



On-line access to contract ordering information, terms and conditions, up-to-date pricing, and the option to create an electronic delivery order are available through GSA Advantage!, a menu-driven database system. The web address for GSA Advantage! is: GSAAdvantage.gov



*Confidence. Competence.
Proven Results.*

Diagnostic Ultrasound Continuing Medical Education and Cross Training
Multiple Award Schedule (MAS)

Contract Number: GS-00f-103GA

SIN: 874 4

Primary NAICS: 611430

Additional NAICS: 511199, 611519, 611699, 611710, 541690, 541990, 423450, 541715, 541714, 334510, 339112, 334517, 611310

PSC Codes: AN77, AN76, U008, U006, U099, U001

Business Size: Small

Business category: Women Owned Small Business (WOSB)

CAGE CODE: 077Y9

DUNS: 14-866-0152

TAX ID: 592988519

GULFCOAST ULTRAOUNSD INSTITUTE, Inc.

111 2nd Ave. NE

Ste. 800

St. Petersburg, FL 33701

Website: www.gcus.com

GSA Ordering: www.gsaadvantage.gov

Phone: 1-727-363-4500

Fax: 1-727-363-0811

Contract Administrator: Casey Green

Email: contracts@gcus.com

Phone: 727-363-4500

1. TABLE OF AWARDED SPECIAL ITEM NUMBERS (SIN'S): 874 4 - CATALOG (See 2020 Pricelist Below)

2. MAXIMUM ORDER: \$1,000,000

3. MINIMUM ORDER: \$100

4. GEOGRAPHIC COVERAGE: CONUS and OCONUS

5. POINT(S) OF PRODUCTION: Gulfcoast Ultrasound Institute, Inc. – Please contact us for more information

6. BASIC DISCOUNT: Prices Listed include GSA Discounted Pricing

7. QUANTITY DISCOUNT(S): None

8. PROMPT PAYMENT TERMS: Due at Purchase. No prompt payment discounts offered.

9. GOVERNMENT PURCHASE CARDS ACCEPTED: Yes.

10. FOREIGN ITEMS: All items are Trade Agreement Act (BAA/TAA) compliant.

11. TIME OF DELIVERY AFTER RECEIPT OF ORDER: 1 business day

11a. GSA orders Received will be processed with confirmation sent via email within 24 business hours.

12. F.O.B. POINT(S): Not Applicable

13. ORDERING ADDRESSES:

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Point of Contact: Casey Green

contracts@gcus.com

14. PAYMENT ADDRESS(ES):

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St. Petersburg, FL 33701

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15. WARRANTY PROVISION: Full refunds will be offered if course cancellations are made prior to 30 days before that start date of an program of Gulfcoast Ultrasound Institute issues course date alterations. If a cancellation request is made 14-29 days prior to an event, a transfer can be made to the next available same course. No transfers or refunds will be offered within 13 days prior to the start of a live program. Online courses can receive a full refund within 15 days of purchase so long as the user has not completed the online course and obtained CME credits.

16. EXPORT PACKING CHARGES: Not applicable

17. TERMS AND CONDITIONS OF GOVERNMENT PURCHASE CARD ACCEPTANCE: Yes. Accepted at, below, and above the micro-purchase threshold.

18. TERMS AND CONDITIONS OF RENTAL, MAINTENANCE, AND REPAIR: Not applicable

19. TERMS AND CONDITIONS OF INSTALLATION: Not applicable

20. TERMS AND CONDITIONS OF REPAIR PARTS INDICATING DATE OF PARTS PRICE LISTS AND ANY DISCOUNTS FROM LIST PRICES: Not Applicable

21. LIST OF SERVICE AND DISTRIBUTION POINTS: Call for details. 727-363-4500

22. LIST OF PARTICIPATING DEALERS: Direct sales only through Gulfcoast Ultrasound Institute, Inc.

23. PREVENTATIVE MAINTENANCE: Not applicable.

24. SPECIAL ATTRIBUTES SUCH AS ENVIRONMENTAL ATTRIBUTES (e.g., RECYCLED CONTENT, ENERGY EFFICIENCY, AND/OR REDUCED POLLUTANTS): Not applicable.

