

Exam Name : PGP-CET 2020 - SET B

Total Questions : 100

Q.1 Wernicke's speech area is present in the:

Marks: 1

Question ID:
670280

No	Options Details	Select Option
1	Superior Temporal gyrus	
2	Middle Frontal gyrus	
3	Inferior Frontal gyrus	
4	Superior Parietal lobule	

Q.2 Which one of the following muscle has a double nerve supply?

Marks: 1

Question ID:
670281

No	Options Details	Select Option
1	Pectineus	
2	Rectus Femoris	
3	Sartorius	
4	Adductor Longus	

Q.3 The muscle that locks the knee joint is:

Marks: 1

Question ID:
670282

No	Options Details	Select Option
1	Popliteus	
2	Quadriceps	
3	Gastrocnemius	
4	Soleus	

Q.4 Following muscles are supplied by Superior Gluteal nerve EXCEPT:

Marks: 1

Question ID:
670283

No	Options Details	Select Option
1	Gluteus Minimus	
2	Gluteus Medius	
3	Gluteus Maximus	
4	Tensor Fascia Lata	

Q.5 What is the true of medullary collecting duct.

Marks: 1

Question ID:

670284

No	Options Details	Select Option
1	Acts only as conduit for passage of urine	
2	Help in urea reabsorption	
3	Freely Permeable to water	
4	Secret Potassium ion	

Q.6 Stroke volume in normal adult is increased by

Marks: 1

Question ID:

670285

No	Options Details	Select Option
1	Decrease in venous compliance	
2	Increase in after load	
3	Decrease in contractility	
4	Decrease in coronary blood flow	

Q.7 Colour blindness is an

Marks: 1

Question ID:
670286

No	Options Details	Select Option
1	Autosomal dominant	
2	Autosomal recessive	
3	X linked recessive	
4	X linked dominant	

Q.8 In second trimester of pregnancy the main organ or hematopoiesis is

Marks: 1

Question ID:
670287

No	Options Details	Select Option
1	Liver	
2	Spleen	
3	bone marrow	
4	Yolk sac	

Q.9 Which one of the following nitrogenous base is present in DNA and absent in RNA?

Marks: 1

Question ID:
670288

No	Options Details	Select Option
1	Cytosine	
2	Uracil	
3	Guanine	
4	Thymine	

Q.10 Basal Metabolic rate is regulated by which one of the following endocrine gland?

Marks: 1

Question ID:
670289

No	Options Details	Select Option
1	Adrenal gland	
2	Thyroid	
3	Pituitary gland	
4	Pineal gland	

Q.11 Abduction and adduction of shoulder occurs in

Marks: 1

Question ID:
670290

No	Options Details	Select Option
1	Frontal plane	
2	Transverse plane	
3	Sagittal plane	
4	Horizontal plane	

Q.12 See saw is an example of which order lever-

Marks: 1

Question ID:
670291

No	Options Details	Select Option
1	First order	
2	Second order	
3	Third order	
4	Combination of second and third order	

Q.13 Joules is a unit of

Marks: 1

Question ID:
670292

No	Options Details	Select Option
1	Work	
2	Power	
3	Distance	
4	Time	

Q.14 Momentum is a product of

Marks: 1

Question ID:
670293

No	Options Details	Select Option
1	Mass and velocity	
2	Mass and acceleration	
3	Force and distance	
4	None of the above	

Q.15 The following is an example of partly synovial joint

Marks: 1

Question ID:
670294

No	Options Details	Select Option
1	Gumphosis	
2	Pubic Symphysis	
3	Manubrio-sternal joint	
4	Sacro iliac Joint	

Q.16 Desquamation due to E3 dose of UVR is-----

Marks: 1

Question ID:
670295

No	Options Details	Select Option
1	None	
2	Powdery	
3	Thin sheets	
4	Thick sheets	

Q.17 Skin discomfort with E2 dose of UVR is ----

Marks: 1

Question ID:

670296

No	Options Details	Select Option
1	none	
2	Slight soreness	
3	Hot and painful	
4	Very painful	

Q.18 In premodulated current of IFT, maximum stimulation will be produced----

Marks: 1

Question ID:

670297

No	Options Details	Select Option
1	Immediately beneath the electrodes	
2	Deep in the tissues	
3	Along the muscle fibres	
4	At right angles to muscle fibres	

