clinics, case papers, the attitudes toward patients, participation in seminars and overnight calls, regular attendance at scientific meetings, lectures and case conferences, the level of scientific and practical knowledge and consulting skills. Ratings of students recorded with required projects and will be performed as “passed” or “failed” with an overall evaluation score of 100.



YEDİTEPE UNIVERSITY FACULTY OF MEDICINE

**“COMBINED REVIEW COURSES
OF
BASIC SCIENCES”**

PHASE IV

CONTENTS:

- **GENERAL INFORMATION**
- **AIMS**
- **TARGETS**
- **EDUCATION SCHEDULE AND ITS FORM**
- **CURRICULUM DRAFT**
- **OTHER DETAILS**

GENERAL INFORMATION

The Combined Review Courses of Basic Science Project is a special project that is arranged for Yeditepe University Faculty of Medicine students' of Phase IV. This project is also the first and the unique project in Turkey.

As every faculty, Yeditepe University management desires to carry their success chart to upper levels in Medical Specialition Exam(MSE).

The medicine education is a 6-year period which is really a high cost and intensive education so the educationalist want to see the response of their effort also in the specialization exam and we believe that the first step of this long way begins in the 4th year of the education.

The management and educationalist staff of Yeditepe University who use all their physical possibilities in order to train successful doctors for the health sector have arranged this courses with the cooperation of TUMER Counseling, for the achievement of their students in the exam after they graduate.

The Combined Review Courses of Basic Science will be undertaken by TUMER. TUMER is a counseling company which trains and mentors the doctors till 1997 so they will transfer all their experiences for the students in their 4th year of Yeditepe for their accomplishment.

In the one-year period courses, information and evaluation seminars, repetition lessons, pop-quizes, essays, last review courses will be practiced entirely together with the guidance services. It will be a beginning preperation before the 5th and the 6th years. The project will be maintain in the 5th and in the 6th years as well.

Evaluation results and education reports will be shared with the management and positive and negative goings-on will be observed for continuity of the advice trade.

AIMS

The goal is to repeat the whole knowledge especially basic sciences including Pathology, Histology, Physiology, Pharmacology, Biochemistry, Microbiology and Anatomy that is expounded in 4 years period, to increase the skill of approach to exam questions and to supply the motivation in the preperation time and preperation of the last 2 years.

The courses will be in a combination system for students to combine and diagnose their whole knowledge in a logical frame.

It will be possible for the students to identify and recognize this examination, to learn to study effectively and to increase the ability of using their knowledge with the help of these courses called "The Combined Review Courses of Basic Science".

TARGETS

The success in the (MSE) of Yeditepe University is nearly 5% until 2005. But after especially after the support of these courses, the success had increased to 25%. Now the target is, of course, to carry this average to upper levels.

Before 2006, this support of counseling was only for the interns but now the study of extending the courses for the 4th and the 5th year students had come true. As in the last 2 years, the courses will be for all the 4th, 5th and the 6th year students.

EDUCATION SCHEDULE AND ITS FORM

In October there will be 2 different seminars called “(MSE) Information” and “The Techniques and Methodology of Studying (MSE)”. After the seminars, the publication set will be hand out to students. But before these, on the September 2007, especially the new interns will take the original September (MSE) exam to realize the real knowledge levels according to computer supported results.

After April 2008 (MSE) there will be an evaluation seminar and in the end, before September 2008 the last seminar will be applied called “Examination Tactics”.

The programme includes nearly 250 hours time lectures, examinations and guidance and counseling services.

In the education period, there will be 11 (MSE) Examinations including 2 original (MSE) exams (2007 September & 2008 April). All analysis of the exam results will be evaluated by computer.

There will be attendance obligation for students and follow up charts will be prepared and presented to management.

The lessons are organised approximately 8 hours in 2 days (Tuesday and Thursday) for a week for the 4th classes. Curriculum papers will be for 15 days periods.