25. DATA UNIVERSAL NUMBER SYSTEM (DUNS) NUMBER: 14-866-0152

26. NOTIFICATION REGARDING REGISTRATION IN THE SYSTEM FOR AWARD MANAGEMENT (SAM) DATABASE:
CAGE Code: 077Y9

PRODUCT OFFERING Gulfcoast Ultrasound Institute (GCUS) is the most comprehensive, accredited resource for live and online diagnostic ultrasound training and CME. The Gulfcoast Ultrasound Institute is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Since 1985, Gulfcoast Ultrasound has been dedicated to providing the highest quality continuing medical education (CME) and skills training in the diagnostic ultrasound profession. All activities are approved for AMA PRA Category 1 Credits™.

Located in downtown St. Petersburg, Florida, Gulfcoast Ultrasound Institute has hosted over 150,000 physicians, sonographers, and other medical professionals with a broad range of ultrasound continuing medical education options, and has awarded over 500,000 CME credits to participants worldwide.

Gulfcoast Ultrasound Institute offers over 40 live seminars/courses and dozens of webinars a year, along with over 400 self-paced ultrasound training products in abdominal, adult echocardiography, anesthesiology, emergency medicine, critical care, musculoskeletal, OB/GYN, breast, rpvi, midwife, pediatric, physics, vascular and registry review in multiple learning formats. Past participants from our registry review courses, programs and products have a >98% exam success rate, the highest in the industry. Gulfcoast Ultrasound Institute is also the first education provider in the industry to offer our latest learning format, Blended Ultrasound Training. This format combines our comprehensive online classroom programs with live 3:1 participant to instructor scan ratio hands-on scanning workshops.

Only the latest technology and innovative teaching methods are used at Gulfcoast Ultrasound Institute to ensure learners receive the maximum educational benefit from each course and product offered. As a result, seminars/courses, webinars, and educational products have received a 99.8% satisfaction rating for meeting or exceeding overall educational objectives. Gulfcoast Ultrasound Institute also receives consistent high ratings for the quality and amount of hands-on instruction (industry leading 3:1 scan ratio) that are offered to all participants...a key component to effective medical education.

RETURN POLICY: A full registration refund will be given if cancellation is received more than 30 days prior to a scheduled program. Registrations received 14-30 days prior to a program start date are non-refundable, and are limited to a one-time transfer restricted to the same person for the next identical program on the Gulfcoast Ultrasound Institute schedule. A \$300.00 transfer fee plus any change in program tuition will apply. No refunds or transfers will be allowed less than 14 days to a program start date.

In the event a program or live webinar is re-scheduled or cancelled, pre-paid attendees will be given the choice of transferring to another program or having the tuition refunded in full. Gulfcoast Ultrasound is not responsible for any travel and/or lodging reimbursements. Prices, schedules, and CME credits subject to change without notice.

A 5% discount on course registration applies to individuals from the same facility that register for the same course and date at the same time and pay with the same form of payment (one combined payment) when attending courses in St. Petersburg, FL. Not available when attending Combined courses. Cannot be combined with other course discounts/offers. Call us for details.

Live or On Demand Webinars are non-refundable after participants logs in to watch the webinar. On – Demand webinars are intended for single participant per webinar use, and as such security settings only permit access to one computer per webinar purchase. For multiple participant registration please call Gulfcoast Ultrasound Institute.

Credit card refunds, when in accordance to the terms above, will only be credited to the **same credit card** used to place the order (*no exceptions*), LESS any credit card processing/transaction fees inc

Live Training Courses: www.gcus.com/courses

Gulfcoast Ultrasound Institute offers regularly scheduled live training courses. These programs are offered throughout the year and are taught by leading industry experts. During hands-on programs, the ratio of participants to instructors does not to exceed 3:1 to ensure the best training experience possible. Due to this, class size is limited based on subject matter. Please call 727.363.4500 to confirm space availability for groups prior to submitting a purchase order. If a program is sold out it will be listed on our website www.gcus.com.

Discount: There is an early registration discount for orders received 21 days or more prior to a course start date. (Listed in the price list below as “Advanced Registration”)

Cancellations:

A full registration refund will be given if cancellation is received more than 30 days prior to a scheduled program/webinar. Registrations received 14-30 days prior to a program start date are non-refundable, and are limited to a one-time transfer restricted to the same person for the next identical program on the Gulfcoast Ultrasound Institute schedule. A \$150.00 transfer fee plus any change in program tuition will apply. No refunds or transfers will be allowed less than 14 days to a program start date. In the event a program is re-scheduled or cancelled, pre-paid attendees will be given the choice of transferring to another program or having the tuition refunded in full (if program is cancelled due to Acts of God, only transfers to another program will be offered). Gulfcoast Ultrasound will not be responsible for any travel and/or lodging reimbursements. Prices, schedules, and CME credits subject to change without notice.