Q.19 All is true about Russian currents EXCEPT

Marks: 1

Question ID:
670298

No	Options Details	Select Option
1	Frequency is 2.5 kHz	
2	Direct current	
3	50%burst duty cycle	
4	Burst frequency 50Hz	

Q.20 For re education of muscles using motor stimulation, the intensity required should be

Marks: 1

Question ID:
670299

No	Options Details	Select Option
1	Sub maximal	
2	Low	
3	Moderate	
4	High	

Q.21 Dextromethorphan is an:

Marks: 1

Question ID:
670300

No	Options Details	Select Option
1	Analgesic	
2	Antihistaminic	
3	Expectorant	
4	Antitussive	

Q.22 The most vulnerable period of pregnancy for the causation of foetal malformations due to drugs is.

Marks: 1

Question ID:
670301

No	Options Details	Select Option
1	18 -55 days of gestation	
2	56-84 days of gestation	
3	Second trimester	
4	36 weeks onwards	

Q.23 The following are seen in COPD EXCEPT

Marks: 1

Question ID:
670302

No	Options Details	Select Option
1	Hemoptysis	
2	Cor pulmonale	
3	Pneumothorax	
4	Aplastic anemia	

Q.24 Atheromatous changes of blood vessels affect early in

Marks: 1

Question ID:
670303

No	Options Details	Select Option
1	Kidney	
2	Heart	
3	Liver	
4	Spleen	

Q.25 CAMP test is used for identification of

Marks: 1

Question ID:
670304

No	Options Details	Select Option
1	Group A Streptococci	
2	Group B Streptococci	
3	Group C Streptococci	
4	Group D Streptococci	

Q.26 Medusa head colony is a feature of

Marks: 1

Question ID:
670305

No	Options Details	Select Option
1	Bacillus anthracis	
2	Corynebacterium diphtheriae	
3	Pneumococci	
4	Staph. aureus	

Q.27 Short term memory holds a relatively small amount of information for a short time of

Marks: 1

Question ID:
670306

No	Options Details	Select Option
1	30 sec	
2	1 min	
3	2 min	
4	4 min	

Q.28 Most common psychiatric comorbidity along with obsessive compulsive disorder is:

Marks: 1

Question ID:
670307

No	Options Details	Select Option
1	Mania	
2	Depression	
3	Dissociation of symptom	
4	Conversion Disorder	

Q.29 _____ is used while applying SWD with the inductive method to high impedance structures

Marks: 1

Question ID:
670308

No	Options Details	Select Option
1	Middle of the cable	
2	Ends of the cable	
3	Grid	
4	Flat spiral coil	

Q.30 In a monopolar technique the dispersive electrode

Marks: 1

Question ID:
670309

No	Options Details	Select Option
1	Minimizes the current density	
2	Maximizes current density	
3	Increases the reistance	
4	Increases the intensity	

Q.31 Erythema obtained due to application of UVR is due to

Marks: 1

Question ID:

670310

No	Options Details	Select Option
1	Release of chemical substance	
2	Arterial dilatation	
3	Venous dilatation	
4	Damage to RBC	

Q.32 Which of the following statement is true

Marks: 1

Question ID:

670311

No	Options Details	Select Option
1	After a severe shock there is paralysis of respiratory muscles	
2	Hot drinks should be avoided following a shock	
3	After a severe shock there is a rise in blood pressure	
4	Shocks are more severe with direct current	

Q.33 The wave length of UVA is

Marks: 1

Question ID:
670312

No	Options Details	Select Option
1	315-400nm	
2	280-315 nm	
3	260- 280nm	
4	220-260nm	

Q.34 When an ultrasonic beam travels from a medium in which its velocity is low into one in which velocity is high,it is:

Marks: 1

Question ID:
670313

No	Options Details	Select Option
1	Reflected towards normal	
2	Refracted away from normal	
3	Refracted towards normal	
4	Reflected away from normal	

Q.35 Unidirectional flow of tissue components when an ultrasonic beam is applied to a cell membrane is termed as

Marks: 1

Question ID:
670314

No	Options Details	Select Option
1	Cavitation	
2	Attenuation	
3	Absorption	
4	Acoustic streaming	

Q.36 A physical therapist uses PNF to increase joint range of motion using hold -relax technique. This technique utilizes ancontraction which is used at the end point of the available range of motion

Marks: 1

Question ID:
670315

No	Options Details	Select Option
1	isotonic	
2	Isometric	
3	isokinetic	
4	eccentric	

Q.37

A therapist observes a patient ambulating with a Trendlenburg gait. This deviation is caused by weakness of the

Marks: 1**Question ID:**

670316

No	Options Details	Select Option
1	Gluteus maximus	
2	Gluteus medius	
3	Gluteus minimus	
4	piriformis	

Q.38

Which descriptive term is not associated with stance phase of the gait cycle?

