



قائمة الاسئلة

العلاج الطبيعي لأمراض الجهاز العضلي والهيكلي (2) - المستوى الثالث - قسم علاج طبيعي - كلية الطب والعلوم الصحية - برامج العلوم الطبية التطبيد د/ خالد يحيى عبداالله السياني

- 1) What is the primary purpose of conducting a physical examination of the cervical spine?
 - 1) To assess the patient's cognitive abilities
 - 2) + To evaluate the health and condition of the cervical spine
 - 3) To measure the patient's blood pressure
 - 4) To check the patient's respiratory rate
- 2) During a cervical spine examination, what does a positive Spurling's test indicate?
 - 1) Increased intracranial pressure
 - 2) + Cervical radiculopathy
 - 3) Respiratory distress
 - 4) Hypertension
- 3) Which of the following is NOT a part of the cervical spine examination?
 - 1) Inspection
 - 2) Palpation
 - 3) Percussion
 - 4) + Auscultation
- 4) Which is Sensory Symptoms for cervical rib
 - 1) + Tingling in hands or fingers
 - 2) Cold and clumsy extremities
 - 3) Skin color changes to blue
 - 4) Loss of hand grip.
- 5) Milwaukee brace is use for
 - 1) + Scheuermann's disease
 - 2) cervical rib
 - 3) disc prolapse
 - 4) spondylosis
- 6) Adam's Forward Bend Test is use for
 - 1) cervical rib
 - 2) + Scoliosis
 - 3) disc prolapse
 - 4) spondylosis
- 7) During the range of motion portion of the thoracic spinephysical examination, what type of movement is NOTtypically assessed?
 - 1) Extension
 - 2) Flexion
 - 3) + Abduction
 - 4) Rotation
- 8) What is the primary purpose of palpation during the thoracic spine physical examination?
 - 1) To assess muscle strength
 - 2) To assess range of motion
 - 3) + To identify areas of tenderness or pain
 - 4) To inspect the skin
- 9) 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 / 1 الصفحة



- 4) Pain in the lower back
- 10) Passive lumbar extension test use for :
 - 1) Lumber Facet joint pathology
 - 2) + Lumbar instability
 - 3) Spondylolisthesis
 - 4) neurological dysfunction
- 11) Ely's test or Duncan-Ely test is used to assess
 - 1) + rectus femoris
 - 2) hamstring
 - 3) Gastrocnemius
 - 4) Iliopsoas
- 12) Which is not do by Palpation test
 - 1) Sensation
 - 2) Temperature
 - 3) Tenderness
 - 4) + Gait pattern
- 13) The ROM of Hip adduction is
 - 1) 10° 20°
 - 2) + 20° 30°
 - 3) 30° 40°
 - 4) 40° 50°
- 14) Which is Not risk factors for OA
 - 1) + Young age
 - 2) Family history of osteoarthritis
 - 3) Previous injury to the hip joint
 - 4) Obesity
- 15) All these Goals management of OA except
 - 1) Patient education
 - 2) Muscle strengthening
 - 3) + Decrease ROM
 - 4) Modification of risk factors
- 16) Which is Not Manual Therapy
 - 1) Transverse friction massage
 - 2) myofascial release techniques
 - 3) mobilization
 - 4) + shock wave therapy
- 17) 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
- 18) The normal range of motion for knee flexion is
 - 1) 0-90°
 - 2) 0-100°
 - 3) 0-120°
 - 4) + 0-135°
- 19) varus stress is test for
 - 1) MCL
 - 2) + LCL

4 / 2 الصفحة



- 3) AC L
- 4) PCL
- 20) All these Risk Factors for knee Osteoarthritis except
 - 1) + Muscle strength
 - 2) Age
 - 3) Female
 - 4) Obesity
- 21) Which is Indication for Partial Knee Arthroplasty
 - 1) Diffuse arthritis
 - 2) + Unicompartmental arthritis
 - 3) Severe pain
 - 4) Functional impairment
- 22) 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
- 23) The patient with Achilles tendon rupture do full weight bearing after
 - 1) 2weeks
 - 2) 4weeks
 - 3) 5weeks
 - 4) + 6weeks
- 24) Talipes Eqinus is
 - 1) mid tarsal joint- Inversion
 - 2) mid tarsal joint- Eversion
 - 3) + Plantar flexed foot
 - 4) MTP joint- Hyper Extension
- 25) Thompson test use to
 - 1) + Evaluate the integrity of the Achilles tendon
 - 2) calcaneofibular ligament
 - 3) anterior talofibular-ATF ligament
 - 4) Flat foot
- 26) The normal range of motion for lateral flexion is 30-35°.
 - 1) TRUE.
 - 2) + FALSE.
- 27) Active ROM is a measurement of the patient's movement performed by the examiner.
 - 1) TRUE.
 - 2) + FALSE.
- 28) A muscle strength grade of 2 indicates active movement with gravity eliminated.
 - 1) + TRUE.
 - 2) FALSE.
- 29) Curvature Angle of the thoracic spine decreases with age
 - 1) TRUE.
 - 2) + FALSE.
- 30) torticollis referred to as cervical dystonia
 - 1) + TRUE.
 - 2) FALSE.
- 31) Spondylolisthesis is most often caused by spondylolysis
 - 1) + TRUE.

4 / 3 الصفحة



- 2) FALSE.
- 32) An important part of the diagnosis of low back pain includes palpation of the lumbar spinous processes.
 - 1) + TRUE.
 - 2) FALSE.
- 33) Thomas Test used to measure the flexibility and/or assess the tightness of the hip extensor
 - 1) TRUE.
 - 2) + FALSE.
- 34) Osteoarthritis is the most common form of arthritis, and the hip is the frist most commonly affected joint
 - 1) TRUE.
 - 2) + FALSE.
- 35) Physical therapy cannot treatment avascular necrosis
 - 1) + TRUE.
 - 2) FALSE.
- 36) The knee joint is the biggest joint in the body
 - 1) + TRUE.
 - 2) FALSE.
- 37) Pre-operative of TKR the patient not need physical therapy session
 - 1) TRUE.
 - 2) + FALSE.
- 38) In Day of Surgery TKR use CPM 0-140° started in Recovery Room for minimum of 4 hours
 - 1) TRUE.
 - 2) + FALSE.
- Muscle strains most commonly occur in bi-articular muscles such as the hamstrings, rectus femoris and gastrocnemius
 - 1) + TRUE.
 - 2) FALSE.
- 40) Achilles tendon the Largest tendon in the body
 - 1) + TRUE.
 - 2) FALSE.

4 / 4 الصفحة