

# SURGICAL TECHNOLOGIST CERTIFYING EXAM REVIEW

## SURGICAL TECHNICIAN EXAM PREP



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# DTCC SURGICAL TECHNOLOGY TOTAL EXAM REVIEW FOR CERTIFICATION GUIDE WITH 264 QUESTIONS & ANSWERS BEST GRADED A+, RECENT UPDATE 2023-2024

GASTROESOPHAGEAL REFLUX (GERD) - **ANSWER:** NISSEN FUNDOPLICATION IS PERFORMED TO TREAT THIS

NISSEN FUNDOPLICATION - **ANSWER:** WRAPPING THE FUNDUS OF THE STOMACH AROUND THE ESOPHAGUS TO TREAT GERD

SUBARACHNOID SPACE - **ANSWER:** A LUMBAR PUNCTURE REMOVES CEREBRAL SPINAL FLUID FROM

SHOCK - **ANSWER:** HAS A SYMPTOM OF COLD, CLAMMY SKIN

BABCOCK - **ANSWER:** IS AN ATRAUMATIC CLAMP

MIOTIC DROPS - **ANSWER:** ARE AN OPHTHALMIC MEDICATION THAT CAUSES PUPILS TO CONSTRICT

MYDRIATIC DROPS - **ANSWER:** ARE AN AOPHTHAMIC MEDICATION THAT CAUSES TEMPORARY PARALYSIS OF THE EYE CAUSING THE PUPILS TO REMAIN DILATED

LEFORT I - **ANSWER:** HORIZONTAL MAXILLARY FRACTURE SEPARATING TEETH FROM THE UPPER FACE

LEFORT II - **ANSWER:** A FRACTURE OF THE FRONTAL PROCESS OF THE MAXILLA. NASAL BONES AND ORBITAL FLOOR

LEFORT III - **ANSWER:** SEPARATION OF ALL FACIAL BONES FROM THEIR CRANIAL BASE. INCLUDES ZYGOMATIC, MAXILLA, AND NASAL BONES

LITHOTRIPSY - **ANSWER:** CRUSHING URINARY STONES

MARSHALL MARCHETTI - **ANSWER:** A PROCEDURE PERFORMED TO CORRECT URINARY INCONTINENCE

AMPULLA OF VATER - **ANSWER:** THE CBD (COMMON BILE DUCT) JOINS THE DUODENUM AT THIS JUNCTURE

BOVIE TIP - **ANSWER:** IS WHERE ACTIVE ELECTRODES ARE LOCATED IN A MONOPOLAR UNIT

GIA - **ANSWER:** GASTROINTESTINAL ANASTOMOSIS STAPLER THAT PRODUCES A DOUBLE STAGGERED ROW OF STAPLES AND CUTS THROUGH TISSUE

SURGICAL GUT SUTURE - **ANSWER:** A TYPE OF SUTURE THAT LOSES TENSILE STRENGTH IN 5 TO 10 DAYS

TRENDELENBURG - **ANSWER:** PATIENT IS SUPINE WITH HEAD LOWER THAN FEET

REVERSE TRENDELENBURG - **ANSWER:** PATIENT IS SUPINE WITH FEET LOWER THAN HEAD

\*FOOTBOARD MAY BE REQUIRED

POSITION FOR CESAREAN SECTION - **ANSWER:** SUPINE WITH RIGHT SIDE SLIGHTLY ELEVATED

VALENCE SHELL - **ANSWER:** THE PATHWAY THAT ELECTRONS FOLLOW AROUND A NUCLEUS

RATIO - **ANSWER:** RELATIONSHIP THAT ONE PROPERTY OR MEASUREMENT HAS TO ANOTHER 1:100,000

LYMPHAZURIN - **ANSWER:** SURGEONS INJECT THIS DURING A SETINEL NODE BIOPSY IN ORDER TO VISUALIZE AFFECTED AREAS

PALATINE TONSILS - **ANSWER:** STRUCTURES REMOVED DURING A TONSILLECTOMY

FIRST DEGREE BURNS - **ANSWER:** EPIDERMIS ONLY IS HARMED

SECOND DEGREE BURNS - **ANSWER:** EPIDERMIS AND DERMIS ARE HARMED

THIRD DEGREE BURNS - **ANSWER:** BURN IS OF FULL THICKNESS. ALL LAYERS ARE HARMED

EPIPHYSIS - **ANSWER:** PROXIMAL ENDS OF LONG BONES

DIAPHYSIS - **ANSWER:** SHAFT OF A LONG BONE

OSCILLATING SAW - **ANSWER:** SAW USED IN LIMB AMPUTATION

KELLER PROCEDURE - **ANSWER:** IS USED TO CORRECT HALLUX VALGUS

MYOPIA - **ANSWER:** NEARSIGHTEDNESS

HYPEROPIA - **ANSWER:** FARSIGHTEDNESS

LIGAMENTS - **ANSWER:** CONNECT BONE TO BONE

TENDONS - **ANSWER:** CONNECT MUSCLES TO BONES

VOLVULUS - **ANSWER:** TWISTING OF THE BOWELS