



جامعة درنة University of Derna كلية الطب البشري Faculty of medicine



كتيب مرحلة الامتياز Internship logbook

اعداد

Dean's message

Internship Doctors;

We are overwhelmed with great joy as you obtain the result of the efforts made during your study period. I am pleased to put in your hands this log book, which shows you a year full of scientific activities and clinical training in the various clinical departments of the teaching hospital.

Internship training plays a vital role in a doctor's career. This is a legal requirement that allows a practitioner to acquire critical practical skills, therefore, it provides a platform for the intern to apply the skills learnt in a practical sense under the supervision of a specialist practitioner.

We wish you success in providing the best medical service to the community

The Dean of Faculty of Medicine

Student in formation

Group	
Roll no.	
Batch	
Year	



Department	Grade
Medicine	
Surgery	
Paediatric	
Gynaecology and obstetric	
Family and Community	
medicine	
Electives	
Research	

<u>Clinical training</u>

•Training in the internship phase is mandatory for all students of the Faculty of Medicine and is an integral part of the medical education curriculum of the Faculty of Medicine in Libyan universities. In no case may the student start training until after passing all the prescribed subjects and at all stages. A bachelor's degree in medicine and surgery is only granted to those who have completed the prescribed training period, which is organized by the training regulations approved by the college.

•Clinical training for internship doctors aims to provide doctors with skills in dealing with the patient, including introducing the ethics of the profession and how to deal with colleagues and medical personnel, which leads to the patient receiving the necessary medical care.

o Follow-up of the patient in the departments and record observations

o Learn the basics in the operating room

o Follow-up of patients after various surgeries

Training Duration

- Its duration is for a full Gregorian year, and it may be extended for a period equal to the period of absence if the absence is lawful.
- If the internship doctor is absent for 25% of the training period without permission, it should be repeated every day for two additional days in the same department at the end of the rotation period.
- If the absence of the internship doctor exceeds 25%, the whole period must be repeated again in the same department.
- If the student's absence is with permission, it is repeated every day at the end of the rotation without affecting the student's result.
- If the internship doctor obtains a competency report with an acceptable grade in four or more departments, he must return 50% of the prescribed period of training in the departments for which he obtains an acceptable grade, provided that the total period does not exceed six months.
- Reschedule the training period if the internship doctor gets a poor rating at any stage of the training.

Ľ	Department	General Surgery	Internal Medicine	Pediatrics	Gynaecology and obstetric	Family and community medicine	Elective
	No. of week	12	12	8	8	4	4

Internship schedule

The rights, duties of intern doctor

- 1. The internship doctor performs duties under the supervision of faculty members at the Faculty of Medicine, including the following:
- 2. Follow-up of the patient's disease progression
- 3. Recording observation papers and taking care of medical files.

- 4. The installation of intravenous solutions, their observation, and the recording of observations.
- 5. Giving intravenous injections and taking blood samples.
- 6. Conducting an initial medical examination for patients and incoming cases
- 7. Writing a form for examinations and analyzes scheduled for the patient.
- 8. Other professional work assigned to him by the department.

Prohibitions

- 1. The attending physician may not leave the internship doctor without follow-up.
- 2. The intern may not participate in courses abroad.
- 3. It is not permissible to combine supplementary training with practicing any other profession, even if it is medical.
- 4. He may not give medical advice, see or treat a patient except under the supervision of the treating physician, and he may not practice the profession of bruising outside the prescribed training times..



Surgery Department

Scientific Program for Intern in General Surgery Department:

The duration of training for the intern doctor in the Department of General Surgery is not less than 90 days, and the doctor must spend the full period, according to the program prepared for him by the department.

Responsibilities of the Intern in the General Surgery Department:

1. Receiving patients, examining them fully, completing entry procedures, writing data in the file, examining dogs, withdrawing samples, and informing the responsible doctor.

2. Recording notes and updates about the case in the patients' record.

3. Follow up on laboratory and radiological results and conduct the tests himself and report them.

4. Preparing the patient for surgeries and making sure that the blood / x-rays / planning / analyzes have been done, documenting the surgical procedure and recording notes about the development of the pathology.

5. Assist in examining patients in the outpatient clinic with the physician in charge.

6. To make the first morning traffic, take vital signs and review the examinations, in order to submit an oral report on the situation to the specialists upon morning traffic.

