<table>
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<th>Name of the module: Pain Medicine</th>
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<td>Number of module 471-8-6020</td>
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| BGU Credits: 1 |  |
| ECTS credits: 1 |  |
| Academic year: 5th year medicine |  |
| Duration: Four days |  |
| Hours of instruction: 32 Hours |  |
| Lecture and clinical discussions: 32 hours. Specific classroom numbers are indicated in the schedule. |  |
| Language of instruction: Lectures will be given in Hebrew. |  |
| Cycle: B.Med.Sc |  |
| Position: Mandatory module |  |

**Field of Education:** Pain medicine service

**General prerequisites:** Students should complete successfully the following modules: Pediatrics, Internal medicine

**Grading scale:** Successful passing of the examination and 100% attendance

**Course Description:** This four days clerkship is composed of theoretical modules, case presentations and workshops.

**Aims of the module:** To introduce and teach the basic principles of Pain Medicine

**Objectives of the module:**

1. Learn the basic principles of anatomy and physiology of pain.
2. Learn the epidemiology and classification of chronic and acute pain in adults and children.
3. Learn the principles of pain pharmacotherapy (non opioids, opioids and adjutants).
4. To implement the WHO guidelines for cancer pain and understand the elements of neuropathic and nociceptive pain.
5. Learn how to diagnose and treat common clinical nociceptive, neuropathic pain and musculoskeletal problems.

**2. Learning outcomes of the module:** On successful completion of the course, the student should be able to:

1. Recognize and understand the principles of pain medicine.
2. Recognize common barriers in pain management.
3. Recognize and manage common acute and chronic pain problems (evaluation of common presenting signs and symptoms, acute illnesses, chronic diseases, clinical preventive medicine and palliative care conditions).
4. Understand the principles of pain management in children.
5. Understand the and know nonpharmacologic techniques in pain management.

**Attendance regulation:** Students are expected to participate in 100% of their clinical days.

**Teaching arrangement and method of instruction:**
Recommended Textbooks


Medical Journals

6. Pain

7. J of Pain and Symptom Management

Medical sites

1. www.painedu.org/resources.asp
2. www.painconcern.org.uk
4. www.bccancer.bc.ca › Patient/Public Info
5. www.ima.org.il
6. www.communityhealth-bgu.org
7. www.medicine.ox.ac.uk/bandolier/.../painpag/index2.html
*All learning material will be available to the students on the module's website / library/ electronic documents available to BGU students