



قائمة الاسئلة 2025-04-30 04:16

العلاج الطبيعي لأمراض الجهاز العضلي والهيكلية-2-الرابع- علاج طبيعىكلية الطب-درجة الامتحان (80)

د/ خالد يحيى السياني

- 1) A muscle strength grade of 2 indicates active movement with gravity eliminated.
 - 1) ☒ .TRUE
 - 2) ☐ .FALSE
- 2) The Adam's forward bend test is used to diagnose thoracic outlet syndrome.
 - 1) ☐ .TRUE
 - 2) ☒ .FALSE
- 3) The Spurling test is used to diagnose cervical spondylosis.
 - 1) ☐ .TRUE
 - 2) ☒ .FALSE
- 4) torticollis referred to as cervical dystonia
 - 1) ☒ .TRUE
 - 2) ☐ .FALSE
- 5) Cervical flexion occurs in the sagittal plane.
 - 1) ☒ .TRUE
 - 2) ☐ .FALSE
- 6) Spondylolisthesis is most often caused by spondylolysis
 - 1) ☒ .TRUE
 - 2) ☐ .FALSE
- 7) An important part of the diagnosis of low back pain includes palpation of the lumbar spinous processes.
 - 1) ☒ .TRUE
 - 2) ☐ .FALSE
- 8) thoracic outlet syndrome is associated with compression of the brachial plexus and subclavian artery.
 - 1) ☒ .TRUE
 - 2) ☐ .FALSE
- 9) The lumbar spine allows only flexion and extension movements.
 - 1) ☐ .TRUE
 - 2) ☒ .FALSE
- 10) Osteoarthritis is the most common form of arthritis, and the hip is the first most commonly affected joint
 - 1) ☐ .TRUE
 - 2) ☒ .FALSE
- 11) The intervertebral disc consists of an outer annulus fibrosus and an inner nucleus pulposus.
 - 1) ☒ .TRUE
 - 2) ☐ .FALSE
- 12) Physical therapy cannot treatment avascular necrosis
 - 1) ☒ .TRUE
 - 2) ☐ .FALSE
- 13) Degenerative Disc Disease (DDD) is primarily caused by bacterial infections in the spine.
 - 1) ☐ .TRUE
 - 2) ☒ .FALSE
- 14) The knee joint is the biggest joint in the body
 - 1) ☒ .TRUE
 - 2) ☐ .FALSE
- 15) Spondylosis is a type of arthritis that affects the spine.
 - 1) ☒ .TRUE
 - 2) ☐ .FALSE





- 16) Pre-operative of TKR the patient not need physical therapy session
1) - .TRUE
2) ☒ .FALSE
- 17) Knee osteoarthritis (OA) is the most common cause of disability in adults.
1) ☒ .TRUE
2) - .FALSE
- 18) In Day of Surgery TKR use CPM 0-140° started in Recovery Room for minimum of 4 hours
1) - 1
2) ☒ 0
- 19) The Lachman test is used to assess meniscus injuries.
1) - .TRUE
2) ☒ .FALSE
- 20) Muscle strains most commonly occur in bi-articular muscles such as the hamstrings, rectus femoris and gastrocnemius
1) ☒ 1
2) - 0
- 21) Which of the following is NOT a typical symptom of cervical radiculopathy?
1) - Neck pain
2) - Radiating arm pain
3) ☒ Shortness of breath
4) - Muscle weakness
- 22) What is the first-line treatment for cervical disc prolapse?
1) - Surgery
2) ☒ NSAIDs and physical therapy
3) - Botulinum toxin injection
4) - Complete immobilization
- 23) What is the correct patient position when testing cervical flexion with a goniometer?
1) ☒ Sitting with thoracic and lumbar spine supported
2) - Standing with arms extended
3) - Lying supine with neck relaxed
4) - Prone with arms behind the back
- 24) What is the natural curvature of the thoracic spine?
1) - Lordosis
2) - Scoliosis
3) - Neutral
4) ☒ Kyphosis
- 25) Milwaukee brace is use for
1) ☒ Scheuermann's disease
2) - cervical rib
3) - disc prolapse
4) - spondylosis
- 26) All these Symptoms of Degenerative Disc Disease of lumber spine except
1) - Tingling or numbness in the lower limb
2) - Stiffness
3) ☒ Weakness in the upper limb
4) - Pain in the lower back
- 27) What is the most common cause of kyphotic deformity in adolescents?
1) - Cervical rib
2) - Osteoporosis



- 3) - Scoliosis
4) + Scheuermann's disease
- 28) Which nerve root is tested by ankle dorsiflexion strength?
1) - L2
2) - L3
3) + L4
4) - L5
- 29) Which treatment is NOT commonly used for degenerative disc disease?
1) - Nonsteroidal anti-inflammatory drugs (NSAIDs)
2) + Chemotherapy
3) - Physical therapy
4) - Steroid injections
- 30) Passive lumbar extension test use for :
1) - Lumbar Facet joint pathology
2) + Lumbar instability
3) - Spondylolisthesis
4) - neurological dysfunction
- 31) Which is Not risk factors for OA
1) + Young age
2) - Family history of osteoarthritis
3) - Previous injury to the hip joint
4) - Obesity
- 32) All these Goals management of OA except
1) - Patient education
2) - Muscle strengthening
3) + Decrease ROM
4) - Modification of risk factors
- 33) During hip joint palpation, which structure is commonly assessed for tenderness?
1) + Greater trochanter
2) - Medial malleolus
3) - Clavicle
4) - Tibial tuberosity
- 34) What is the most sensitive imaging modality for detecting early avascular necrosis?
1) - X-ray
2) - Ultrasound
3) + MRI
4) - CT scan
- 35) Which special test is used to assess posterior cruciate ligament (PCL) injury?
1) - Lachman test
2) - Anterior drawer test
3) + Posterior drawer test
4) - McMurray test
- 36) Genu varum refers to:
1) + Bowed legs (knees bending outward)
2) - Knock-knees (knees bending inward)
3) - Hyperextension of the knee
4) - Locked knee joint
- 37) All these goals Physical therapy tretment for Avascular Necrosis of the Hip except
1) - Relief of symptoms





- 2) ☒ Increase of muscles weakness
 - 3) ☐ Prevention of disease progression
 - 4) ☐ Improvement of functionality
- 38) What is a common complication after total knee arthroplasty (TKA)?
- 1) ☐ Avascular necrosis of the hip
 - 2) ☒ Deep vein thrombosis (DVT)
 - 3) ☐ Cervical radiculopathy
 - 4) ☐ Carpal tunnel syndrome
- 39) A positive Thompson test indicates:
- 1) ☒ Achilles tendon rupture
 - 2) ☐ Plantar fasciitis
 - 3) ☐ Tibial nerve compression
 - 4) ☐ Lateral ligament sprain
- 40) Which is NOT Physiotherapy Goals post Total Knee Replacement operation
- 1) ☐ Optimise respiratory and circulatory functions
 - 2) ☐ Facilitate recovery of quads strength
 - 3) ☒ Increase post op oedema
 - 4) ☐ Promote early ambulation