

# CE Exams

## Preventing Surgical Errors: The Role of the Surgical Technologist

- \_\_\_ involves the commission or omission of an act that a reasonable person would not have committed.**
  - malpractice
  - proximate cause
  - negligence
  - res ipsa loquitur
- \_\_\_ involves deliberate conduct that violates an individual's scope of practice.**
  - malpractice
  - proximate cause
  - negligence
  - res ipsa loquitur
- Which of the four elements of negligence case must be linked to show proximate cause?**
  - duty-breach of duty
  - duty - injury
  - injury- breach of duty
  - none of the above
- Which doctrine applies in almost every instance in which a foreign body is mistakenly left in the patient?**
  - malpractice
  - res ipsa loquitur
  - proximate cause
  - all of the above
- Which applies if a member of the surgical team operates while under the influence of alcohol?**
  - malpractice
  - res ipsa loquitur
  - proximate cause
  - none apply
- If an STSR performs a task under the supervision of the surgeon, but that task is prohibited by state law, the STSR has committed \_\_\_.**
  - malpractice
  - neglect
  - breach of duty
  - no illegal activity was committed
- Which statement about counts is NOT correct?**
  - The circulator and STSR must verify/account for each counted item.
  - Packaging materials are a viable way of verifying actual quantities.
  - Needles in suture packs should be verified when opened on the field.
  - Trash and linens may not be removed after preoperative counts.
- Which team member searches for missing items in nonsterile areas?**
  - STSR
  - circulator
  - surgical assistant
  - everyone on the team
- An "X" on the patient's skin means \_\_\_.**
  - X marks the spot
  - Don't operate here
  - Either A or B
  - None of the above
- Prior to the introduction of any medication or solution onto the surgical field, the STSR and circulator must verify \_\_\_.**
  - drug name
  - dosage/concentration
  - expiration date
  - all of the above

## A Robot's View of the Prostate

- 1. Which of the following risk factors doubles a man's risk of developing prostate cancer?**
  - a. age over 65 years
  - b. family member with the disease
  - c. place of residence
  - d. frequent intercourse
- 2. Which is not a screening test for prostate cancer?**
  - a. DRE
  - b. PSA
  - c. EPT
  - d. None are screening tests
- 3. Which is not a preventable risk factor for prostate cancer?**
  - a. Area of residence
  - b. Diet
  - c. Type of employment
  - d. age
- 4. Which is mismatched?**
  - a. Gleason Grade 5: metastasis
  - b. Gleason sum 3: low-grade tumor
  - c. Gleason sum 6: least aggressive
  - d. Gleason sum 9: high-grade tumor
- 5. Which is mismatched?**
  - a. Stage A: localized tumor
  - b. Stage B2: cancer is limited to one side of prostate
  - c. Stage C: tumor spread to structures near the prostate
  - d. Stage D2: cancer spread to bones
- 6. Complications of radical prostate surgery include:**
  - a. excessive hemorrhage
  - b. incontinence
  - c. impotence
  - d. all of the above
- 7. Robotics provide an advancement over laparoscopic surgery because:**
  - a. reduces hand tremor
  - b. allows greater degrees of freedom
  - c. allows greater flexibility of movement
  - d. all of the above
- 8. How many ports are needed for this robotic surgery?**
  - a. 3
  - b. 2
  - c. 4
  - d. 6
- 9. Cauter should not be used near the \_\_\_\_.**
  - a. areolar tissue and bladder
  - b. neurovascular bundle
  - c. pedicles
  - d. fascia of Zuckerkandl
- 10. With robotic surgery, the patient will be hospitalized approximately \_\_\_\_.**
  - a. 72 hours
  - b. 48 hours
  - c. 36 hours
  - d. 24 hours