7. Make daily refills for wounds and burns.

8. Completing the exit procedures, and writing medical reports (under the supervision of the responsible doctor).

9. Preparing a list of the operations in which he participated, under the supervision of the responsible physician.

10. Covering shifts according to the schedule prepared by the department.

11. Participate in the preparation and presentation of lectures, seminars and research papers.

First month

Day	Date	Day	Date
1 st		 17th	
2^{nd}		 18th	
3 rd		 19th	
4 th		 20 th	
5 th		21 st	
6 th		22 nd	
7 th		23 rd	
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15 th		31 st	
16 th			

Coordinator	Signature

Second month

Day	Date	Day	Date
1 st		17th	
2^{nd}		18th	
3 rd		19th	
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13 th		29 th	
14 th		30 th	
15 th		31 st	
16 th			

Coordinator	Signature

Third month

Day	Date	Day	Date
1 st		17th	
2^{nd}		18th	
3 rd		19th	
4 th		20 th	
5 th		21 st	
6 th		22^{nd}	
7 th		23 rd	
8^{th}		24 th	
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10 th		26 th	
11 th		27 th	
12 th		28 th	
13 th		29 th	
14 th		30 th	
15 th		31 st	
16 th			

Coordinator	Signature



No.	Emergency case	Date	Supervisor signature
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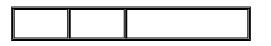


Surgery Department

Date of starting internship program in the department



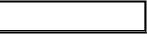
> Date of ending internship program in the department



> Absence from training

Unauthorised absence	authorised absence	No. of days

➢ Final grade of the student



Approved by the internship phase coordinator and the head of the department

	Internship phase coordinator	Head of the department
Name		
Date		
Signature		
Stamp		



The scientific program of the internist at the Department of Internal Medicine:

• The training period for the intern doctor in the Internal Medicine Department is not less than 90 days, and the doctor must spend it in full, according to the program prepared for him by the department.

Responsibilities of the Intern doctor in the Department of Internal Medicine:

1- Receiving patients, examining them fully, completing entry procedures, writing data in the file, examining dogs, withdrawing samples and informing the responsible doctor.

2- Recording observations and updates about the case in the patients' registry.

3- Follow up on laboratory and radiological results and conduct the tests himself and report them.

4- Assisting in examining patients in the outpatient clinic with the responsible physician.

5- To make the first morning traffic, take vital signs and review the examinations, in order to submit an oral report on the situation to the specialists during the morning traffic.

6- Completing the exit procedures, and writing medical reports (under the supervision of the responsible doctor).

7- Covering shifts according to the schedule prepared by the department.

8- Participation in the preparation and presentation of lectures, seminars and research papers.

First month

Day	Date	Day	Date
1^{st}		17th	
2^{nd}		18th	
3 rd		19th	
4 th		20 th	
5 th		21 st	
6 th		22^{nd}	
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15 th		31 st	
16 th			

Coordinator	Signature

Second month

Day	Date	Day	Date
1 st		17th	
2^{nd}		18th	
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15 th		31 st	
16 th			

Coordinator	Signature

Third month

Day	Date	Day	Date
1 st		17th	
2^{nd}		18th	
3 rd		19th	
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6 th		22 nd	
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13 th		29 th	
14 th		30 th	
15 th		31 st	
16 th			

Coordinator	Signature

Procedures

Procedure	Date and Supervisor signature			
Cannulation				
(15 cases)				
Arterial blood				
sampling				
(15 cases)				
NGT (10 cases)				
Urinary				
catheterization				
(15 cases)				
ECG				
(20 cases)				

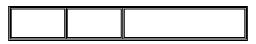
Emergency cases

No.	Emergency case	Date	Supervisor signature
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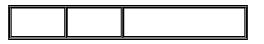


Internal Medicine Department

> Date of starting internship program in the department



> Date of ending internship program in the department



> Absence from training

Unauthorised absence	authorised absence	No. of days

➢ Final grade of the student



Approved by the internship phase coordinator and the head of the department

	Internship coordinator	phase	Head of the department		
Name					
Date					
Signature					
Stamp					



PaediatricDepartment of

The Scientific Program of the Intern in the Paediatric Department:

• The training period for the intern doctor in the children's department is not less than two months, and the doctor must spend it in full, according to the program prepared for him by the department.

