

# 2023 CPT Reimbursement Reference Guide

### **Table of Contents**

### (Click on your specialty to jump to that page)

COVID-19	1-3
Anesthesiology	4
Ultrasound Guidance of Regional Anesthesia in the ASC	5
Echocardiograph	6
Emergency Medicine	7
Endocrinology	
Intensive Care Unit	9
Musculoskeletal Applications	10-11
Obstetrics and Gynecology	12-13
Pain Management	14
Primary Care	15-16
Pulmonary Medicine	
Surgery	
Vascular Access	20
Vascular Surgery	21-22

# Ultrasound Use in Caring for COVID-19 Patients

Organ System Evaluation	COVID-19 Complications	Ultrasound Application	CPT Code	Descriptor	2023 Medicare Reimbursement for a Physician	2023 Medicare Reimbursement for Hospital Outpatient Setting, including ER*
Abdomen	Hepatitis	Assessment for hepatomegaly	76705	Ultrasound, abdominal, real time with image documentation; limited	\$28.47	\$106.88
	Kidney Injury	Renal Resistive Index Evaluate free fluid in the intraperitoneal space	76775	Ultrasound, retroperitoneal (e.g. renal, aorta, nodes) real time with image documentation; limited	\$27.79	\$106.88
Arterial Line Placement	Difficulty with arterial access	Safe and efficient line placement with a high rate of first-pass success	+76937	Ultrasound guidance for vascular access requiring ultrasound evaluation of potential access sites, documentation of selected vessel patency, concurrent real- time ultrasound visualization of vascular needle entry with permanent recording and reporting (list separately in addition to code for primary procedure)	\$14.23	Packaged, no separate payment
Blood Vessels	Deep Vein Thrombosis	Direct clot visualization of upper and lower Extremities	93925	Duplex scan of lower extremity arteries or arterial bypass grafts; complete bilateral study	\$37.28	\$233.52
		Compressibility of veins	93926	Duplex scan of lower extremity arteries or arterial bypass grafts; unilateral or limited study	\$22.70	\$106.88
			93970	Duplex scan of extremity veins including responses to compression and other maneuvers; complete bilateral study	\$33.21	\$233.52
			93971	Duplex scan of extremity veins including responses to compression and other maneuvers; unilateral or limited study	\$21.35	\$106.88
Brain	Ischemic Stroke	Transcranial Doppler	93886	Transcranial Doppler study or the intracranial arteries; complete study	\$45.41	\$233.52
	Hemorrhagic Stroke	Intracranial pressure assessment using optic nerve sheath diameter	93888	Transcranial Doppler study or the intracranial arteries; limited study	\$25.08	\$106.88

			76512	Ophthalmic ultrasound, diagnostic; B-scan (with or without superimposed non- quantitative A-scan)	\$30.50	\$106.88
Cardiac	Myocarditis	Cardiac ejection fraction	93308	Echocardiography, transthoracic, real-time with image documentation (2D), includes M-mode recording, when performed, follow-up or limited study	\$24.74	\$233.52
	Pericarditis	Pericardial effusion	+93321	Doppler echocardiography, pulsed wave and/or continuous wave with spectral display; follow- up or limited study (list separately in addition to CPT code 93308, if performed)	\$7.12	Packaged, no separate payment
	Myopericarditis Myocardial Infarction Cardiac Tamponade Pulmonary Embolism	Regional wall motion abnormalities Right/left ventricular function	+93325	Doppler echocardiography, color flow velocity mapping (list separately in addition to CPT code 93308, if performed)	\$3.05	Packaged, no separate payment
Central Venous Catheterization	latrogenic pneumothorax, hematomas, carotid artery puncture, central- line associated blood vessel complications	Safer and faster CVC placement, confirmation of accurate placement, lower rate of complications compared to landmark techniques, reduced infection risk	36556	Insertion of non-tunneled centrally inserted central venous catheter; age 5 years or older	\$84.04	\$2,978.97
Endotracheal Tube Placement	Intubation Confirmation	Visualization of ETT and bilateral lung sliding to confirm	76604	Ultrasound, chest (includes mediastinum), real time with image documentation	\$27.79	\$106.88
Hemodynamics	Hypovolemia	Diagnose type of shock	93308	Echocardiography, transthoracic, real-time with image documentation (2D), includes M-mode recording, when performed, follow-up or limited study	\$24.74	\$233.52
	Septic Shock	Evaluate intravascular volume	+93321	Doppler echocardiography, pulsed wave and/or continuous	\$7.12	Packaged, no separate payment
		status and fluid responsiveness		wave with spectral display; follow-up or limited study (list separately in addition to CPT code 93308, if performed)		
		Inferior vena cava collapsibility	+93325	Doppler echocardiography, color flow velocity mapping (list separately in addition to CPT code 93308, if performed)	\$3.05	Packaged, no separate payment
		Respiratory variation on Doppler flow across left ventricular outflow tract/peripheral arteries	76604	Ultrasound, chest (includes mediastinum), real time with image documentation	\$27.79	\$106.88
			76775	Ultrasound, retroperitoneal (e.g. renal, aorta, nodes) real time with image documentation; limited	\$27.79	\$106.88