Registering for a course through GSA:

The Courses listed in the GSA catalog are for that general course topic, please visit www.gcus.com or the web address listed in the GSA Catalog to see the specific dates that course is offered.

Step 1: Place purchase order with Gulfcoast Ultrasound Institute (include: point of contact to obtain participant information, course code of the specific date course)

Step 2: Gulfcoast Ultrasound Institute will process the registration and request additional personal information from all course attendees

Step 3: A confirmation packet will be sent to the attendees including all information about the course, travel information, and information about things to do in the surrounding area.

Step 4: Attend the program and receive your CME Certificate upon completion.

2020 GSA Price List

Course	Course Title	Detailed Description	Course Length	Min Students	Max Students	Commercial (Advanced Registration)	GSA Federal Customer Price (Advanced Registration)
A-	Introduction to Abdominal and Primary Care Ultrasound	<p>(Live Course held in Saint Petersburg, FL) Introduction to Abdominal & Primary Care Ultrasound Training Course is taught by leading abdominal and primary care ultrasound experts and covers abdominal, trauma, thyroid, scrotal, and soft-tissue applications with a 3:1 faculty to participant hands-on scan ratio, and is specifically designed for physicians, sonographers and other medical professionals who need abdominal and primary care ultrasound training. GCUS offers three (3) day abdominal and primary care ultrasound courses at our facility in St. Petersburg, FL that includes interactive case presentations.</p> <p>Topics Imaging Fundamentals Abdominal Anatomy/Scan Techniques Abdominal Aorta Liver Sonography & Pathology Gallbladder & Biliary Tree Sonography & Pathology Spleen, Pancreas, and Renal Scrotal / Testicular Evaluation of the Appendix & GI Tract Thyroid EFAST Exam, Soft Tissue & MSK Applications Interactive Case Studies</p>	3 Days	1	30	\$1,940	\$1,784.80
AES-	Ultrasound-Guided Regional Anesthesia	<p>(Live Course held in Saint Petersburg, FL) The Ultrasound Guided Regional Anesthesia Course is designed for medical professionals seeking to integrate ultrasound-guided regional anesthesia techniques for surgery, pain management, or procedural applications such as fracture reduction. This ultrasound training course incorporates comprehensive lectures, interactive case presentations, and extensive hands-on scanning featuring a 3:1 ratio with live models and inanimate phantoms.</p> <p>Topics Imaging Fundamentals (Pre Course Webinar) Indications & Applications for US-Guided Regional Anesthesia Upper Extremity Nerve Blocks: Interscalene Supraclavicular Infraclavicular Axillary Truncal Blocks: PECS I & II (Serratus Plane Block) SubCostal TAP (Transversus Abdominis Plane) Classical TAP Quadratus Lumborum (QL) Block Lower Extremity Nerve Blocks: Femoral Nerve Block Fascia Iliaca Block Saphenous/ Adductor Canal Block Sciatic (Popliteal & Subgluteal) Block Ankle Block Regional Anesthesia for Emergency Medicine Applications</p>	1 Day	1	30	\$995.00	\$915.40
C-	Introduction to Carotid Duplex/Color Flow Imaging	<p>(Live Course held in Saint Petersburg, FL) Introduction to Carotid Duplex/Color Flow Imaging Training Course is taught by leading vascular ultrasound experts, with a 3:1 faculty to participant hands-on scan ratio and is specifically designed for physicians, sonographers and other medical professionals who need carotid ultrasound training. GCUS offers three day carotid ultrasound courses at our facility in St. Petersburg, FL that includes 70+ interactive case presentations. The course is held at multiple dates throughout the year, making it the perfect course for both local participants and participants traveling to Florida. GCUS offers carotid ultrasound training as a stand alone three-day course, or as part of a week long vascular ultrasound training and CME program. In the week long vascular program, participants will learn ultrasound techniques for the entire vascular system.</p> <p>Topics Doppler & Color Fundamentals Carotid Anatomy & Physiology Normal Spectral Analysis Carotid Scan Protocol Disease Progression & Stenosis Assessment Carotid Imaging Pitfalls Interactive Case Studies Evaluation & Measurement of Intima-Media Thickness Carotid Abnormalities How to Structure a Report</p>	2 Days	1	30	\$1,645.00	\$1,513.40