The duties of the intern doctor in the paediatric department:

1. Receiving patients, examining them fully, completing entry procedures, writing data in the file, requesting examinations, withdrawing samples and informing the responsible doctor.

2. Recording notes and updates about the case in the patients' record.

3. Follow up on laboratory and radiological results and conduct the tests himself and report them.

4. Assist in the examination of patients in the outpatient clinic with the physician in charge.

5. To make the first morning pass, take vital signs and review the examinations, in order to submit an oral report on the situation to the specialists during the morning pass.

6. Completing the exit procedures, and writing medical reports (under the supervision of the responsible doctor).

7. Covering shifts according to the schedule prepared by the department.

8. Participation in the preparation and presentation of lectures, seminars and research papers.

First month

Day	Date	Day	Date
1 st		 17th	
2^{nd}		 18th	
3 rd		 19th	
4 th		 20 th	
5 th		 21 st	
6 th		22 nd	
7 th		23 rd	
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15 th		31 st	
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Coordinator	Signature

Second month

Day	Date	Day	Date
1 st		17th	
2^{nd}		18th	
3 rd		19th	
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14 th		30 th	
15 th		31 st	
16 th			

Coordinator	Signature

Procedures

Procedure		Date an	d Supervisor si	gnature	
Cannulation (10 times)					
Blood Sampling					
(10 times)					
	r		1		
NGT (10 times)					
Arterial catheterization (5 times)					
Urinary catheterization (5 times)					
Lumbar puncture					
(2 times)					

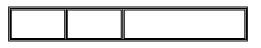
Emergency cases

No.	Emergency case	Date	Supervisor signature
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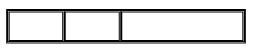


Department of

> Date of starting internship program in the department



 \triangleright Date of ending internship program in the department



Absence from training

Unauthorised absence	Authorised absence	No. of days

➢ Final grade of the student

	1

Approved by the internship phase coordinator and the head of the department

	Internship phase coordinator	Head of the department
Name		
Date		
Signature		
Stamp		



Obstetrics And Gynaecology

The scientific program of the internship doctor in the Department of Obstetrics and Gynecology:

• The training period for the intern doctor in the obstetrics and gynecology department is not less than two months, and the doctor must spend it in full, according to the program prepared for him by the department.

Responsibilities of the Intern in the Obstetrics and Gynecology Department:

1. Receiving patients, examining them fully, completing entry procedures, writing data in the file, requesting examinations, withdrawing samples and informing the responsible doctor.

2. Recording notes and updates about the case in the patients' record.

3. Follow up on laboratory and radiological results and conduct the tests himself and report them.

4. Assist in the examination of patients in the outpatient clinic with the physician in charge.

5. To make the first morning pass, take vital signs and review the examinations, in order to submit an oral report on the situation to the specialists during the morning pass.

6. Preparing a list of the operations in which he participated, under the supervision of the responsible physician.

7. Completing the exit procedures, and writing medical reports (under the supervision of the responsible doctor).

8. Covering shifts according to the schedule prepared by the department.

9. Performing the required medical examinations and procedures.

10. Participate in the preparation and presentation of lectures, seminars and research papers.

First month

Day	Date	Day	Date
1 st		17th	
2^{nd}		18th	
3 rd		19th	
4 th		20 th	
5 th		21 st	
6 th		22^{nd}	
7 th		23 rd	
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Coordinator	Signature

Second month

Day	Date	Day	Date
1 st		17th	
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6 th		22 nd	
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16 th			

Coordinator	Signature

	1					
Procedure		Date and Supervisor signature				
Management of hyperemesis gravidum (4 cases)						
	<u> </u>		<u>I</u>			
Management of PPH (2 cases)						
Caesarean section observation (10 cases)						
			i			
Caesarean section assistant (1 case at least)						
			<u>i</u> .	ir		
Episiotomy (5 cases)						
	1					
Laparotomy observation (2 cases)						
)		i/			
Preparation of drugs in infusion pump as heparin and mgso4. (4 cases)						