Lung	COVID Viral Pneumonia Acute Respiratory Distress Syndrome Pneumothorax Pleural Effusion	Identification of pulmonary edema (B-lines) Subpleural consolidations Pleural effusions Lung sliding	76604	Ultrasound, chest (includes mediastinum), real time with image documentation	\$27.79	\$106.88
Paracentesis	Bleeding complications	Reduced risk for bleeding complications, compared to landmark techniques	49083	Abdominal paracentesis (diagnostic or therapeutic); with imaging guidance	\$105.73	\$825.51
Pericardiocentesis	Direct needle damage to the heart	Direct visualization of needle and guide wire to safely place catheter in pericardial space	33016	Pericardiocentesis, including imaging guidance, when performed	\$232.47	\$1,487.85
Surgical Procedures	General anesthesia requires intubation and aerosolization of Coronavirus	Surgical procedures can be done with ultrasound-guided regional anesthesia and decrease aerosolization exposure risk to health care staff	Various nerve block codes			
Thoracentesis	Pneumothorax, increased length of stay and higher costs	Lower risk of lung puncture as compared to landmark techniques	32555	Thoracentesis, needle or catheter, aspiration of the pleural space; with imaging guidance	\$108.78	\$578.50

### CPT Reimbursement Reference Anesthesiology

		2023 Medicare Physician Fee Schedule — National Average*			2023 Hospital Outpatient Prospective Payment System (OPPS)†	
CPT Code	CPT Code Descriptor	Global Payment	Professional Payment	Technical Payment	APC Code	APC Payment
76942	Ultrasonic guidance for needle placement (e.g., biopsy, aspiration injection, localization device), imaging supervision and interpretation	\$58.96	\$30.50	\$28.47	Packaged Service	No Payment
+76937	Ultrasonic guidance for vascular access requiring ultrasound evaluation of potential access sites, documentation of selected vessel patency, concurrent realtime ultrasound visualization of vascular needle entry, with permanent recording and reporting	\$39.99	\$14.23	\$25.75	Packaged Service	No Payment
93308	Echocardiography, transthoracic, real time with image documentation (2D) includes M-mode recording; when performed, follow up or limited study	\$99.63	\$24.74	\$74.89	5523	\$233.52
+93321	Doppler Echocardiography, pulsed wave and/or continuous wave with spectral display (List separately in addition to codes for 2D echocardiographic imaging); follow up or limited study	\$25.42	\$7.12	\$18.30	Packaged Service	No Payment
+93325	Doppler echocardiography color flow velocity mapping (List separately in addition to codes for echocardiography)	\$23.72	\$3.05	\$20.67	Packaged Service	No Payment

CPT Code	CPT Code Descriptor	Non-Facility Payment	Facility Payment	APC Code	APC Payment
64405	Injection, anesthetic agent; occipital nerve	\$75.91	\$53.20	5441	\$271.89
64415	Injection, anesthetic agent; brachial plexus, single	\$136.57	\$63.47	5443	\$852.18
64417	Injection, anesthetic agent; axillary nerve	\$162.32	\$63.37	5443	\$852.18
64418	Injection, anesthetic agent; suprascapular nerve	\$88.11	\$55.91	5442	\$644.34
64420	Injection, anesthetic agent; intercostal nerve, single	\$98.61	\$58.62	5442	\$644.34
64421	Injection, anesthetic agent; intercostal nerves, multiple, regional block	\$33.21	\$24.40	5443	\$852.18
64425	Injection, anesthetic agent; ilioinguinal, iliohypogastric nerves	\$112.17	\$54.90	5442	\$644.34
64445	Injection, anesthetic agent; sciatic nerve, single	\$163.34	\$73.54	5442	\$644.34
64446	Nerve block injection, sciatic continuous infusion	N/A	\$76.59	5442	\$852.18
64447	Injection, anesthetic agent; femoral nerve, single	\$117.93	\$63.03	5442	\$644.34
64448	Nerve block injection, femoral continuous infusion	N/A	\$72.18	5443	\$852.18
64450	Nerve block injection, other peripheral nerve or branch	\$75.91	\$42.02	5442	\$644.34