Marks: 1**Question ID:**

670317

No	Options Details	Select Option
1	Heel strike	
2	deceleration	
3	Loading response	
4	midstance	

Q.39 If the axillary nerve is severed, what muscle could laterally rotate the humerus?

Marks: 1

Question ID:
670318

No	Options Details	Select Option
1	Teres major	
2	subscapularis	
3	infraspinatus	
4	Teres minor	

Q.40 The most common site for an ulnar nerve injury is at the

Marks: 1

Question ID:
670319

No	Options Details	Select Option
1	Brachial plexus	
2	Medial epicondyle of the humerus	
3	Superficial surface of the retinaculum	
4	Distal wrist crease	

Q.41 During hydrotherapy, following factor is responsible for the patient's ability to walk in water

Marks: 1

Question ID:
670320

No	Options Details	Select Option
1	buoyancy	
2	pressure	
3	cohesion	
4	viscosity	

Q.42 A physical therapist performs manual muscle test on a patient with unilateral lower extremity weakness. The therapist should test the patient's hip adductor with patient positioned in

Marks: 1

Question ID:
670321

No	Options Details	Select Option
1	prone	
2	side lying	
3	standing	
4	supine	

Q.43 Hypovolaemic shock manifests when the percentage of blood loss exceeds

Marks: 1

Question ID:
670322

No	Options Details	Select Option
1	10%	
2	15%	
3	25%	
4	30%	

Q.44 Paralytic ileus is caused by

Marks: 1

Question ID:
670323

No	Options Details	Select Option
1	Peritonitis	
2	Hyperkalemia	
3	Acute intestinal obstruction	
4	Head injury	

Q.45 Murphy's triad suggests the diagnosis of

Marks: 1

Question ID:
670324

No	Options Details	Select Option
1	Acute appendicitis	
2	Acute cholecystitis	
3	Acute pancreatitis	
4	Perforated peptic ulcer	

Q.46 Most common site of Osteochondritis dessicans -

Marks: 1

Question ID:
670325

No	Options Details	Select Option
1	Lateral part of medial femoral condyle	
2	Medial part of medial femoral condyle	
3	Lateral part of lateral femoral condyle	
4	Medial part of lateral femoral condyle	

Q.47 Ankylosing Spondylitis is associated with -

Marks: 1

Question ID:

670326

No	Options Details	Select Option
1	HLA- B8	
2	HLA - DW4/DR4	
3	HLA - DR3	
4	HLA -B27	

Q.48 Fallen fragment sign is a feature of -

Marks: 1

Question ID:

670327

No	Options Details	Select Option
1	Aneurysmal bone cyst	
2	Simple bone cyst	
3	Giant cell tumour	
4	Fibrous dysplasia	

Q.49 The muscular wasting (hypotrophy) usually develops with disease in:

Marks: 1

Question ID:
670328

No	Options Details	Select Option
1	Upper motor neuron	
2	Lower motor neuron	
3	cerebellar	
4	Caudate	

Q.50 The temperature & pin sense loss usually develops with disease in:

Marks: 1

Question ID:
670329

No	Options Details	Select Option
1	anterior horns of spinal cord	
2	posterior horns of spinal cord	
3	lateral horns of spinal cord	
4	posterior columns of spinal cord	

Q.51 Babinsky response usually develops with damage in:

Marks: 1

Question ID:
670330

No	Options Details	Select Option
1	upper motor neuron	
2	lower motor neuron	
3	Cerebellar	
4	thalamus	

Q.52 Parkinsonism includes combination of the following:

Marks: 1

Question ID:
670331

No	Options Details	Select Option
1	tremor, bradykinesia & muscles rigidity	
2	paresis, anesthesia & muscles spasticity	
3	chorea & muscles hypotonia	
4	tremor, ataxia & muscles hypotoni	

