

**ACCREDITATION REVIEW COUNCIL ON EDUCATION IN SURGICAL TECHNOLOGY AND SURGICAL ASSISTING
[ARC/STSA] sponsored by the
American College of Surgeons [ACS] and Association of Surgical Technologists [AST]
in collaboration with the
COMMISSION ON ACCREDITATION OF ALLIED HEALTH EDUCATION PROGRAMS [CAAHEP]**

ARC/STSA Curriculum Attestation Form–CCSA4e

Sponsoring Educational Institution [School]

State

CCSA4e Curriculum Attestation

- ☐ The curriculum offered meets the content requirements for **Surgical Anatomy** as indicated in the CCSA4e – pages 2-12 including: Thoracic Cavity, Mammary, Abdominal Cavity, Pelvis and Perineum, Head, Neck, Vertebral Column, Upper Appendicular, and Lower Appendicular.
- ☐ The curriculum offered meets the content requirements for **Technological Sciences** as indicated in the CCSA4e – page 13 including: Electricity, Minimally Invasive Surgical Equipment, Robotics, Other Technologies, and Troubleshooting.
- ☐ The curriculum offered meets the content requirements for **Physiological Chemistry: Electrolytes, Fluid and Shock** as indicated in the CCSA4e – page 14-15 including: Body Water and Solute Composition, Acid-Base Balance, Physiology and Treatment of Shock, and Fluid and Electrolyte Replacement.
- ☐ The curriculum offered meets the content requirements for **Pharmacology and Anesthesia** as indicated in the CCSA4e – pages 16-17 including: Pharmacology, Routes of Administration, Role of the Surgical Assistant, and Local Anesthetic Drugs.
- ☐ The curriculum offered meets the content requirements for **Infection Control in the Perioperative Setting** as indicated in the CCSA4e – pages 18-20 including: Types of SSI, Causes and Risk Factors of SSI, Prevention Techniques, Surgical Wound Classifications, Common Pathogens Causing SSIs, Specific Surgical Site Infections (SSI), and Common Pathogens Causing Non-Surgical Infections.
- ☐ The curriculum offered meets the content requirements for **Hematological Principles of Surgery** as indicated in the CCSA4e – pages 21-22 including: Hemostasis, Coagulation, Disorders of Hemostasis and Coagulation, Blood Replacement Interventions, Techniques, and Donated Blood Products.
- ☐ The curriculum offered meets the content requirements for **Wound Management** as indicated in the CCSA4e – page 23-26 including: Anatomy of the Skin, Tissue Injury and Response, Wound Healing, Surgical Knot Tying, Wound Closure, Wound Dressings, and Rigid/Immobilization.
- ☐ The curriculum offered meets the content requirements for **All-Hazards Preparation** as indicated in the CCSA4e – pages 27 including: Hazards, Personal Disaster Plan, Federal, State and Local Agencies, Emergency Operations Plan (EOP), and Role of the Surgical Assistant.
- ☐ The curriculum offered meets the content requirements for **Surgical Procedures-Didactic-General** as indicated in the CCSA4e – pages 46 including: Appendectomy, Breast Biopsy with Needle Localization and/or Radioactive seeds, Lumpectomy, Sentinel Lymph Node Localization, Simple Mastectomy, Modified Radical Mastectomy, Axillary Node Dissection, Esophageal Procedures – Nissen Fundoplication, Transoral Incisionless Fundoplication (TIF), Esophageal Gastrectomy, Esophagectomy, Cholecystectomy with Cholangiogram, Gastric and Bowel Resection Procedures – Gastrostomy, Gastrectomy, Bariatric Surgery, Colon Resection, Abdominoperineal Resection, Herniorrhaphy – Incisional, Umbilical, Inguinal, Femoral, Liver Procedures – Liver Resection, Liver Transplant, Splenectomy, Pancreaticoduodenectomy (Whipple Procedure), Anal – Hemorrhoidectomy, and Anal Fissure.
- ☐ The curriculum offered meets the content requirements for **Surgical Procedures-Didactic-Obstetric and Gynecologic** as indicated in the CCSA4e – page 47 including: Cervical Cerclage, Uterine, Ovarian and Fallopian Tubes – Diagnostic, Uterine – C-Section, Endometrial Ablation, Hysterectomy, Myomectomy, Fallopian Tubes – Ectopic Pregnancy, Tubal Ligation, External Genitalia – Perineal Laceration, Vulvectomy, Pelvic – Anterior and Posterior Repair, Retropubic Urethropexy or Suspension, Vesicourethral Suspension, Uterosacral Colpopexy, and Fetal Surgery – Intrauterine Procedures.

