ORTHOPEDICS AND TRAUMATOLOGY

 (PHASE 6)

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| **LEARNING AIM(S)** |
| **1** | In this course, it is aimed for students to gain the skill of plaster-splint, to have knowledge about orthopedic emergencies, and to be able to direct orthopedic patients to the relevant center when necessary. |

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| **LEARNING OBJECTIVE(S)** |
| **1** | To be able to perform physical examination of the musculoskeletal system. |
| **2** | To be able to take a medical history, to be able to correlate physical examination findings and to be able to make differential diagnosis in musculoskeletal system diseases. |
| **3** | To be able to recognize the musculoskeletal system emergency diseases and to be able to make the first intervention. |
| **4** | To be able to explain the appropriate approach in the multi-injured patient. |
| **5** | To be able to explain musculoskeletal system diseases seen in childhood. |
| **6** | To be able to perform basic medical interventions related to the musculoskeletal system. |
| **7** | To be able to perform first aid in orthopedic trauma. |
| **8** | To be able to screen for developmental dysplasia of the hip. |
| **9** | To be able to recognize orthopedic emergencies and to be able to make their first aid. |
| **10** | To be able to recognize common orthopedic diseases and to be able to explain differential diagnosis algorithms. |

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| **INTENDED LEARNING OUTCOME(S)** |
| **1** | Can perform physical examination of the musculoskeletal system. |
| **2** | Can take a medical history, can correlate physical examination findings, and can make differential diagnosis in musculoskeletal system diseases. |
| **3** | Can recognize the musculoskeletal system emergency diseases and can make the first intervention. |
| **4** | Can explain the appropriate approach in the multi-injured patient. |
| **5** | Can explain musculoskeletal system diseases seen in childhood. |
| **6** | Can perform basic medical interventions related to the musculoskeletal system. |
| **7** | Can perform first aid in orthopedic trauma. |
| **8** | Can screen for developmental dysplasia of the hip. |
| **9** | Can recognize orthopedic emergencies and can make their first aid. |
| **10** | Can recognize common orthopedic diseases and can explain differential diagnosis algorithms. |