Q.53 The presence of ptosis suggests damage to cranial nerve:

Marks: 1

Question ID:
670332

No	Options Details	Select Option
1	IV	
2	V	
3	III	
4	VII	

Q.54 In stable angina

Marks: 1

Question ID:
670333

No	Options Details	Select Option
1	CK-MB is elevated	
2	Troponin I is elevated	
3	Myoglobin is elevated	
4	The levels of cardiac markers remain unchanged	

Q.55 Red degeneration in uterine fibroid is most common in

Marks: 1

Question ID:
670334

No	Options Details	Select Option
1	Second trimester	
2	Third trimester	
3	Puerperium	
4	First trimester	

Q.56 Antihormonal substance used to induce ovulation

Marks: 1

Question ID:
670335

No	Options Details	Select Option
1	Mifepristone	
2	Clomiphene citrate	
3	Tamoxifen	
4	Raloxifen	

Q.57 Most common site of metastasis of Ca cervix is

Marks: 1

Question ID:
670336

No	Options Details	Select Option
1	Lymph node	
2	Lungs	
3	Bone	
4	Abdominal cavity	

Q.58 Difficulty in planning an action is

Marks: 1

Question ID:
670337

No	Options Details	Select Option
1	Ideational apraxia	
2	Limb-kinetic apraxia	
3	Ideomotor apraxia	
4	Loco motor apraxia	

Q.59 Brodmann number of Wernicke's sensory speech area is

Marks: 1

Question ID:
670338

No	Options Details	Select Option
1	22	
2	32	
3	39	
4	44	

Q.60 Tactile discrimination from lower limb is carried by

Marks: 1

Question ID:
670339

No	Options Details	Select Option
1	Ipsilateral gracile fasciculus	
2	Contralateral cuneatus fasciculus	
3	Anterior spinothalamic tract	
4	Dorsal spinocerebellar tract	

Q.61 Following traumatic brain injury, the BEST term to describe difficulty with rapid alternating movements during neurologic examination is:

Marks: 1

Question ID:
670340

No	Options Details	Select Option
1	Ataxia	
2	Dysmetria	
3	Dysarthria	
4	Dysdiadoco kinesis	

Q.62 The principal excitatory neurotransmitter in the CNS is:

Marks: 1

Question ID:
670341

No	Options Details	Select Option
1	Glycine	
2	Acetylcholine	
3	Aspartate	
4	Glutamate	

Q.63 Ataxia of the trunk is seen in lesion of

Marks: 1

Question ID:
670342

No	Options Details	Select Option
1	Neocerebellum	
2	Cerebellar vermis	
3	Archi cerebellum	
4	Paleo cerebellum	

Q.64 Pointing index is a sign of lesion of

Marks: 1

Question ID:
670343

No	Options Details	Select Option
1	Ulnar nerve	
2	Radial nerve	
3	Median nerve	
4	Ulnar and median nerve	

Q.65 The test performed to stretch the femoral nerve is called as _____ test

Marks: 1

Question ID:

670344

No	Options Details	Select Option
1	Schober	
2	Straight leg raise	
3	Slump	
4	Prone knee bending	

Q.66 In a patient with low back pain, the structure most likely to cause pain on performing end range hip flexion, abduction and external rotation is

Marks: 1

Question ID:

670345

No	Options Details	Select Option
1	Piriformis muscle	
2	Hip Joint	
3	Quadratus Lumborum Muscle	
4	SI Joint	

Q.67 Contraindication for joint mobilization treatment on a patient with chronic pulmonary disease may include

Marks: 1

Question ID:
670346

No	Options Details	Select Option
1	Long term corticosteroid therapy	
2	Reflex muscle guarding	
3	Concurrent inhalation therapy	
4	Functional chest wall immobility	

Q.68 On the X-Ray, It is important to note the status of pars interarticularis as a problem with this could possibly lead to

Marks: 1

Question ID:
670347

No	Options Details	Select Option
1	Spondylosis with early degeneration of the vertebra	
2	Spondylolisthesis with possible anterior slippage of the vertebral body	
3	Spondylolysis resulting in early nerve root compression	
4	Spondylolisthesis with disc herniation	

Q.69 What are the interventions in the sub acute phase of a nineteen year -old soccer player who sustained a grade-II inversion ankle sprain 2 weeks ago?