# Ultrasound Guidance of Regional Anesthesia in the ASC

		2023 Medicare Physician Fee Schedule – National Average*	2023 Hospital Outpatient Prospective Payment System for ASC (0PPS)†		
CPT Code	CPT Code Descriptor	Professional Payment	APC Code	APC Payment	
76942	Ultrasonic guidance for needle placement (e.g., biopsy, aspiration, injection localization device), imaging supervision and interpretation	\$30.50	Packaged Service	No Payment	

		2023 Medicare Physician Fee Schedule - National Average*	2023 Hospital Outpatient Prospective Payment System (OPPS) for ASC†
CPT Code	CPT Code Descriptor	Physician at Facility Payment	ASC Payment
64415	Injection, anesthetic agent; brachial plexus, single	\$69.47	\$443.67
64417	Injection, anesthetic agent; axillary nerve	\$63.37	\$443.67
64418	Injection, anesthetic agent; suprascapular nerve	\$55.91	\$46.76
64420	Injection, anesthetic agent; intercostal nerve, single	\$58.62	\$335.48
64421	Injection, anesthetic agent; intercostal nerves, multiple, regional block	\$24.40	\$443.67
64425	Injection, anesthetic agent; ilioinguinal, iliohypogastric nerves	\$54.90	\$74.89
64445	Injection, anesthetic agent; sciatic nerve, single	\$73.54	\$110.47
64446	Nerve block injection, sciatic continuous infusion	\$76.59	\$443.67
64447	Injection, anesthetic agent; femoral nerve, single	\$63.03	\$68.79
64448	Nerve block injection, femoral continuous infusion	\$72.18	\$583.87
64450	Nerve block injection, other peripheral nerve	\$42.02	\$47.78

# Echocardiograph

			re Physician Fe ational Averag	2023 Hospital Outpatient Prospective Payment System (OPPS)†		
CPT Code	CPT Code Descriptor	Global Payment	Professional Payment	Technical Payment	APC Code	APC Payment
93306	Echocardiography, transthoracic, real time with image documentation (2D) includes M-mode recording when performed; complete, with spectral Doppler and color flow Doppler.	\$198.58	\$68.11	\$130.47	5524	\$503.13
93307	Echocardiography, transthoracic, real time with image documentation (2D) includes M-mode recording when performed; complete, without spectral Doppler or color flow Doppler.	\$138.60	\$43.38	\$95.22	5523	\$233.52
93308	Echocardiography, transthoracic, real time with image documentation (2D) includes M-mode recording when performed; follow up or limited	\$99.63	\$24.74	\$74.89	5523	\$233.52
93303	Transthoracic echocardiography for congenital cardiac anomalies, complete	\$223.32	\$61.00	\$162.32	5524	\$503.13
93304	Transthoracic echocardiography for congenital cardiac anomalies, follow-up or limited	\$157.58	\$35.92	\$121.66	5524	\$503.13
93350	Echocardiography, transthoracic, real-time with image documentation (2D, with or without M- mode recording), during rest and cardiovascular stress test using treadmill, bicycle exercise and/or pharmacologically induced stress, with interpretation and report	\$187.74	\$68.11	\$119.62	5524	\$503.13
93015	Cardiovascular stress test using maximal or submaximal treadmill or bicycle exercise, continuous electrocardiographic monitoring, and/or pharmacological stress; with physician supervision, with interpretation and report.	Office-based Payment \$125.38	NA	NA	5524	\$503.13
+93320	Doppler Echocardiography, pulsed wave and/or continuous wave with spectral display (List separately in addition to codes for 2D echocardiographic imaging); complete.	\$51.17	\$17.62	\$33.55	Packaged Service	No Payment
+93321	Doppler Echocardiography, pulsed wave and/or continuous wave with spectral display (List separately in addition to codes for 2D echocardiographic imaging); follow up or limited.	\$25.42	\$7.12	\$18.30	Packaged Service	No Payment
+93325	Doppler echocardiography color flow velocity mapping (List separately in addition to codes for echocardiography)	\$23.72	\$3.05	\$20.67	Packaged Service	No Payment