CURRICULUM DRAFT

BASIC MEDICAL SCIENCES COURSES

DISCIPLINE	LECTURE
PATHOLOGY + HISTOLOGY + PHYSIOLOGY	10
PHARMACOLOGY	9
BIOCHEMISTRY	9
MICROBIOLOGY	7
ANATOMY	8

SEMINARS

- 1- TERM-BEGINNING (MSE) INFORMATION
- 2- THE TECHNIQUES & METHODOLOGY of STUDYING (MSE)
- 3- APRIL 2008 (MSE) INFORMATION & EVALUATION
- 4- TERM-ENDING EXAMINATION TACTICS

EXAMINATIONS (9 + 2 ORIGINAL (MSE))

SEPTEMBER	18:00	SEPTEMBER 2007 (MSE) ORIGINAL
NOVEMBER	18:00	EXAM-1
DECEMBER	18:00	EXAM-2
JANUARY	18:00	EXAM-3
FEBRUARY	18:00	EXAM-4
MARCH	18:00	EXAM-5
APRIL	18:00	APRIL 2008 (MSE) ORIGINAL
JUNE	18:00	EXAM-6
JULY	18:00	EXAM-7
AUGUST	18:00	EXAM-8
AUGUST	18:00	EXAM-9

OTHER DETAILS

There will not be any clinical practice and training at patient bedside in the curriculum of “The Combined Review Courses”.

The certain dates of all exams will be announced after the programme starts.

According to the legal changes in the(MSE) exam rules, the contents and forms of education will have the arrangements regulated by TUMER.

In the project, all mentors will be from the staff of TUMER.

Lectures Time Planning:

- In the working days: between 18:00 and 22:00
- In the weekends: between 09:00 and 17:00 (if necessary)
- There will not be any lectures in the essay days



YEDİTEPE UNIVERSITY FACULTY OF MEDICINE

**“COMBINED REVIEW LECTURES
OF CLINICAL SCIENCE”**

PHASE V

CONTENTS:

- **GENERAL INFORMATION**
- **AIMS**
- **TARGETS**
- **EDUCATION SCHEDULE AND ITS FORM**
- **CURRICULUM DRAFT**
- **OTHER DETAILS**

GENERAL INFORMATION

The Combined Review Courses of Basic and Clinical Science Project is another special project that is arranged for Yeditepe University Faculty of Medicine students' of Phase V. This project is also the first and the unique project in Turkey as the ones which applies in the 4th and the 6th year education.

As every faculty, Yeditepe University management desires to carry their success chart to upper levels in Medical Specialization Exam (MSE).

The medicine education is a 6-year period which is really a high cost and intensive education so the educationalist want to see the response of their effort also in the specialization exam and we believe that the second step of this long way is the 5th year of the education. This period begins with the first step in the 4th year.

The management and educationalist staff of Yeditepe University who use all their physical possibilities in order to train successful doctors for the health sector have arranged this courses with the cooperation of TUMER Counseling, for the achievement of their students in the exam after they graduate.

The Combined Review Courses of Clinical Science will also be undertaken by TUMER like the other (MSE) Preparation Projects of the 4th and the 6th years. TUMER is a counseling company which trains and mentors the doctors till 1997 so they will transfer all their experiences for the students in their 5th year of Yeditepe for their accomplishment.

In the one-year period courses, information and evaluation seminars, repetition lessons, pop-quizzes, essays, last review courses will be practiced entirely together with the guidance services. It will be a second step preparation before the 6th year. The project will be maintain in the 6th year as well.

Evaluation results and education reports will be shared with the management and positive and negative goings-on will be observed for continuity of the advice trade.

AIMS

The goal is to repeat the whole knowledge in clinical sciences including Internal Medicine, General Surgery, Child Health and Pediatrics, Obstetrics and Gynecology; that is expounded in 5 years period, to increase the skill of approach to exam questions and to supply the motivation in the preparation time and preparation of the last year.

The courses will be in a combination system for students to combine and diagnose their whole knowledge in a logical frame.

It will be possible for the students to identify and recognize this examination, to learn to study effectively and to increase the ability of using their knowledge with the help of these courses called "The Combined Review Courses of Clinical Science".

The lectures will be the continuation and the supplementary of the 4th year courses and the preparation of the last year including (MSE) exam.

TARGETS

The success in the (MSE) of Yeditepe University is nearly 5% until 2005. But after especially after the support of these courses, the success had increased to 25%. Now the target is, of course, to carry this average to upper levels.

Before 2006, this support of counseling was only for the interns but now the study of extending the courses for the 4th and the 5th year students had come true. As in the last 2 years, the courses will be for all the 4th, 5th and the 6th year students.

EDUCATION SCHEDULE AND ITS FORM

In October there will be 2 different seminars called “(MSE) Information” and “The Techniques and Methodology of Studying(MSE)”. After the seminars, the publication set will be hand out to students.