Marks: 1

Question ID:
670348

No	Options Details	Select Option
1	Rest, ice, compression and elevation	
2	Open chain lower extremity strengthening and orthosis	
3	Closed-chain lower extremity strengthening and an orthosis	
4	Skill, endurance and functional training	

Q.70 In a 55 year old female, 8 weeks post internal fixation for right hip IT fracture, acceptable modalities can include all of the following EXCEPT

Marks: 1

Question ID:
670349

No	Options Details	Select Option
1	Hot packs	
2	TENS	
3	Pulsed ultrasound	
4	Shortwave diathermy	

Q.71 Inability of a patient to perform active abduction at the shoulder in the absence of a neurological involvement may indicate:

Marks: 1

Question ID:
670350

No	Options Details	Select Option
1	Capsular restriction	
2	Ligamentous Instability	
3	Muscular tendinitis	
4	Muscular Tear	

Q.72 The following is the most common long term complication of a stress shielding device used to fix a fracture of a long bone:

Marks: 1

Question ID:
670351

No	Options Details	Select Option
1	Decreased mobility of the adjacent joints	
2	Reduced weight bearing capacity of the bone	
3	Decreased strength of the surrounding muscles	
4	Non Union of the fracture	

Q.73 Flexion biased exercises are preferred in a patient with Spinal Canal Stenosis because

Marks: 1

Question ID:

670352

No	Options Details	Select Option
1	They have a stabilizing effect on the spine	
2	They are functional in nature	
3	They cause a decrease in pain	
4	They increase the neural canal diameters	

Q.74 The initial phase physiotherapy management of a patient post TKR focusses on preventing following complication:

Marks: 1

Question ID:

670353

No	Options Details	Select Option
1	Knee flexion deformity	
2	DVT	
3	Atelectasis	
4	TA tightness	

Q.75 The type of exercises that should be administered in a patient with Osteoporosis is:

Marks: 1

Question ID:

670354

No	Options Details	Select Option
1	Cycling	
2	High impact weight bearing	
3	Low impact weight bearing	
4	Swimming	

Q.76 Amyotrophic lateral sclerosis shows signs & symptoms of

Marks: 1

Question ID:

670355

No	Options Details	Select Option
1	Only Lower motor neuron lesion	
2	Lower and upper motor neuron lesion	
3	Cerebeller lesion	
4	Only upper motor neuron lesion	

Q.77 All of the following conditions are due to viral infection of the nervous system EXCEPT

Marks: 1

Question ID:
670356

No	Options Details	Select Option
1	Poliomyelitis	
2	Viral meningitis	
3	Herpes	
4	Meningocele	

Q.78 In Upper motor neuron facial palsy, paralysis is seen in

Marks: 1

Question ID:
670357

No	Options Details	Select Option
1	Upper half of the face	
2	Lower half of the face	
3	One side of face	
4	Bilateral side of face	

Q.79 Which approach focuses on task specific learning & development of active movement control through effective use of feedback practice

Marks: 1

Question ID:
670358

No	Options Details	Select Option
1	Neurodevelopmental therapy	
2	Rood's aproach	
3	Motor relearning Programme (MRP)	
4	Vojta aproach	

Q.80 Pusher syndrome is more common in

Marks: 1

Question ID:
670359

No	Options Details	Select Option
1	Left hemiplegia	
2	Right hemiplegia	
3	Left or Right hemiplegia	
4	Paraplegia	

Q.81 Fibrillation potentials are mainly seen in

Marks: 1

Question ID:

670360

No	Options Details	Select Option
1	Upper motor neuron lesion	
2	Sensory neuropathy	
3	Peripheral nerve lesion	
4	Cranial nerve lesion	

Q.82 Before performing any E.M.G. study the skin should be prepared to

Marks: 1

Question ID:

670361

No	Options Details	Select Option
1	To reduce skin resistance	
2	To increase skin resistance	
3	To prevent transmission of infection	
4	Easy penetration of needle electrode	

Q.83

In which of the following disease involuntary movements are so frequently combined with dystonic postures

Marks: 1**Question ID:**
670362

No	Options Details	Select Option
1	Cerebellar lesion	
2	Dystonic choreo-athetosis cerebral palsy	
3	ataxia	
4	Spastic diplegia	

