



قائمة الاسئلة

التقييم والمقاييس - المستوى الثاني - قسم علاج طبيعي - كلية الطب والعلوم الصحية - برامج العلوم الطبية التطبيقية - الفترة الثانية - درجة الامتحان

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- 1) in horizontal axis which divided into caudal and cranial
 - 1) - sagittal
 - 2) - coronal
 - 3) - axial
 - 4) transverse
- 2) shoulder flexion and extension movement occur in
 - 1) sagittal plane
 - 2) - transverse plane
 - 3) - frontal plane
 - 4) - thoracic plane
- 3) plane divides the body vertically is
 - 1) - sagittal
 - 2) frontal
 - 3) - transverse
 - 4) - none of the above
- 4) abduction and adduction in which plane occur
 - 1) - sagittal plane around frontal axis
 - 2) frontal plane sagittal axis
 - 3) - axial plane around transverse axis
 - 4) - none of the above
- 5) patient during manual muscle testing of the muscle showed no contraction his grade is:
 - 1) zero
 - 2) - trace
 - 3) - poor
 - 4) - fair
- 6) the following muscles are innervated by the median nerve except
 - 1) - pronator teres
 - 2) - pronator quadratus
 - 3) - flexor pollicis longus
 - 4) adductor pollicis
- 7) the following muscles are medial rotators of the arm
 - 1) pectoralis major, latissimus dorsi and subscapularis
 - 2) - pectoralis minor , pectoralis major and teres major
 - 3) - teres major, teres minor and pectoralis major
 - 4) - serratus anterior, pectralis minor and teres major
- 8) muscle make elbow flexion from neutral position
 - 1) - biceps brachii
 - 2) - brachialis
 - 3) brachioradialis
 - 4) - triceps
- 9) normal shoulder joint ROM is
 - 1) - flexion 125 extension 5
 - 2) - flexion 140 extension 10
 - 3) - flexion 150 extension 30
 - 4) flexion 180 extension 60





- 10) generally the ROM depends on
- 1) - elasticity of muscle,tendon and ligament
 - 2) - bony structure
 - 3) - tightness of muscle,tendon and ligament
 - 4) + bulk of the soft tissue
- 11) normal knee joint ROM is
- 1) - flexion 110 extension 0
 - 2) - flexion 130 extension 0
 - 3) + flexion 150 extension 0
 - 4) - flexion 170 extension 0
- 12) when measuring ROM of the wrist put the axis on
- 1) - trapezoid
 - 2) - trapezium
 - 3) - lunate
 - 4) + capitate
- 13) when the patient stands on his toes, the muscle that was tested is
- 1) - tibialis anterior
 - 2) - tibialis posterior
 - 3) + gastrocnemius
 - 4) - biceps femoris
- 14) six minutes walk test is used to assess the patient
- 1) - strength
 - 2) + endurance
 - 3) - flexibility
 - 4) - none of the above
- 15) to test the strength of sartorius muscle, ask the patient to perform
- 1) - hip flexion,abduction and internal rotation
 - 2) - hip flexion,adduction and internal rotation
 - 3) + hip flexion, abduction and external rotation
 - 4) - hip flexion, adduction and external rotation
- 16) the ulnar nerve supply all of the following muscles except
- 1) - adductor pollicis
 - 2) + flexor pollicis longus
 - 3) - interossei muscles
 - 4) - hypothenar muscles
- 17) which muscle of body internal rotate the hip
- 1) - sartorius
 - 2) - iliopsoas
 - 3) + tensor fascia lata
 - 4) - gluteus medius
- 18) while on supine and bending your knee towards the chest the muscle doing that
- 1) + iliopsoas
 - 2) - quadratus lumborum
 - 3) - quadriceps
 - 4) - pectineus
- 19) what muscle make lateral rotation of humerus
- 1) - pectoralis major
 - 2) - teres major
 - 3) + teres minor





- 4) - subscapularis
- 20) A physiotherapist ask patient to flex the wrist and abduct it which muscle act in this action
- 1) flexor carpi ulnaris
 - 2) - flexor carpi radialis
 - 3) - flexor digitorum profundus
 - 4) - none of the above
- 21) to test the strength of quadriceps with gravity eliminated, the patient position is
- 1) - prone
 - 2) side lying
 - 3) - sitting
 - 4) - standing
- 22) which muscle is not related to rotator cuff
- 1) - teres minor
 - 2) teres major
 - 3) - supraspinatus
 - 4) - infraspinatus
- 23) which muscle act in medial rotation, adduction and extension of shoulder joint
- 1) - pectoralis minor
 - 2) - serratus anterior
 - 3) - teres minor
 - 4) latissimus dorsi
- 24) which of the muscle is a two joint muscle
- 1) biceps brachii
 - 2) - deltoid
 - 3) - iliopsoas
 - 4) - sartorius
- 25) which statement is correct in grade fair
- 1) - no flicker contraction
 - 2) - full ROM with elimination of gravity
 - 3) full ROM against gravity
 - 4) - full ROM against resistance
- 26) Supine position we can measure the range of motion of all following movement except;
- 1) - Shoulder flexion
 - 2) - shoulder extension
 - 3) - hip flexion
 - 4) hip extension
- 27) Goniometer is an equipment which is used to measure
- 1) - strength of muscle
 - 2) angle of joint
 - 3) - length of muscle
 - 4) - diameter of joint
- 28) in manual muscle test the resistance against gravity with full ROM the grade is
- 1) - trace
 - 2) - poor
 - 3) - fair
 - 4) good
- 29) What plane divides the body for two half (anterior and posterior)
- 1) Frontal
 - 2) - sagittal





- 3) - vertical
4) - horizontal
- 30) _which statement is correct in grade good
- 1) - no flicker contraction
2) - full ROM with elemination of gravity
3) - full ROM against gravity
4) full ROM against resistance
- 31) the following muscles are innervated by the radial nerve except
- 1) flexor carpi radialis
2) - extensor carpi radia;is
3) - extensor carpi ulnaris
4) - triceps
- 32) What factor affecting range of motion
- 1) - Age
2) - gender
3) - body mass index
4) all above
- 33) Regarding to the measurement of ROM all the following procedures are correct except:
- 1) - Starting position
2) - muscle move joint
3) stabilization
4) - bony landmarks
- 34) in manual muscle test flexion of the trunk test of
- 1) rectus abdominis
2) - rectus femoris
3) - transverse abdominis
4) - abdominal oblique muscles
- 35) the good position for test of plantar flexors is
- 1) - lying position
2) - sitting
3) - kneeling
4) standing