### **Emergency Medicine**

		2023 Medicare Physician Fee Schedule - National Average*	2023 H Outpatient I Payment Sys	Prospective
CPT Code	CPT Code Descriptor	Professional Payment	APC Code	APC Payment
76604	Ultrasound, chest, (includes mediastinum) real time with image documentation.	\$27.79	5522	\$106.88
76705	Ultrasound, abdominal, real time with image documentation; limited (e.g., single organ, quadrant, follow-up)	\$28.47	5522	\$106.88
76775	Ultrasound retroperitoneal (e.g., renal, aorta, nodes), real time with image documentation; limited	\$27.79	5522	\$106.88
76815	Ultrasound, pregnant uterus, real time with image documentation, limited (e.g., fetal heart beat, placental location, fetal position and/or qualitative amniotic fluid volume), one or more fetuses	\$31.52	5522	\$106.88
76817	Ultrasound, pregnant uterus, real time with image documentation, transvaginal	\$36.26	5522	\$106.88
76830	Ultrasound, transvaginal	\$33.55	5522	\$106.88
76857	Ultrasound, pelvic (non-obstetric), or real time with image documentation; limited or follow-up (e.g., for follicles)	\$23.72	5522	\$106.88
+76937	Ultrasonic guidance for vascular access requiring ultrasound evaluation of potential access sites, documentation of selected vessel patency, concurrent real time ultrasound visualization of vascular needle entry, with permanent recording and reporting	\$14.23	Packaged Service	No Separate Payment
76942	Ultrasonic guidance for needle placement (e.g., biopsy, aspiration, injection localization device), imaging supervision and interpretation	\$30.50	Packaged Service	No Separate Payment
93308	Echocardiography, transthoracic, real time with image documentation (2D)	\$24.74	5523	\$233.52

# Endocrinology

		2023 Medicare Physician Fee Schedule – National Average*				
CPT Code	CPT Code Descriptor	Global Payment	Professional Payment	Technical Payment	APC Code	APC Payment
76536	Ultrasound, soft tissues of head and neck (e.g. thyroid, parathyroid, parotid), real time with image documentation	\$113.52	\$27.45	\$86.07	5522	\$106.88
76942	Ultrasonic guidance for needle placement (e.g., biopsy, aspiration, injection, localization device), imaging supervision and interpretation	\$58.96	\$30.50	\$28.47	Packaged Service	No Separate Payment

		2023 Medicare Outpatient Physician Fee Schedule - National Average*		2023 Ho Prospective System (C	Payment
CPT Code	CPT Code Descriptor	Non-Facility Payment	Facility Payment	APC Code	APC Payment
10005	Fine needle aspiration biopsy; including ultrasound guidance; first lesion	\$137.92	\$73.87	5071	\$648.97
+10006	Fine needle aspiration biopsy, including ultrasound guidance; each additional lesion (List separately in addition to code for primary procedure, e.g. CPT code 10005)	\$60.66	\$50.15	Packaged Service	No Separate Payment
60100	Biopsy, thyroid, percutaneous core needle	\$111.83	\$77.26	5071	\$648.97

### Ultrasound Use in ICU/CCU

CPT Code	Descriptor	2023 Medicare Physician Fee Schedule - National Average* Professional Payment
75989	Radiological guidance (ie, fluoroscopy, ultrasound or computed tomography), for percutaneous drainage (eg, abscess, specimen collection), with placement of catheter, radiological supervision and interpretation	\$55.58
76604	Ultrasound, chest, real time with image documentation	\$27.79
76705	Ultrasound, abdominal, real time with image documentation; limited	\$28.47
76775	Ultrasound, retroperitoneal (e.g., renal, aorta, nodes), real time with image documentation; limited	\$27.79
+ 76937	Ultrasound guidance for vascular access requiring ultrasound evaluation of potential access sites, documentation of selected vessel patency, concurrent real-time ultrasound visualization of vascular needle entry, with permanent recording and reporting	\$14.23
76942	Ultrasonic guidance for needle placement (e.g., biopsy, aspiration, injection, localization device), imaging supervision and interpretation	\$30.50
93303	Transthoracic echocardiography for congenital cardiac anomalies; complete	\$61.00
93304	Transthoracic echocardiography for congenital cardiac anomalies; follow-up or limited study	\$35.92
93306	Echocardiography, transthoracic, real time with image documentation (2D) includes M-mode recording when performed; complete, with spectral Doppler and color flow Doppler.	\$68.11
93307	Echocardiography, transthoracic, real time with image documentation (2D) includes M-mode recording when performed; complete, without spectral Doppler or color flow Doppler.	\$43.38