CCU-	Introduction to Critical Care Ultrasound	<p>(Live Course held in Saint Petersburg, FL) Introduction to Critical Care Ultrasound Training Course provides participants a strong foundation to perform the core critical care ultrasound applications as outlined in the WINFOCUS and ACEP practice guidelines. These courses are taught by leading critical care ultrasound experts that incorporates comprehensive lectures and interactive case presentations featuring a 3:1 faculty to participant hands-on scan ratio with live models and phantoms, and is specifically designed for physicians, sonographers and other medical professionals who need critical care ultrasound training. GCUS offers two (2) day critical care ultrasound courses at our facility in St. Petersburg, FL. The course is held at multiple dates throughout the year, making it the perfect course for both local participants and participants traveling to Florida.</p> <p>Topics FREE: Pre-Course Webinar: Ultrasound Imaging Fundamentals Ultrasound Guided Vascular Access Abdominal Scanning Fundamentals FAST & E-FAST Exam Focused 2D Cardiac Exam (FATE) Biliary & Renal Colic Abdominal Aortic Aneurysm Evaluation of DVT Evaluation of Cardiac Arrest, Shock & Hypotension Ultrasound Guided Procedures: Pericardiocentesis, Paracentesis, Hemothorax, Lumbar Puncture, ET Interactive Case Studies Employee Training and Credentialing</p>	2 Days	1	30	\$1,695.00	\$1,559.40
ECD-	Introduction to Adult Echocardiography	<p>(Live Course held in Saint Petersburg, FL) Introduction to Adult Echocardiography Training Course is a five (5) day echocardiography course in St. Petersburg, FL that is taught by leading echocardiography experts and is designed to provide a strong foundation to perform and/or interpret adult cardiac ultrasound examinations. You will enjoy industry leading hands-on training with a 3:1 faculty to participant hands-on scan ratio with normal anatomy and pathologies that is specifically designed for physicians, sonographers and other medical professionals who need echocardiography training. The Introduction to Adult Echocardiography Training Course is held at multiple dates throughout the year, making it the perfect course for both local participants and participants traveling to our facility in St. Petersburg, Florida.</p> <p>Topics Imaging Fundamentals Anatomy of the Heart and EKG 2D Evaluation of Cardiac Anatomy: Parasternal, Apical, Subcostal, and Suprasternal Windows 2D Measurements and Normal Values Doppler Fundamentals Color Doppler: Evaluation sites & normal flow patterns Pulsed & Continuous Wave Doppler Mitral & Aortic Valves Cardiomyopathies Gross Anatomy Workshop Doppler Evaluation of MVD and AVD Right Heart Disease Coronary Heart Diseases Diastolic Function/Contrast Echocardiography Pericardial Disease & Cardiac Masses Live Scanning Demonstrations</p>	5 Days	1	30	\$2,770.00	\$2,548.40

