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| Components: Muscular System http://classconnection.s3.amazonaws.com/311/flashcards/1406311/jpg/muscular_system1334592960017.jpg | Functions: Muscular System \*\*\*\* |
| Interactions: Muscular System \*\*\* | Malfunctions: Muscular System Injury: Strain Symptoms: Depends on the grade. Grade I: pain and swelling. Grade II: pain, swelling, and weakness. Grade III: pain, weakness, and loss of functionTreatment: Depends on the grade. Grade I and II: RICE…rest, ice, compression with bandage, elevate. Grade III: immobilize injured muscle or surgery Prevention: warm up and stretch before and after sport activities, lift heavy objects with correct posture, exercise gradually building on intensity Inherited Disease: Muscular DystrophySymptoms: progressive weakening of specific muscles Treatment: physical therapy, medication, and surgeries can help Prevention: no prevention, inherited, no cure  |