93308	Echocardiography, transthoracic, real-time with image documentation (2D) includes M- mode recording when performed; follow-up or limited study	\$24.74
93312	Echocardiography, transesophageal, real time with image documentation (2D) with or without M-mode recording; including probe placement, image acquisition, interpretation and report	\$105.73
93313	Echocardiography, transesophageal, real time with image documentation (2D) with or without M-mode recording; placement of transesophageal probe only	\$11.18
93314	Echocardiography, transesophageal, real time with image documentation (2D) with or without M-mode recording; image acquisition, interpretation and report only	\$89.12
+ 93320	Doppler echocardiography, pulsed wave and/or continuous wave with spectral display; complete	\$17.62
+ 93321	Doppler echocardiography, pulsed wave and/or continuous wave with spectral display; follow- up or limited study	\$7.12
+ 93325	Doppler echocardiography color flow velocity mapping	\$3.05
93971	Duplex scan of extremity veins including responses to compression and other maneuvers; unilateral or limited study	\$21.35

### CPT Reimbursement Reference Musculoskeletal Applications

### **Ultrasound Services**

		2023 Medicare Physician Fee Schedule – National Average*			Outpatient Paymen	ospital Prospective t System PS)†
CPT Code	CPT Code Descriptor	Global Payment	Professional Payment	Technical Payment	APC Code	APC Payment
76881	Ultrasound, complete joint (ie, joint space and periarticular soft tissue structure(s)) real-time with image documentation	\$54.56	\$43.38	\$11.18	5522	\$106.88
76882	Ultrasound, limited, joint or other nonvascular extremity structure(s) (eg, joint space, peri- articular tendon(s), muscle(s), nerve(s), other soft tissue structure(s), or soft tissue mass[es]) real-time with image documentation	\$42.70	\$33.21	\$9.48	5522	\$106.88
76942	Ultrasonic guidance for needle placement (e.g., biopsy, aspiration, injection, localization device), imaging supervision and interpretation	\$58.96	\$30.50	\$28.47	Packaged Service	No Separate Payment

### Procedures that may be ultrasound guided (report CPT Code 76942 in addition)

		2023 Medicare Physician Fee Schedule - National Average*		2023 Hospital Outpatient Prospective Payment System (OPPS)†	
CPT Code	CPT Code Descriptor	Non-Facility Payment	Facility Payment	APC Code	APC Payment
20526	Injection, therapeutic (eg local anesthetic, corticosteroid), carpal tunnel	\$83.36	\$57.61	5441	\$271.89
20527	Injection, enzyme (eg collagenase) palmar fascial cord (Dupuytren's cord) post enzyme injection	\$89.12	\$66.42	5441	\$271.89
20550	Injection(s) single tendon sheath, or ligament, aponeurosis (eg plantar "fascia")	\$58.62	\$39.31	5441	\$271.89
20551	Injection(s) single tendon sheath, or ligament, aponeurosis (eg plantar "fascia") single tendon origin/insertion	\$58.62	\$39.31	5441	\$271.89
20552	Injection(s), single to multiple trigger point(s) one or two muscle(s)	\$53.54	\$37.28	5441	\$271.89
20553	Injection(s), single to multiple trigger point(s) three or more muscle(s)	\$62.01	\$42.70	5441	\$271.89
20612	Aspiration and/or injection of ganglion(s) cyst any location	\$65.06	\$41.34	5441	\$271.89

The information provided above is intended to assist providers in determining the correct codes for ultrasound reimbursement purposes. The charts above contain payment information that is based on the national unadjusted Medicare physician fee schedule for the medical services discussed, as obtained from the American Medical Association in April 2023. Payment will vary by region. Clarius Mobile Health disclaims any responsibility to update the information provided. It is the provider's responsibility to determine and submit appropriate codes, modifiers, and claims for the services rendered. Before filing any claims, providers should verify current requirements and policies with the applicable payer. Clarius Mobile Health makes no guarantees concerning reimbursement or coverage. A provider should not rely on any information provided by Clarius Mobile Health in submitting any claim for payment, without confirming that information with an authoritative source.