- ☐ The curriculum offered meets the content requirements for **Surgical Procedures-Didactic-Genitourinary** as indicated in the CCSA4e – page 48 including: Adrenalectomy, Wilm’s Tumor Excision, Nephrolithotomy, Nephrectomy, Pyelolithotomy, Kidney Transplant, Uteroscopy, Ureterostomy, Cystectomy, Radical Cystectomy with Ileal Conduit, Suspension (TVT/Sling), TURP, Prostatectomy, Epispadias Repair, Hypospadias Repair, Penile Implant, Hydrocelectomy, Orchiopexy, Orchiectomy, and Vasovasostomy.
- ☐ The curriculum offered meets the content requirements for **Surgical Procedures-Didactic-Ophthalmic** as indicated in the CCSA4e – page 49 including: Dacryocystorhinostomy, Enucleation, Repair of Orbital Fractures, Scleral Buckle, and Strabismus Recession and Resection.
- ☐ The curriculum offered meets the content requirements for **Surgical Procedures-Didactic-Otorhinolaryngology** as indicated in the CCSA4e – page 50 including: Mastoidectomy, Tympanoplasty, Caldwell-Luc, Septorhinoplasty, Sphenoidectomy, Laryngectomy, Parotidectomy, Radical Neck Dissection – Glossectomy, Radical Neck Dissection – Mandibulectomy, Tracheotomy and Tracheostomy – Scheduled, and Tracheotomy and Tracheostomy - Emergency.
- ☐ The curriculum offered meets the content requirements for **Surgical Procedures-Didactic-Orthopedic** as indicated in the CCSA4e – page 51-52 including: Repair of Rotator Cuff, Bankart Procedure, SLAP Repair, Arthroscopy, Total Shoulder Arthroplasty, ORIF - Humerus, Fasciotomy, External Fixation - Humerus, Ulnar ORIF/External Fixator, Transposition of Nerve, Radius ORIF/External Fixator, Colle’s Fracture, Smith Fracture, Fasciotomy, ORIF – Pelvic, Spica Casting, External Fixator – Pelvic, ORIF – Hip, Hip Pinning, Congenital Dislocation, Hemiarthroplasty, Total Hip Arthroplasty, ORIF – Femur, IM Nail, Fasciotomy, Diagnostic Arthroscopy, Ligament Repair, Meniscal Repair, Above-the-Knee amputation, Knee Arthroplasty, ORIF/External Fixator/IM Rod, Fasciotomy – Tibia and Fibula, ORIF – Ankle and Foot, Triple arthrodesis, and Repair Achilles Tendon Rupture.
- ☐ The curriculum offered meets the content requirements for **Surgical Procedures-Didactic-Plastic and Reconstructive** as indicated in the CCSA4e – page 53 including: Craniostylosis, Cheiloplasty/Palatoplasty, Blepharoplasty, Rhytidectomy, Mammoplasty – Augmentation, Mammoplasty – Post Mastectomy Reconstruction, Mastopexy, Breast Reduction, Abdominoplasty, Split Thickness Graft, Full Thickness Graft, Pedicle Grafts, Reattachments of Hand/Foot/Digit, Maxillary Fractures – LeFort I, Maxillary Fractures – LeFort II, Maxillary Fractures – LeFort III, Zygomatic (Orbital Blowout) Fractures, and Gender Reassignment.
- ☐ The curriculum offered meets the content requirements for **Surgical Procedures-Didactic-Neurosurgery** as indicated in the CCSA4e – page 54 including: Laminectomy – Cervical, Laminectomy – Thoracic, Laminectomy – Lumbar, Laminectomy – Discectomy, Laminectomy – Spinal Fusion with or without Instrumentation, Craniotomy – Ventriculoperitoneal Shunt Placement, Tumor Removal, Aneurysm Repair, AV Malformation, Craniectomy, Stereotactic Procedure, Transsphenoidal Hypophysectomy, Cranioplasty, Peripheral Nerve – Nerve Transposition, Carpal Tunnel Release.
- ☐ The curriculum offered meets the content requirements for **Surgical Procedures-Didactic-Cardiothoracic** as indicated in the CCSA4e – page 55 including: Mediastinoscopy, Thoracotomy – Wedge Resection, Thoracotomy – Lobectomy, Thoracotomy – Pneumonectomy, Thoracotomy – Lung Decortication, Thoracotomy – Pectus Excavatum/Carinatum, Thoracotomy – Video-Assisted Thoracic Surgery (VATS), Aortic Aneurysm Repair, Valve Repair, Coronary Artery Bypass Graft (CABG), Heart-Lung Transplant, Pacemaker Insertion, Ventricular Assist Device (VAD) Insertion, Closure of Patent Ductus Arteriosus, Repair of Coarctation of the Aorta, and Tetralogy of Fallot Repair.
- ☐ The curriculum offered meets the content requirements for **Surgical Procedures-Didactic-Peripheral Vascular** as indicated in the CCSA4e – page 56 including: Abdominal Aortic Aneurysm Repair, Angioplasty Percutaneous Transluminal Angioplasty (PTA) – Endograft Placement, Angioplasty – Percutaneous Transluminal Angioplasty (PTA) – Endostent Insertion, Pulmonary Embolus Devices (Greenfield Filter), Arteriovenous Fistula and Shunt, Femoropopliteal Bypass, Endarterectomy – Carotid Stenting, Endarterectomy – Carotid TCAR, and Vein Ligation and Stripping.
- ☐ The curriculum offered meets the content requirements for **Surgical Procedures-Didactic-Procurement** as indicated in the CCSA4e – page 57 including: Saphenous Vein Graft, Arterial Graft, Heart/Heart Lung, Sternal Bone Marrow, and Ligaments.