# Ovarian Cystectomy and Bilateral Tubal Ligation: A Case Study/Part I

- 1. Due to a \_\_, this patient should take antibiotics prophylactically before the surgery.**
  - a. peptic ulcer
  - b. mitral valve prolapse
  - c. anxiety disorder
  - d. appendectomy
- 2. \_\_ is a combination of erythromycin and sulfisoxazole.**
  - a. Ceclor®
  - b. Codeine
  - c. Alprazolam
  - d. Sulfimycin®
- 3. \_\_ is a drug which depresses the central nervous system and is used to treat insomnia.**
  - a. Ambien®
  - b. Alprazolam
  - c. Glucotrol®
  - d. loratadine
- 4. Which result of the Differential Blood Count tests may be related to the patient's asthma?**
  - a. basophils
  - b. eosinophils
  - c. neutrophils
  - d. monocytes
- 5. Which of these hematology results are mismatched?**
  - a. Platelet count-detects clotting disorders
  - b. Leukocyte count-detects infection or immune dysfunction
  - c. Red blood cell count-detects hypoxia
  - d. Erythrocyte count-detects iron containing pigment
- 6. Which hematology test evaluates the effect of anticoagulant drugs on the patient?**
  - a. Mean corpuscular hemoglobin
  - b. Partial thromboplastin Time (PPT)
  - c. Prothrombin Time (PT)
  - d. International Normalized Ratio (INR)
- 7. The Blood Urea Nitrogen (BUN) test measures \_\_.**
  - a. creatinine output
  - b. adrenal gland function
  - c. metabolic waste from kidneys
  - d. protein production
- 8. \_\_ is a protein that acts as a carrier to maintain blood volume and pressure.**
  - a. Albumin
  - b. Calcium
  - c. Chloride
  - d. Creatinine
- 9. \_\_ is essential for water balance, muscle and nerve function, and normal metabolism.**
  - a. Calcium
  - b. Potassium
  - c. Sodium
  - d. Zinc
- 10. Hypoglycemia is a low level of \_\_.**
  - a. calcium
  - b. carbon dioxide
  - c. bilirubin
  - d. glucose

## Ovarian Cystectomy and Bilateral Tubal Ligation: A Case Study/Part II

- 1. Spinal anesthesia was used instead of general because \_\_\_.**
  - a. the patient is diabetic
  - b. the patient is asthmatic
  - c. the patient wanted to remain awake
  - d. all of the above
- 2. The spread of anesthetic and duration of action are influenced by:**
  - a. volume of agent
  - b. concentration of agent
  - c. rate of injection
  - d. all of the above
- 3. Which procedure performed is also called salpingectomy?**
  - a. Laparotomy
  - b. Oophorocystectomy
  - c. Bilateral tubal ligation
  - d. Exploratory surgery
- 4. Exploratory surgery is recommended if an ovarian mass is greater than \_\_\_ or does not decrease in size over \_\_\_.**
  - a. 6cm; 3 months
  - b. 1 inch; 3 months
  - c. 1 inch, 6 months
  - d. 6 mm, 6 months
- 5. Which is not true about the Pomeroy technique?**
  - a. Involves the removal of a section of each tube
  - b. Causes minimum tubal destruction
  - c. Provides a surgical specimen of each tube
  - d. Is considered a temporary method of sterilization
- 6. Which of the following diagnostic studies may be influenced by antibiotics?**
  - a. HCT
  - b. WBC count
  - c. Calcium
  - d. All of the above
- 7. Which can raise glucose levels?**
  - a. Antibiotic drugs
  - b. Anesthetic agents
  - c. Ice chips
  - d. None of the above
- 8. The loss of blood during surgery does not affect:**
  - a. HCT
  - b. MCV
  - c. WBC
  - d. MCHC
- 9. Intravenous fluids may affect:**
  - a. Calcium
  - b. Chloride
  - c. BUN
  - d. glucose
- 10. The antiemetic \_\_\_ was ordered postoperatively.**
  - a. Motrin®
  - b. Zofran®
  - c. Bupivacaine
  - d. Fentanyl

# Intracranial Stereotactic Navigation: Cost Analysis and Patient Outcomes Reviewed

- 1. The primary criticism of intraoperative MRI is \_\_.**
  - a. time
  - b. safety
  - c. cost
  - d. none of the above
- 2. The mean scan time in the Bohenski study was \_\_ minutes.**
  - a. 6
  - b. 12
  - c. 16
  - d. 20
- 3. Deep brain stimulators have become standard treatment for \_\_ patients.**
  - a. glioblastoma multiforme
  - b. Parkinson's disease
  - c. pituitary adenomas
  - d. schizophrenia
- 4. The average cost of an intraoperative MRI machine (excluding equipment and building costs) is \_\_.**
  - a. \$1-\$1.5 million
  - b. \$3-\$4 million
  - c. \$100,000 - \$150,000
  - d. \$300,000 - \$400,000
- 5. Of the 40 patients that underwent an MRI scan, what percentage is accurate and usable?**
  - a. 15%
  - b. 35%
  - c. 65%
  - d. 85%
- 6. What was the most common postoperative complication associated with stereotactic brain biopsy?**
  - a. Infection
  - b. Hemorrhage
  - c. Embolism
  - d. stroke
- 7. Which is the least expensive type of stereotactic navigational system?**
  - a. framed
  - b. intraoperative MRI
  - c. frameless
  - d. radiosurgery
- 8. Neurosurgery for Parkinson's disease most often utilizes \_\_.**
  - a. framed system
  - b. frameless system
  - c. intraoperative MRI
  - d. radiosurgery
- 9. What is used to replace the frame when a frameless navigation CT scan is performed?**
  - a. lasers
  - b. probes
  - c. fiducials
  - d. X-ray beams
- 10. Which of the stereotactic systems account for brain shift?**
  - a. Framed
  - b. Frameless
  - c. Intraoperative MRI
  - d. None account for brain shift

