

**The Hashemite University**

**Course Syllabus**

**Course Name: neurosurgery**

1. **Course title**: Clinical Neurosurgery
2. **Course number**: xxxxxx
3. **Credit hours (theory, practical)**: 2.25 (theory, practical)
4. **Prerequisites/corequisites:** This module is available only to 4th year medical students.
5. **Program title**: Doctor of Medicine
6. **Program code:** N/A
7. **Awarding institution**: The Hashemite University
8. **Faculty:** Medicine
9. **Department:** General and Special Surgery
10. **Level of course:** Bachelor MD
11. **Year of study and semester (s):** 4th year
12. **Final Qualification:** MD
13. **Other department (s) involved in teaching the course:**
14. **Language of Instruction:** English
15. **Date of production/revision**: 10th-July-2019/ 9th-July-2020
16. **Course Coordinator:**

**Dr. Ala’a Almousa**

**Office:** 3rd floor -Men’s wing- Price Hamzah Hospital

**Contact number:** 0795001623

**Email:** alaa.almousa@hu.edu.jo

**Office hours:** Thursday 9-11 am

1. **Other instructors**:
2. Prince Hamzah Hospital

**Dr. Salem Al-Dwari**

1. Jordanian Royal Medical Services

To be CONFIRMED

1. **Course Description:** Neurosurgery is a broad field covering a range of diagnostic and therapeutic interventions that target pathological processes affecting the brain, spine and peripheral nerves. The course consists of a comprehensive seminar, bed side teaching, outpatient clinic attendance and operating theatre attendance (if appropriate).
2. **Course aims and outcomes:**
3. **Topic Outline and Schedule:**
4. **Teaching Methods and Assignments:**
5. **Evaluation Methods and Course Requirements:**
6. **Course Policies:**
7. **Required equipment:**
8. **References:**
9. **Additional information:**

Name of Course Coordinator: Signature: ----- Date: 10.07.2020

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

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

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

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

Copy to:

Head of Department

Assistant Dean for Quality Assurance

 Course File

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| --- | --- | --- | --- |
| Sunday  |  | Salem | Introduction and acute care  |
| Monday  |  | Salem | Trauma (HEAD AND SPINE)  |
| Tuesday  |  | Alaa | Oncology (HEAD AND SPINE) |
| Wednesday |  |  | Paeds |
|  |  |  |  |
| Sunday  |  | Salem | . |
| Monday  |  | Alaa | Pns,pain and functional |
| Tuesday  |  | Alaa | Vascular (brain and spine  |
| Wednesday |  | Alaa/salem | EXAM  |

Introduction to neurosurgery examination and [Neurocritical Management of the Acute Neurosurgical Patient](https://academic.oup.com/ons/advance-article/doi/10.1093/ons/opz090/5491061)s