

1	Course title	General Surgery for 4 th year Dentistry Students
2	Course number	0547411
3	Credit hours (theory, practical)	2
	Contact hours (theory, practical)	2
4	Prerequisites/co requisites	
5	Program title	General Surgery for 4 th year Dentistry Students
6	Program code	0547411
7	Awarding institution	The University of Jordan
8	School	Medicine
9	Department	General Surgery
10	Level of course	Bachelor
11	Year of study and semester (s)	4 th year / 2 nd semester
12	Final Qualification	Bachelor
13	Other department (s) involved in teaching the course	Special Surgery
14	Language of Instruction	English
15	Date of production/revision	March, 2020

16. Course Coordinator:

Name: Dr Tayseer Al-Tawarah

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17. Other instructors:

Dr. Rami Al-Addasi, Dr. Amjad Bani Hani, Dr. Sameer Al-Jabaiti, prof, Dr. Ayman Mismar, Dr. Mohammad Sami Al-Mohtaseb, , Prof. Nader Bsoul, Dr.mohammad samih yassine , Dr. Tareq kanan , Dr. Lubna Alkhraisha, Dr. Raed Al-Taher, Dr. Marzouqe Amarine , Dr. Mohammad Rashdan

18. Course Description:

This course will cover the basic surgical principles in the diagnosis and treatment for some conditions. The concentration will be on surgical conditions commonly met in the field of Dentistry. This will include surgeries for brain and spine, orthopedics and trauma, burns and plastic surgeries Head & neck surgery and pediatric surgery.

19. Course aims and outcomes:**A- Aims:**

For the students of Dentistry to have the proper knowledge of basic general and special surgical entities. Students should learn basic management of surgical patients encountered in dentistry practice, as well as the critical awareness of the specific precautions when dealing with such surgical cases.

B- Intended Learning Outcomes (ILOs): Upon successful completion of this course students will be able to :

1. Recognise the pathophysiology and the clinical details of the surgical problems discussed, and reflect their knowledge of the principles of dentistry to aid in the management of surgical patients.
2. Demonstrate the ability to deal with patients who have general or special surgical problems.
3. Differentiate between the various surgical entities and the special needs of each. This will include general surgeries, surgeries for brain and spine, orthopedics and trauma, burns and plastic surgeries, and pediatric surgery.
4. Realise and perform the proper management of the surgical patients in the light of the presenting complaints and needs.
5. Take care of the certain precautions regarding every surgical problem.
6. Work cooperatively and have good communication with the surgical team to offer the optimum care and management of the surgical patients.

20. Topic Outline and Schedule:

Topic	Week	Instructor	Achieved ILOs	Evaluation Methods	Reference
Surgical Complication	1	Dr Muhtaseb	1,2,3,4,5,6	1	B1
Head Injury	2	Dr Kanan	1,2,3,4,5,6	1	B1
Wound healing	3	Dr.Amarine	1,2,3,4,5,6	1	B1
Fluid and electrolyte	4	Dr Bani Hani	1,2,3,4,5,6	1	B1
shock	5	Dr Tawarah	1,2,3,4,5,6	1	B1
ENT surgery	6	Dr Khraisha	1,2,3,4,5,6	1	B1
Principles of preoperative preparation	8	Dr Al-Taher	1,2,3,4,5,6	1	B1
Upper GI surgery	9	Dr Addassi	1,2,3,4,5,6	1	B1

Surgical site infection	10	Dr Rashdan	1,2,3,4,5,6	1	B1
Salivary gland disorder	11	Prof Albsoul	1,2,3,4,5,6	1	B1
Fracture and bone disorder	12	Dr M.Samih	1,2,3,4,5,6	1	B1
Head and neck cancer	13	Dr Mismar	1,2,3,4,5,6	1	B1
Soft tissue coverage	14	Dr Jabbiti	1,2,3,4,5,6	1	B1

21. Teaching Methods and Assignments:

Development of ILOs is promoted through the following teaching and learning methods:

Weekly lectures presented by consultants covering the major topics in general surgery, brain and spine surgery, orthopaedics and trauma, burns and plastic surgery head & neck and pediatric surgery.

22. Evaluation Methods and Course Requirements:

Opportunities to demonstrate achievement of the ILOs are provided through the following assessment methods and requirements:

Written MCQ: midterm, and final exam.

23. Course Policies:

A- Attendance policies: According to the regulations of the University of Jordan.

B- Absences from exams and handing in assignments on time: According to the regulations of the University of Jordan

C- Health and safety procedures: According to the regulations of the University of Jordan

D- Honesty policy regarding cheating, plagiarism, misbehavior: According to the regulations of the University of Jordan

E- Grading policy: According to the regulations of the University of Jordan

F- Available university services that support achievement in the course: Students can utilize UJ's medical or main

library facilities. In addition, they can access e-journals and e-books within campus. They can access the Moodle e-learning through the UJ's wireless internet facilities for free or through the computer lab in the Faculty of Medicine. A lot of other facilities and support can be provided through the Deanship of Student Affairs.

24. Required equipment: (Facilities, Tools, Labs, Training....)

none

25. References:

A- Required book (s), assigned reading and audio-visuals:
None

B- Recommended books, materials, and media:
Williams, N., & O'Connell, P. R. (2013). Bailey & Love's Short Practice of Surgery 26E. CRC Press. ISBN: 144416502X, 9781444165029

26. Additional information:

None

Name of Course Coordinator: -----Signature: ----- Date: -----

Head of curriculum committee/Department: ----- Signature: -----

Head of Department: ----- Signature: -----

Head of curriculum committee/Faculty: ----- Signature: -----

Dean: -----Signature: -----