## Gynecologic Surgery Perioperative Considerations, Part I

- 1. According to Boyd and Groome, the strongest predictor of postoperative morbidity was?**
  - a. experience of the surgeon
  - b. attitude of patient toward surgeon
  - c. preexisting medical disorder
  - d. hospital's asepsis and infection control measures
- 2. COPD is caused by:**
  - a. asthma
  - b. emphysema
  - c. pneumonia
  - d. tuberculosis
- 3. The condition in which the heart valves collapse backward, causing blood to leak back into the atrium is called:**
  - a. congestive heart failure
  - b. premature ventricular contractions
  - c. COPD
  - d. mitral valve prolapse
- 4. Serum creatinine and BUN studies assess:**
  - a. pulmonary function
  - b. renal function
  - c. capillary refill
  - d. hormone levels
- 5. Which type of incision runs parallel to abdominal Langer's lines?**
  - a. transverse
  - b. vertical
  - c. oblique
  - d. none of the above
- 6. Problems associated with the \_\_\_ incision include increased infection rates, increased blood loss, and possible nerve damage.**
  - a. sunrise
  - b. paramedian
  - c. Pfannenstiel
  - d. Rocky-Davis
- 7. Which of these incisions provides the most secure wound closure?**
  - a. Küstner
  - b. Midline
  - c. Maylard
  - d. Pfannenstiel
- 8. Which is not a transverse incision?**
  - a. Maylard
  - b. Rocky-Davis
  - c. Pfannenstiel
  - d. Küstner
- 9. Which incisions may leave the patient more susceptible to hernia formation?**
  - a. Pfannenstiel and Küstner
  - b. Midline and paramedian
  - c. Maylard and Cherney
  - d. Rocky-Davis and gridiron
- 10. Radiation therapy can be provided without risk of bowel complication after this type of incision:**
  - a. extraperitoneal
  - b. transperitoneal
  - c. subperitoneal
  - d. none of the above

# Third- party Reprocessing of Single-use Devices in the Operating Room: A Managerial Perspective

1. **The primary factor driving the trend toward reprocessing SUDs is:**
  - a. cost savings
  - b. safety
  - c. time savings
  - d. staff shortages
2. **Which group is the most involved in the regulation of reprocessed single-use devices?**
  - a. AHA
  - b. FDA
  - c. OSHA
  - d. CDC
3. **According to a Healthcare Risk Management article, \_\_\_ believed the reprocessing of SUDs posed a threat to surgical patients.**
  - a. 70% of nurses
  - b. three of four surgeons
  - c. 60% of hospitals
  - d. none oppose reprocessing
4. **Third party reprocessors are regulated by \_\_: hospitals are regulated by \_\_.**
  - a. OSHA; AHA
  - b. FDA; AHA
  - c. CDC; OSHA
  - d. FDA; OSHA
5. **For an item to be considered for reprocessing, it must be:**
  - a. of high quality
  - b. costly enough to justify the expense
  - c. capable of being cleaned and sterilized
  - d. all of the above
6. **Bar codes on reprocessed items do not track:**
  - a. hospital name
  - b. reprocessing history
  - c. patient's name
  - d. department within the hospital
7. **The most common SUD reprocessed is:**
  - a. sternotomy blades
  - b. sequential compression devices
  - c. burrs and drill bits
  - d. gloves
8. **A benefit of a reprocessing program is:**
  - a. biohazard waste reduction
  - b. cost savings
  - c. funding for new initiatives (equipment, etc)
  - d. all are benefits
9. **The most significant issue in evaluating a reuse program is:**
  - a. patient safety
  - b. cost savings
  - c. hospital efficiency
  - d. funding for new initiatives (equipment, etc)
10. **Which of the following is an important issue that must be taken into consideration when reprocessing SUDs?**
  - a. cross contamination
  - b. performance issues
  - c. legal/ethical issues
  - d. all of the above