### Procedures that include ultrasound guidance (Do <u>NOT</u> report CPT Code 76942 in addition)

		2023 Medicare Physician Fee Schedule - National Average*		Outpatient Paymer	2023 Hospital patient Prospective Payment System (OPPS)†	
CPT Code	CPT Code Descriptor	Non-Facility Payment	Facility Payment	APC Code	APC Payment	
10005	Fine needle aspiration biopsy; including ultrasound guidance; first lesion	\$137.92	\$73.87	5071	\$648.97	
10006	Fine needle aspiration biopsy, including ultrasound guidance; each additional lesion (List separately in addition to code for primary procedure, e.g. CPT code 10005)	\$60.66	\$50.15	Packaged Service	No Separate Payment	
20604	Arthrocentesis, aspiration and/or injection; small joint or bursa (e.g., fingers, toes) with ultrasound guidance, with permanent recording and reporting	\$83.36	\$46.09	5441	\$271.89	
20606	Arthrocentesis, aspiration and/or injection; intermediate joint or bursa (e.g., temporomandibular, acromioclavicular, wrist, elbow or ankle, olecranon bursa) with ultrasound guidance, with permanent recording and reporting	\$90.48	\$52.19	5442	\$644.34	
20611	Arthrocentesis, aspiration and/or injection; major joint or bursa (e.g. shoulder, hip, knee joint, subacromial bursa) with ultrasound guidance, with permanent recording and reporting	\$101.32	\$60.32	5441	\$271.89	

# Obstetrics and Gynecology

		2023 Medicare Physician Fee Schedule — National Average*			2023 Hospital Outpatient Prospective Payment System (OPPS)†		
CPT Code	CPT Code Descriptor	Global Payment	Professional Payment	Technical Payment	APC Code	APC Payment	
Obstetrical							
76801	Ultrasound, pregnant uterus, real time with image documentation, fetal and maternal evaluation, first trimester (<14 weeks O days), trans abdominal approach; single or first gestation	\$119.96	\$47.44	\$72.52	5522	\$106.88	
+76802	each additional gestation (List separately in addition to code for primary procedure)	\$62.01	\$40.33	\$21.69	Packaged Service	No Separate Payment	
76805	Ultrasound, pregnant uterus, real time with image documentation, fetal and maternal evaluation, after first trimester (> or = 14 weeks, 0 days), trans abdominal approach; single or first gestation	\$138.26	\$47.78	\$90.48	5522	\$106.88	
+76810	each additional gestation (List separately in addition to code for primary procedure)	\$89.80	\$47.44	\$42.36	Packaged Service	No Separate Payment	
76811	Ultrasound, pregnant uterus, real time with image documentation, fetal and maternal evaluation plus detailed fetal anatomic examination, trans abdominal approach; single or first gestation	\$178.59	\$90.82	\$87.77	5523	\$233.52	
+76812	each additional gestation (List separately in addition to code for primary procedure)	\$194.85	\$85.06	\$109.79	Packaged Service	No Separate Payment	
76813	Ultrasound, pregnant uterus, real time with image documentation, first trimester fetal nuchal translucency measurement, trans abdominal or transvaginal approach; single or first gestation	\$119.28	\$56.93	\$62.35	5522	\$106.88	
+76814	each additional gestation (List separately in addition to code for primary procedure.)	\$75.91	\$47.10	\$28.80	Packaged Service	No Separate Payment	
76815	Ultrasound, pregnant uterus, real time with image documentation, limited (e.g., fetal heart beat, placental location, fetal position and/or qualitative amniotic fluid volume), one or more fetuses	\$83.02	\$31.52	\$51.51	5522	\$106.88	
76816	Ultrasound, pregnant uterus, real time with image documentation, follow-up (e.g., revaluation of fetal size by measuring standard growth parameters and amniotic fluid volume, re-evaluation of organ system(s) suspected or confirmed to be abnormal on a previous scan), trans abdominal approach, per fetus	\$111.49	\$40.66	\$70.82	5522	\$106.88	

The information provided above is intended to assist providers in determining the correct codes for ultrasound reimbursement purposes. The charts above contain payment information that is based on the national unadjusted Medicare physician fee schedule for the medical services discussed, as obtained from the American Medical Association in April 2023. Payment will vary by region. Clarius Mobile Health disclaims any responsibility to update the information provided. It is the provider's responsibility to determine and submit appropriate codes, modifiers, and claims for the services rendered. Before filing any claims, providers should verify current requirements and policies with the applicable payer. Clarius Mobile Health makes no guarantees concerning reimbursement or coverage. A provider should not rely on any information provided by Clarius Mobile Health in submitting any claim for payment, without confirming that information with an authoritative source.