EMNB-	Ultrasound Guided Nerve Blocks in Emergency Medicine	<p>(Live Course held in Saint Petersburg, FL) The Ultrasound Guided Nerve Blocks in Emergency Medicine course is designed for emergency medical professionals seeking to integrate ultrasound-guided nerve block techniques into their emergency or critical care practice. This ultrasound training course incorporates comprehensive lectures covering upper and lower extremity blocks, interactive case presentations, and extensive hands-on scanning, featuring a 3:1 ratio with live models and inanimate phantoms.</p> <p>Topics</p> <p>Overview of Needle Guidance Basics</p> <p>Indications & Applications for US-Guided Nerve Blocks: Procedural Pointers, Local Anesthetic Agent Choices</p> <p>Upper Extremity Ultrasound-Guided Nerve Blocks:</p> <p>Anatomic Territories</p> <p>Interscalene Block</p> <p>Supraclavicular Brachial Plexus Block</p> <p>Axillary Plexus Block</p> <p>Forearm Nerve Blocks</p> <p>Cervical Plexus Block</p> <p>Lower Extremity Ultrasound Guided Nerve Blocks: Anatomy, US Characteristics, Scanning & Injection Techniques</p> <p>Femoral Nerve</p> <p>SFAST</p> <p>Sciatic Nerve: Popliteal Blocks</p> <p>Ankle Blocks: Tibial Nerve, Deep Peroneal & Sural</p> <p>Miscellaneous Blocks:</p> <p>TAP Block</p> <p>PEC I, Pec II and Serratus Anterior Blocks</p> <p>Case Studies</p> <p>Billing & Coding</p> <p>Interactive Polling & Discussion</p>	1 Day	1	30	\$995.00	\$915.40
ER-	Introduction to Emergency Medicine Ultrasound	<p>(Live Course held in Saint Petersburg, FL) Introduction to Emergency Medicine Ultrasound Training Course provides participants a strong foundation to perform and/or interpret the core ultrasound applications in an emergency setting as outlined in the ACEP ultrasound practice guidelines. These courses are taught by leading emergency medicine ultrasound experts and are specifically designed for physicians, sonographers and other medical professionals who need emergency medicine ultrasound training. This course incorporates comprehensive lectures and interactive case presentations featuring a 3:1 faculty to participant hands-on scan ratio with live models and phantoms to maximize the participant's diagnostic and scanning skills. GCUS offers three (3) day emergency medicine ultrasound courses or as part of a week long emergency medicine & critical care ultrasound training and CME program at our facility in St. Petersburg, FL</p> <p>Topics</p> <p>Imaging Fundamentals</p> <p>OB-GYN Anatomy/Exam</p> <p>Ectopic Pregnancy</p> <p>OB Cases & Abortion</p> <p>Fundamentals of Needle Guidance</p> <p>Ultrasound-Guided Vascular Access</p> <p>Abdominal Scanning Fundamentals</p> <p>FAST & E-FAST Exam</p> <p>Focused 2D Cardiac Exam (FATE)</p> <p>Biliary & Renal Colic</p> <p>Abdominal Aortic Aneurysm</p> <p>Evaluation of DVT</p> <p>Evaluation of Cardiac Arrest and Shock & Hypotension</p> <p>Ultrasound Guided Procedures: Pericardiocentesis, Paracentesis, Hemothorax, Lumbar Puncture, ET</p> <p>Training and Credentialing</p>	3 Days	1	30	\$2,140.00	\$1,968.80

ERCA-	Advanced Emergency Medicine & Critical Care Ultrasound	<p>(Live Course held in Saint Petersburg, FL) Advanced Emergency Medicine and Critical Care Ultrasound Training Course is designed to build on the knowledge base of experienced emergency medicine and critical care ultrasound professionals using advanced ACEP/WINFOCUS ultrasound topics. These courses are taught by leading critical care ultrasound experts that incorporates comprehensive lectures and interactive case presentations featuring a 3:1 faculty to participant hands-on scan ratio with live models and phantoms. This course is specifically designed for physicians, sonographers and other medical professionals who need advanced emergency medicine & critical care ultrasound training. GCUS offers two (2) day advanced emergency medicine & critical care ultrasound courses at our facility in St. Petersburg, FL.</p> <p>Topics FREE Pre-Course Online Video: Focused Cardiac Ultrasound Sonography in Shock & Source of Sepsis (Gallbladder, Biliary Tree, Appendix, Bowel Obstruction, Peritonitis & Abscess, Pyelonephritis) Fluid Responsiveness in the Critically Ill Advanced Non-Cardiac Chest (Sinuses, Larynx, Trachea, Lung & Pleura) Ultrasound Guided Peripheral Vascular Access Interactive Case Studies CRITICAL CARE TRACK: 1. Cardiac Doppler & Focused Calculations 2. Echo Assessment of Cardiomyopathies & Heart Failure 3. Mitral Insufficiency & Complications 4. Guidelines for Appropriate Use of Ultrasonography by the Intensivist EMERGENCY MEDICINE TRACK: 1. Sonography of the Acute Scrotum 2. Advanced EM Applications (Evaluation of Soft Tissue for Abscess, Foreign Body Detection, MSK Applications, Evaluation of Bony Cortices, Ocular Emergencies) 3. Nerve Blocks in the ED (Forearm, Femoral, and Ankle Blocks)</p>	2 Days	1	30	\$1,695.00	\$1,559.40
M-	Introduction to Musculoskeletal Ultrasound	<p>(Live Course held in Saint Petersburg, FL) Introduction to Musculoskeletal Ultrasound Training Course provides participants a comprehensive introduction to musculoskeletal ultrasound. These courses are taught by leading musculoskeletal ultrasound experts that incorporates comprehensive lectures and interactive case presentations featuring a 3:1 faculty to participant hands-on scan ratio with live models and phantoms. These courses are specifically designed for physicians, sonographers and other medical professionals who need musculoskeletal ultrasound training. GCUS offers three (3) day introduction to musculoskeletal ultrasound courses at our facility in St. Petersburg, FL.</p> <p>Topics Shoulder Anatomy & Scanning Techniques Evaluation of Shoulder Pathology Elbow Anatomy & Scanning Techniques Evaluation of Elbow Pathology Ultrasound Guided Injection Techniques Wrist/Hand Anatomy & Scan Techniques Evaluation of Wrist/Hand Pathology Normal Evaluation of the Ankle/Foot & Pathology Knee Anatomy, Scanning Techniques, & Pathology Evaluation of the Hip</p>	3 Days	1	30	\$2,395.00	\$2,203.40
MA-	Advanced & Interventional Musculoskeletal Ultrasound	<p>(Live Course held in Saint Petersburg, FL) Advanced & Interventional Musculoskeletal Ultrasound Courses are taught by leading experts in the field of MSK ultrasound that incorporates comprehensive lectures and interactive case presentations featuring a 3:1 faculty to participant hands-on scanning with live models and human cadaveric specimens for advanced applications and ultrasound-guided procedures including (but not limited to) regenerative therapy. Learn the advanced and interventional musculoskeletal essentials at our facility in St. Petersburg, FL and build confidence in your advanced level MSK scanning and interpretation abilities.</p> <p>Topics MSK Ultrasound Guided Injection Techniques Adv. MSK Ultrasound-Guided Procedures in Rehabilitative Medicine Post-Operative Ultrasound: Shoulder, Knee & Beyond Indications for Ultrasound-Guided Nerve Blocks Challenging MSK Dilemmas: A Case Based Approach Advanced Peripheral Nerve Applications: Diagnosis & Treatment Options Advanced Foot, Ankle & Hip Ultrasound Evaluation of the Spine Interesting Case Presentations</p>	2 Days	1	30	\$2,885.00	\$2,654.20