# Chronic Regional Pain Syndrome: The Facts with a Patient's Perspective

1. **CRPS is more common in:**
  - a. men
  - b. women
  - c. children
  - d. the elderly
2. **Which is mismatched?**
  - a. Type I; cases with no known nerve injury
  - b. Type I: reflex sympathetic dystrophy
  - c. Type I: distinct major nerve injury
  - d. Type II: causalgia
3. **Which clinical feature is considered the hallmark of CRPS?**
  - a. pain
  - b. swelling
  - c. stiffness of joints
  - d. muscle spasms
4. **Which is false about symptoms of CRPS?**
  - a. Joints become stiff and muscles can atrophy.
  - b. Burning pain and localized swelling occurs at the site of injury.
  - c. Pain is unaffected by emotional distress or stress.
  - d. Rashes may appear on the extremities.
5. **Extreme sensitivity to touch is called:**
  - a. causalgia
  - b. paroxysmal pain
  - c. allodynia
  - d. hyperalgesia
6. **Which is not a type of spread in CRPS?**
  - a. independent
  - b. malignant
  - c. continuity
  - d. mirror image
7. **A TENS unit may be used for:**
  - a. muscle stimulation
  - b. biofeedback
  - c. muscle strengthening
  - d. desensitization
8. **Which is not considered a treatment option for CRPS patients?**
  - a. occupational therapy
  - b. physical therapy
  - c. casting and immobilization
  - d. pain psychology
9. **Which of the following is the method for measuring the heat emission of a limb?**
  - a. Doppler studies
  - b. sympathetic nerve blocks
  - c. thermograms
  - d. spinal cord stimulators
10. **Which type of block may affect the recurrent laryngeal nerve?**
  - a. stellate ganglion block
  - b. lumbar sympathetic block
  - c. epidural block
  - d. limbic block



# Surgery of the Head and Neck: Thyroid and Laryngeal Procedures

- 1. Who was the first surgeon to describe thyroidectomy in 1873?**
  - a. Theodor Billroth
  - b. Theodor Kocher
  - c. Silas Weir Mitchell
  - d. Pierre Joseph Desault
- 2. Which structure may have to be elevated or transected to perform a tracheotomy?**
  - a. recurrent laryngeal nerve
  - b. thyroid isthmus
  - c. parathyroid gland
  - d. hyoid
- 3. Radiation to the head and neck in childhood increases the risk of:**
  - a. goiter
  - b. hyperthyroidism
  - c. thyroid cancer
  - d. none of the above
- 4. For thyroidectomy and parathyroidectomy, the patient is placed in which position?**
  - a. Supine
  - b. Fowler's
  - c. Reverse Trendelenburg
  - d. Right lateral
- 5. After which surgery should the patient's head be elevated to 30° to minimize bleeding?**
  - a. supraglottic laryngectomy
  - b. total laryngectomy
  - c. parathyroidectomy
  - d. hemilaryngectomy
- 6. Which is not a risk factor for laryngeal cancer?**
  - a. asbestos exposure
  - b. tobacco usage
  - c. vocal training
  - d. alcohol use
- 7. Before a supraglottic laryngectomy patient is discharged, he or she must:**
  - a. be able to defecate
  - b. be taught to eat
  - c. learn to vomit
  - d. none of the above
- 8. Which is left intact after hemilaryngectomy?**
  - a. cricoid cartilage
  - b. one vocal cord
  - c. hyoid bone
  - d. all of the above
- 9. Patients for this surgery must sign a consent form for total laryngectomy:**
  - a. hemilaryngectomy
  - b. supraglottic laryngectomy
  - c. total laryngectomy
  - d. all of the above
- 10. Which is not a complication of total laryngectomy?**
  - a. drain failure
  - b. pharyngocutaneous fistula
  - c. stomal stenosis
  - d. all are complications