- ☐ The curriculum offered meets the content requirements for **Surgical Procedures-Didactic-Postoperative Management** as indicated in the CCSA4e – page 59 including: Immediate Recovery Period, Discharge Planning, Perioperative Patient Education, Importance of Reasonable Expectations and Patient Prognosis, Local or Regional Methods, Non-Steroidal Anti-Inflammatory Drugs Versus Opioids, Alternate Therapies, Drains, Dressings and Immobilization Devices, Staging, Procedure Related – Hemorrhage, Procedure Related – Infection, Procedure Related – Common Complications, Anesthesia Related – Malignant Hyperthermia, Anesthesia Related – Laryngospasm, Anesthesia Related – Paralytic Ileus, Anesthesia Related – Aspiration, Hypoxia, and Pneumonia, Positioning or Pressure Related, Common Emergencies, and Immediate Emergency Treatment.

The curriculum offered meets the content requirements for **Surgical Assistant-Clinical Requirements** as indicated in the CCSA4e – pages 61- 62 including: Surgical Assistant Clinical Case Requirements and Surgical Assistant Case Counts.

- ☐ The curriculum offered meets the content requirements for **Surgical Assistant – Required Core Surgical Technology Curriculum** as indicated in the CCSA4e – pages 64-65 including: Healthcare Sciences, Technological Science Concepts, Patient Care Concepts, Surgical Technology – Preoperative – Nonsterile, Surgical Technology, and Professional Practice.

The Program Director verifies that the information above is accurate*.

Program Director Signature

Date

(*Please note that failure to provide accurate information, verified upon ARC/STSA request or during program review [Site Evaluation] will result in a Recommendation for Probationary Accreditation, which can lead to Withdrawal of Accreditation.)

(*Please note evidence of compliance with the core curriculum must be maintained on the **Curriculum Comparison Form** and be available when requested.)