MARM-	<p>(Live Course held in Saint Petersburg, FL) Advanced/Interventional MSK Ultrasound with Regenerative Medicine Track is designed to expand and update the participants' skills to integrate advanced MSK applications and ultrasound-guided regenerative medicine techniques into clinical practice. These courses are taught by leading musculoskeletal ultrasound experts that incorporates comprehensive evidence-based lectures and interactive case presentations featuring a 3:1 faculty to participant hands-on scan ratio with live models and human cadaveric specimens. Participants will also have the opportunity to observe live demonstrations of multiple regenerative medicine procedures (diagnosis and techniques) on various live patients with pathologies. These courses are specifically designed for physicians, sonographers and other medical professionals who need advanced/interventional musculoskeletal ultrasound training with a focus on regenerative medicine. GCUS offers two (2) day advanced/interventional MSK ultrasound with regenerative medicine track courses at our facility in St. Petersburg, FL</p> <p>Topics Biology and Evidence for Regenerative Substances -Dextrose Prolotherapy -Platelet Rich Plasma (PRP) -Bone Marrow Aspirate (BMA) -Lipoaspirate -Amniotic Membrane and Cells Essentials of Ultrasound-Guided Regenerative Medicine -Ultrasound-Guided Injection Techniques -Preparing Dextrose and PRP Injectables -Upper and Lower Extremity Regenerative Medicine Techniques -Post Procedure Protocols for Regenerative Medicine -Regulatory Guidelines and Billing/Coding for Regenerative Medicine Hands-On Workshops: Live Models Hands-On Workshops: Cadaver Lab – Needle -Guidance to Target Areas Hands-On Workshop: Cadaver lab – Bone Marrow and Lipoaspirate Techniques Live Patient Regenerative Medicine Demonstrations: Prolotherapy & PRP Utility of Dynamic Ultrasound Ultrasound Evaluation of the Spine</p> <p>Regenerative Medicine Musculoskeletal Ultrasound</p>		2 Days	1	30	\$3,565.00	\$3,279.80
MC-	<p>(Live Course held in Saint Petersburg, FL) Introduction to Musculoskeletal Ultrasound with Optional Interventional Cadaver Lab Training Course provides participants a comprehensive introduction to musculoskeletal ultrasound on topics based on AIUM practice guidelines. These courses are taught by leading musculoskeletal ultrasound experts that incorporates comprehensive lectures and interactive case presentations featuring a 3:1 faculty to participant hands-on scan ratio with live models, phantoms and human cadaver labs. Introduction to Musculoskeletal Ultrasound with Optional Interventional Cadaver Lab Training Courses are specifically designed for physicians, sonographers and other medical professionals who need musculoskeletal ultrasound training. GCUS offers three (3) day introduction to musculoskeletal ultrasound with optional interventional cadaver lab courses at our facility in St. Petersburg, FL.</p> <p>Topics Shoulder Anatomy & Scanning Techniques Evaluation of Shoulder Pathology Elbow Anatomy & Scanning Techniques Evaluation of Elbow Pathology Ultrasound Guided Injection Techniques Wrist/Hand Anatomy & Scan Techniques Evaluation of Wrist/Hand Pathology Normal Evaluation of the Ankle/Foot & Pathology Knee Anatomy, Scanning Techniques & Pathology Evaluation of the Hip Injection Techniques in Human Cadaver Lab</p> <p>Introduction to Musculoskeletal Ultrasound with Optional Interventional Cadaver Lab</p>		3 Days	1	301	\$3,890.00	\$3,578.80
OE-	<p>(Live Course held in Saint Petersburg, FL) Introduction to OB-GYN Ultrasound Training Course is taught by leading OB/GYN ultrasound experts and covers transabdominal and endovaginal scan techniques, as well as OB applications with a 3:1 faculty to participant hands-on scan ratio, and is specifically designed for physicians, sonographers and other medical professionals who need OB/GYN ultrasound training. GCUS offers two (2) day OB/GYN ultrasound courses at our facility in St. Petersburg, FL that includes interactive case presentations.</p> <p>Topics Imaging Fundamentals GYN Anatomy Scan Protocol (TAS & TV) GYN pathology / Case Studies First Trimester Ultrasound & Case Studies Fetal Survey, Biometry and BPP Placenta & Multiple Gestation Fetal Abnormalities</p> <p>Introduction to OB/GYN Ultrasound</p>		2 Days	1	30	\$1,975.00	\$1,817.00