But before these, on the September 2007, especially the new interns will take the original September (MSE) exam to realize the real knowledge levels according to computer supported results.

After April 2008(MSE), there will be an evaluation seminar and in the end, before September 2008 the last seminar will be applied called “Examination Tactics”.

The programme includes nearly 250 hours time lectures, examinations and guidance and counseling services.

In the education period, there will be 11 (MSE) Examinations including 2 original (MSE) exams (2007 September & 2008 April). All analysis of the exam results will be evaluated by computer.

There will be attendance obligation for students and follow up charts will be prepared and presented to management.

The lessons are organised approximately 8 hours in 2 days (Monday and Wednesday) for a week for the 5th classes. Curriculum papers will be for 15 days periods.

CURRICULUM DRAFT

CLINICAL SCIENCE COURSES

DISCIPLINE	LECTURE
INTERNAL MEDICINE	12
CHILD HEALTH AND PEDIATRICS	14
GENERAL SURGERY	9
OBSTETRICS AND GYNECOLOGY	9

SEMINARS

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OTHER DETAILS

There will not be any clinical practice and training at patient bedside in the curriculum of “The Combined Review Courses”.

The certain dates of all exams will be announced after the programme starts.

According to the legal changes in the(MSE) exam rules, the contents and forms of education will have the arrangements regulated by TUMER.

In the project, all mentors will be from the staff of TUMER.

Lectures Time Planning:

- In the working days: between 18:00 and 22:00
- In the weekends: between 09:00 and 17:00 (if necessary)
- There will not be any lectures in the essay days



YEDİTEPE UNIVERSITY FACULTY OF MEDICINE

“GENERAL REVIEW LECTURES

PHASE VI

CONTENTS:

- **ABOUT “Medical Specialization Examination” (MSE)**
- **GENERAL INFORMATION**
- **AIMS**
- **TARGETS**
- **EDUCATION SCHEDULE AND ITS FORM**
- **CURRICULUM DRAFT**
- **OTHER DETAILS**

ABOUT “Medical Specialization Examination” (MSE)

The Examination of Medical Specialization Exam (MSE) has first brought into force in 1987. From 1987 till now, the number of candidate who had taken the (MSE) examination is 394.728.

The total staff quota which has opened out to these examinations is 67.488.

While the number of candidates who applied for every examinations between 1994 to 1997 was nearly 20.000, in the latest times, this number is nearly decreased to 14.000.

We can connect the cause of the decrease in the number of application to the difficulty in the degree of knowledge content of examination.

The old graduates also have a tendency of working for private sector, for family medicine and the business medicine but the new graduates who have the material and moral anxiety for their future think that they have no any other remedy except passing the (MSE) Examination and being a specialist doctor after the assistant education.

The 14.000 general practitioner candidates go into a very hard race.

The general achievement rate of (MSE) is 16%. The 30% of the practitioner who succeeded in the exam do not apply their department or they resign after they began their education and they take another exam again. Only the 15% are happy with their department now.

According to the data of year 2006, there are 34.000 specialist doctor and 67.500 general practitioner in our country, so totally there are about 100.000 doctors in Turkey now.

(MSE) became a kind of exam that the doctors are being eliminated but not selected and in every exam about 2.500 staff are being selected.

Nowadays, even the students in their 3rd, 4th and 5th year education in the faculty feel the need of guidance for (MSE) examination. They want to be ready of the handicaps of (MSE) before they graduate.

GENERAL INFORMATION

The General Review Courses Project is a special project that is arranged for Yeditepe University Faculty of Medicine.

As every faculty, Yeditepe University management desires to carry their success chart to upper levels in (MSE).

The medicine education is a 6-year period which is really a high cost and intensive education so the educationalist want to see the response of their effort also in the specialization exam.

The management and educationalist staff of Yeditepe University who use all their physical possibilities in order to train successful doctors for the health sector have arranged this courses with the cooperation of TUMER Counseling, for the achievement of their students in the exam after they graduate.

The General Review Courses will be undertaken by TUMER. TUMER is a counseling company which trains and mentors the doctors till 1997 so they will transfer all their experiences for the students of Yeditepe for their accomplishment.

In the one-year period courses, information and evaluation seminars, repetition lessons, pop-quizzes, essays, last review courses will be practiced entirely together with the guidance services.

Evaluation results and education reports will be shared with the management and positive and negative goings-on will be observed for continuity of the advice trade.

AIMS

The goal is to repeat the whole knowledge that is expounded in 6 years period, to increase the skill of approach to exam questions and to supply the motivation in the preparation time.