	11				
Procedure		Date an	nd Supervisor si	gnature	
Normal labour (20 cases)					
	<u> </u>				
Cervical cerclage observation (2 cases)					
			<u>.</u>		
Partogram(10 cases)					
E&C and D&C biopsy (10 cases)					
			Ir		
Management of placenta privae(2 cases)					

Procedure	Date and	d Supervisor s	ignature	
Blood transfusion (follow-up 5 cases)				
Management of pulmonary embolism and DVT (2 cases)				
Ultrasound during				
pregnancy observation (20 cases)				
	<u></u>			
Management of D.M and DKA				
(4 cases)				
	 · · · · · · · · · · · · · · · · · · ·	<u>+</u>		
Management of PET and eclampsia including fluid replacement (5 cases)				

Emergency cases

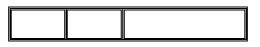
No.	Emergency case	Supervisor signature Date
1	FD	
2	Abruption placenta	
3	Abortion	
4	Ectopic	
5	Acute abdomen	

No.	Emergency case	Date	Supervisor signature
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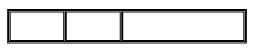


Obstetrics And Gyna

> Date of starting internship program in the department



 \succ Date of ending internship program in the department



Absence from training

Unauthorised absence	Authorised absence	No. of days

➢ Final grade of the student

Approved by the internship phase coordinator and the head of the department

	Internship phase coordinator	Head of the department
Name		
Date		
Signature		
Stamp		



Department of Family and Community Medicine

The Scientific Program of the Intern in the Department of Family and Community Medicine:

• The training period for the intern doctor in the Department of Family and Community Medicine is not less than a month, and the doctor must spend it in full, according to the program prepared for him by the department.

Responsibilities of the Intern in the Department of Family and Community Medicine:

- 1. Work in one of the specialized clinics (diabetes clinic maternity and childhood vaccination centers)
- 2. Training on contraindications to vaccinations, methods of preserving them, and methods of administering them.
- 3. Participation in the preparation and presentation of lectures, seminars and research papers.

Family and Community Medicine

Day	Date	Day	Date
1 st		17th	
2^{nd}		18th	
3 rd		19th	
4 th		20 th	
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6 th		22 nd	
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15 th		31 st	
16 th			

Coordinator	Signature

	Target activities		
1	Visit to TB center Case report Preventive methods Precaution 		
2	 Diabetes care center Case report Primary prevention protocol Health assessment Follow up 		
3	 Under 5 age clinic Weight and height measurement Plotting on growth chart and interpretation General health status Dehydration assessment Signs of malnutrition 		
4	 Vaccination center Storage Cold chain Precaution and contraindication 		
5	 School health and visit Assessment of general health Assessment of height and weight Mouth hyagine 		
6	Maternal health Prenatal care Postnatal care Breast feeding 		
7	Seminar		

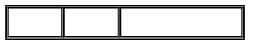


Department of Fami Community Medi

> Date of starting internship program in the department



> Date of ending internship program in the department



Absence from training

Unauthorised absence

No. of days

➢ Final grade of the student

authorised absence

Approved by the internship phase coordinator and the head of the department

	Internship phase coordinator	Head of the department
Name		
Date		
Signature		
Stamp		

ELECTIVE DEPARTMENT

Available majors for the month of elective training:

- 1. Orthopaedic surgery
- 2. Urology
- 3. Dermatology and Venereology
- 4. Neurological diseases
- 5. ENT department
- 6. Radiology department
- 7. Ophthalmology
- 8. Neonatology department
- 9. Medical laboratories

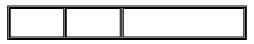
Elective Department

Day	Date	Day	Date
1^{st}		17th	
2^{nd}		18th	
3 rd		19th	
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11 th		27 th	
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13 th		29 th	
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15 th		31 st	
16 th			

Coordinator	Signature

Elective department

> Date of starting internship program in the department



> Date of ending internship program in the department



> Absence from training

Unauthorised absence	authorised absence	No. of days

➢ Final grade of the student



Approved by the internship phase coordinator and the head of the department

	Internship phase coordinator	Head of the department
Name		
Date		
Signature		
Stamp		

Research

Title of the research
Department
Supervisor
-
Starting data
Starting date
Date of submission
Supervisor's signature