P-	<p>Introduction to Peripheral Vascular Duplex/Color Flow Imaging</p>	<p>(Live Course held in Saint Petersburg, FL) Introduction to Peripheral Vascular Duplex/Color Flow Imaging Training Course is taught by leading vascular ultrasound experts, with a 3:1 faculty to participant hands-on scan ratio and is specifically designed for physicians, sonographers and other medical professionals who need a strong foundation to begin performing and/or interpreting upper & lower extremity peripheral arterial and venous ultrasound examinations. GCUS offers two day peripheral vascular ultrasound courses at our facility in St. Petersburg, FL that includes a review of 65+ peripheral vascular ultrasound examinations.</p> <p>Topics Venous Anatomy, Scan Techniques & Normal Characteristics Duplex / Color Evaluation of LE, UE DVT Evaluation of Venous Insufficiency Duplex / Color Evaluation for Venous Ablation Procedures Types of Vein Ablation Procedures Pre-Procedure Mapping Post-procedure Mapping LE Arterial Anatomy & Physiology Clinical Exam & Indirect Testing Direct Testing & Duplex Scanning Live Demo: Arterial Duplex of Lower Arterial Disease</p>	2 Days	1	30	\$1,645.00	\$1,513.40
UGVA-	<p>Ultrasound Guided Vascular Access</p>	<p>(Live Course held in Saint Petersburg, FL) Ultrasound Guided Vascular Access Training Course provides participants a strong foundation to perform central and peripheral line techniques and approach in an emergency setting. These courses are taught by leading emergency medicine ultrasound experts that incorporates comprehensive lectures and interactive case presentations featuring a 3:1 faculty to participant hands-on scan ratio with both live models (anatomy) and inanimate phantoms (interventional techniques). This course is specifically designed for physicians, sonographers and other medical professionals who need ultrasound-guided vascular access (UGVA) training in an emergency setting. GCUS offers one (1) day ultrasound-guided vascular access courses at our facility in St. Petersburg, FL.</p> <p>Topics Ultrasound Imaging Fundamentals Fundamentals of UG Vascular Access “Direct” vs. “Indirect” Techniques “In-plane” vs. “Out-of-plane” Techniques Ultrasound Guided Central Line Placement Principles of Vessel Differentiation Internal Jugular & Axillary/Subclavian Approach Femoral, Antecubital Vein Access Additional Access Sites & Comments on the Pediatric Patient Clinical Case Review</p>	1 Day	1	30	\$990.00	\$910.80