It will be possible for the students to identify and recognize this examination, to learn to study effectively and to increase the ability of using their knowledge with the help of these courses called "The General Review Courses".

TARGETS

The success in the (MSE) of Yeditepe University is nearly 5% until 2005. But after especially after the support of these courses, the success had increased to 25%. Now the target is, of course, to carry this average to upper levels.

Before 2006, this support of counseling was only for the interns but now the study of extending the courses for the 4th and the 5th year students had come true. As in the 2 last years, the courses will be for all the 4th, 5th and the 6th year students.

There will be a special course programme of TUMER including both Basic and Clinical Sciences.

EDUCATION SCHEDULE AND ITS FORM

The programme will be spread to the education term. It is regulated for the 4th, 5th classes and interns who have just completed their 5th year education. The lectures will take a start in October 2007.

In October there will be 2 different seminars called "(MSE) Information" and "The Techniques and Methodology of Studying (MSE)". After the seminars, the publication set will be hand out to students.

But before these, on the September 2007, especially the new interns will take the original September (MSE) exam to realize the real knowledge levels according to computer supported results.

After April 2008 (MSE), there will be an evaluation seminar and in the end, before September 2007 the last seminar will be applied called "Examination Tactics".

The programme includes nearly 600 hours time lectures, examinations and guidance and counseling services.

In the education period, there will be 11 (MSE) Examinations including 2 original (MSE) exams (2007 September & 2008 April). All analysis of the exam results will be evaluated by computer.

There will be attendance obligation for students and follow up charts will be prepared and presented to management.

The lessons are organised approximately 16 hours in 4 days (Monday, Tuesday, Wednesday and Thursday) for a week for interns. Curriculum papers will be for 15 days periods.

The last repeating lectures are also planned for the last 2 or 3 months before (MSE).

CURRICULUM DRAFT

BASIC AND CLINICAL MEDICAL SCIENCES COURSES

DICIPLINE	LECTURE
INTERNAL MEDICINE	12
CHILD HEALTH AND PEDIATRICS	14
GENERAL SURGERY	9
OBSTETRICS AND GYNECOLOGY	10
PATHOLOGY + HISTOLOGY + PHYSIOLOGY	10
PHARMACOLOGY	9
BIOCHEMISTRY	9
MICROBIOLOGY	7
ANATOMY	8
NEUROLOGY	2
PUBLIC HEALTH + DERMATOLOGY + PSYCHIATRY + OTORHINOLARYNGOLOGY	2

COURSE REPETITIONS

1. INTERNAL MEDICINE : 4
2. CHILD HEALTH AND PEDIATRICS : 4
3. GENERAL SURGERY : 3
4. OBSTETRICS AND GYNECOLOGY : 3
5. PATHOLOGY : 3
6. PHARMACOLOGY : 3
7. BIOCHEMISTRY : 3
8. MICROBIOLOGY : 3
9. ANATOMY : 3

SEMINARS

- 1- TERM-BEGINNING (MSE) INFORMATION
- 2- THE TECHNIQUES & METHODOLOGY of STUDYING (MSE)
- 3- APRIL 2008 (MSE) INFORMATION & EVALUATION
- 4- TERM-ENDING EXAMINATION TACTICS

EXAMINATIONS (9 + 2 ORIGINAL (MSE))

SEPTEMBER	18:00	SEPTEMBER 2007 (MSE) ORIGINAL
NOVEMBER	18:00	EXAM-1
DECEMBER	18:00	EXAM-2
JANUARY	18:00	EXAM-3
FEBRUARY	18:00	EXAM-4
MARCH	18:00	EXAM-5
APRIL	18:00	APRIL 2008 (MSE) ORIGINAL
JUNE	18:00	EXAM-6
JULY	18:00	EXAM-7
AUGUST	18:00	EXAM-8
AUGUST	18:00	EXAM-9

OTHER DETAILS

There will not be any clinical practice and training at patient bedside in the curriculum of “The General Review Courses”.

The certain dates of all exams will be announced after the programme starts.

According to the legal changes in the (MSE) exam rules, the contents and forms of education will have the arrangements regulated by TUMER.

In the project, all mentors will be from the staff of TUMER.

Lectures Time Planning:

- In the working days: between 18:00 and 22:00
- In the weekends: between 09:00 and 17:00 (if necessary)
- There will not be any lectures in the essay days