Q.84

Lively splint used for

Marks: 1**Question ID:**
670363

No	Options Details	Select Option
1	Ulnar nerve lesion	
2	Radial nerve lesion	
3	Tibial nerve lesion	
4	Axillary nerve lesion	

Q.85 Neck holding motor milestone developed at the age of

Marks: 1

Question ID:

670364

No	Options Details	Select Option
1	3 months	
2	5 months	
3	6 months	
4	1 months	

Q.86 The surfactant helps keep the alveoli expanded by

Marks: 1

Question ID:

670365

No	Options Details	Select Option
1	Increasing the surface tension	
2	Lowering the surface tension	
3	Increasing their perfusion	
4	Increasing their lymphatic drainage	

Q.87

Marks: 1

The ABG report associated with acute respiratory failure is

- A) Pao₂ less than 80mm Hg
- B) Paco₂ less than 50mm Hg
- C) Paco₂ more than 50mm Hg
- D) Pao₂ more than 80mm Hg

Question ID:
670366

No	Options Details	Select Option
1	A	
2	B	
3	C	
4	D	

Q.88 Long term administration of nitrate drugs is accompanied by

Marks: 1

Question ID:
670367

No	Options Details	Select Option
1	A reduction in the H.R	
2	A rise in the systolic B.P	
3	A rise in the rate -pressure product	
4	A rise in the diastolic B.P	

Q.89 The chest with depressed sternum is referred to as

Marks: 1

Question ID:
670368

No	Options Details	Select Option
1	Pectus excavatum	
2	Pectus carinatum	
3	Harrison sulcus	
4	Pigeon chest	

Q.90 Identify the sign or symptom suggestive of respiratory acidosis

Marks: 1

Question ID:
670369

No	Options Details	Select Option
1	Hypocapnia	
2	Hypokalemia	
3	Lightheadedness	
4	hypoventilation	

Q.91 The range of particle size for most ultrasonic nebulizers is between

Marks: 1

Question ID:
670370

No	Options Details	Select Option
1	30-40 mm	
2	20-30mm	
3	10-20mm	
4	1-10mm	

Q.92 Jet humidifiers produce an aerosol using

Marks: 1

Question ID:
670371

No	Options Details	Select Option
1	Archimedes principle	
2	Bernoulli's principle	
3	Piezoelectric effect	
4	Dalton's principle	

Q.93 In the case of polio, cough effectiveness may be compromised because of

Marks: 1

Question ID:
670372

No	Options Details	Select Option
1	Paralysis of left recurrent laryngeal nerve	
2	Paraplegia of left phrenic nerve	
3	Weakness or paralysis of respiratory muscles	
4	Paraplegia at T12 cord level	

Q.94 Ideally the endotracheal tube should not extend beyond the

Marks: 1

Question ID:
670373

No	Options Details	Select Option
1	Base of tongue	
2	pharynx	
3	larynx	
4	carina	

Q.95 The volume of gas inspired or expired during each respiratory cycle is termed as

Marks: 1

Question ID:
670374

No	Options Details	Select Option
1	Tidal volume	
2	Vital capacity	
3	Total lung capacity	
4	Expiratory residual volume	

Q.96 The following is age related change in the respiratory system

Marks: 1

Question ID:
670375

No	Options Details	Select Option
1	decrease in the pulmonary diffusion pressure	
2	increase in the pulmonary arterial pressure	
3	decrease in the airways resistance	
4	increase in the diastolic blood pressure	

Q.97 Concept of work hardening includes

Marks: 1

Question ID:
670376

No	Options Details	Select Option
1	Endurance training	
2	On-site training	
3	Functional capacity training	
4	Job simulations	

Q.98 Following is true of community based rehabilitation

Marks: 1

Question ID:
670377

No	Options Details	Select Option
1	it is supply generated	
2	occurs at single level	
3	provides centralised services	
4	provides easy accessibility	

Q.99 Leakage of urine associated with increase in intra abdominal pressure is termed as

Marks: 1

Question ID:
670378

No	Options Details	Select Option
1	stress incontinence	
2	urge incontinence	
3	giggle incontinence	
4	hesitancy incontinence	

Q.100 The hormonal response to exercise in a normal individual is

Marks: 1

Question ID:
670379

No	Options Details	Select Option
1	increased insulin	
2	decreased insulin	
3	decreased glucagon	
4	decreased cortisol	