# Abdominal Aortic Aneurysm Resection

- 1. AAAs are usually:**
  - a. Not detected until rupture occurs
  - b. Not detected during physical examination
  - c. Symptomatic and detected upon examination
  - d. Detected during diagnostic testing for other conditions
- 2. Fusiform aneurysms:**
  - a. Balloon out to one side
  - b. Occur after a tear of the inner arterial wall
  - c. Enlarge circumferentially in a spindle shape
  - d. Occur at the proximal and distal portions of the artery
- 3. False aneurysms (pseudoaneurysms) are a/an:**
  - a. True aneurysm
  - b. Dissecting aneurysm
  - c. Contained hematoma
  - d. Dilatation of arterial wall layers
- 4. Which of the following symptoms indicate an AAA rupture?**
  - a. Hypertension
  - b. Severe headache
  - c. Shortness of breath
  - d. Vascular insufficiency
- 5. Surgical repair of an AAA is recommended if the aneurysm is:**
  - a. 2 cm
  - b. 3 cm
  - c. 4 cm
  - d. 5 cm
- 6. Morality ranges from \_\_ following elective AAA procedures.**
  - a. 0% - 3%
  - b. 4% - 7%
  - c. 8% - 11 %
  - d. 12% - 15%
- 7. Risk factors associated with AAA development include all of the following except:**
  - a. Immunocompromise
  - b. Coronary artery disease
  - c. Uncontrolled hypertension
  - d. High blood cholesterol level
- 8. In an end-to-side, the graft is anastomosed to the:**
  - a. Renal artery
  - b. External iliac vessel
  - c. Inferior mesenteric artery
  - d. Right common iliac vessel
- 9. The retroperitoneal space is opened beginning at the\_\_.**
  - a. Splenic flexure
  - b. Hepatic flexure
  - c. Xiphoid process
  - d. Ligament of Treitz
- 10. Which of the following clamps would be appropriate to use when clamping the aorta?**
  - a. Allen
  - b. Doyen
  - c. Dennis
  - d. Fogarty

# Answers CE CREDIT PKG 1A: 21 CONTINUING EDUCATION CREDITS

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### Preventing Surgical Errors: the Role of the Surgical Technologist

a	b	c	d	a	b	c	d		
1.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	7.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Mark one box next to each number. Only one correct or best answer will be selected for each question.
2.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	9.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
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6.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					

### A Robot's View of the Prostate

a	b	c	d	a	b	c	d		
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### Ovarian Cystectomy and Bilateral Tubal Ligation: A Case Study/Part I

a	b	c	d	a	b	c	d		
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4.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	10.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					
6.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					

## Ovarian Cystectomy and Bilateral Tubal Ligation: A Case Study/Part II

a	b	c	d	a	b	c	d	
1.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	7.	<input type="checkbox"/>	<input type="checkbox"/>	Mark one box next to each number. Only one correct or best answer will be selected for each question.
2.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8.	<input type="checkbox"/>	<input type="checkbox"/>	
3.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	9.	<input type="checkbox"/>	<input type="checkbox"/>	
4.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	10.	<input type="checkbox"/>	<input type="checkbox"/>	
5.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					
6.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					

## Intracranial Stereotactic Navigation: Cost Analysis and Patient Outcomes Reviewed

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3.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	9.	<input type="checkbox"/>	<input type="checkbox"/>	
4.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	10.	<input type="checkbox"/>	<input type="checkbox"/>	
5.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					
6.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					

## Gynecologic Surgery Perioperative Considerations, Part I

a	b	c	d	a	b	c	d	
1.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	7.	<input type="checkbox"/>	<input type="checkbox"/>	Mark one box next to each number. Only one correct or best answer will be selected for each question.
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6.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					

## Third-party Reprocessing of Single-use Devices in the Operating Room: A Managerial Perspective

a	b	c	d	a	b	c	d	
1.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	7.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Mark one box next to each number. Only one correct or best answer will be selected for each question.
2.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	9.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	10.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					
6.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					

## Chronic Regional Pain Syndrome: The Facts with a Patient's Perspective

a	b	c	d	a	b	c	d		
1.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	7.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Mark one box next to each number. Only one correct or best answer will be selected for each question.
2.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	9.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	10.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					
6.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					

## Surgery of the Head and Neck: Thyroid and Laryngeal Procedures

a	b	c	d	a	b	c	d		
1.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	7.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Mark one box next to each number. Only one correct or best answer will be selected for each question.
2.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	9.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	10.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					
6.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					

## Abdominal Aortic Aneurysm Resection

a	b	c	d	a	b	c	d			
1.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	7.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Mark one box next to each number. Only one correct or best answer will be selected for each question.	
2.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
3.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	9.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
4.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	10.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
5.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>						
6.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>						