		2023 Medicare Physician Fee Schedule — National Average*			Prospective Paymen System (OPPS)†		
CPT Code	CPT Code Descriptor	Global Payment	Professional Payment	Technical Payment	APC Code	APC Payment	
Obstetrical							
76817	Ultrasound, pregnant uterus, real time with image documentation, transvaginal	\$94.55	\$36.26	\$58.29	5522	\$106.88	
76818	Fetal biophysical profile; with non-stress testing	\$118.61	\$50.83	\$67.77	5522	\$106.88	
76819	Fetal biophysical profile; without non-stress testing	\$85.40	\$36.60	\$48.80	5522	\$106.88	
76820	Doppler velocimetry, fetal, umbilical artery	\$45.41	\$23.72	\$21.69	5522	\$106.88	
Non-Obstet	rical	1			1		
76830	Ultrasound, transvaginal	\$122.33	\$33.51	\$88.78	5522	\$106.88	
76831	Hysterosonography, with or without color flow Doppler	\$118.61	\$34.56	\$84.04	5523	\$106.88	
76856	Ultrasound, pelvic (non-obstetric), real time with image documentation; complete	\$107.76	\$33.21	\$74.55	5522	\$106.88	
76857	limited or follow-up (e.g., for follicles)	\$49.48	\$23.72	\$25.75	5522	\$106.88	
Procedure (	Guidance						
76941	Ultrasonic guidance for intrauterine fetal transfusion or cordocentesis, imaging supervision and interpretation	No Payment	\$64.39	No Payment	Packaged Service	No Separate Payment	
76942	Ultrasonic guidance for needle placement (e.g., biopsy, aspiration, injection, localization device), imaging supervision and interpretation	\$58.96	\$30.50	\$28.47	Packaged Service	No Separate Payment	
76945	Ultrasonic guidance for chorionic villus sampling, imaging supervision and interpretation	No Payment	\$31.85	No Payment	Packaged Service	No Separate Payment	
76946	Ultrasonic guidance for amniocentesis, imaging supervision and interpretation	\$33.21	\$18.30	\$14.91	Packaged Service	No Separate Payment	
76948	Ultrasonic guidance for aspiration of ova, imaging supervision and interpretation	\$81.67	\$31.85	\$49.81	Packaged Service	No Separate Payment	

The information provided above is intended to assist providers in determining the correct codes for ultrasound reimbursement purposes. The charts above contain payment information that is based on the national unadjusted Medicare physician fee schedule for the medical services discussed, as obtained from the American Medical Association in April 2023. Payment will vary by region. Clarius Mobile Health disclaims any responsibility to update the information provided. It is the provider's responsibility to determine and submit appropriate codes, modifiers, and claims for the services rendered. Before filing any claims, providers should verify current requirements and policies with the applicable payer. Clarius Mobile Health makes no guarantees concerning reimbursement or coverage. A provider should not rely on any information provided by Clarius Mobile Health in submitting any claim for payment, without confirming that information with an authoritative source.

# Pain Management

		2023 Medicare Physician Fee Schedule — National Average*			le 2023 Hospital Outpatient Prospective Payment System (OPPS)†		
CPT Code	CPT Code Descriptor	Global Payment	Professional Payment	Technical Payment	APC Code	APC Payment	
76942	Ultrasonic guidance for needle placement (e.g., biopsy, aspiration injection, localization device), imaging supervision and interpretation	\$59.52	\$31.15	\$28.38	Packaged Service	No Separate Payment	

		2023 Medicare Physician Fee Schedule – National Average*		2023 Hospital Outpatient Prospective Payment System (OPPS)†		
CPT Code	CPT Code Descriptor	Non-Facility Payment	Facility Payment	APC Code	APC Payment	
64405	Injection, anesthetic agent; greater occipital nerve	\$75.91	\$53.20	5441	\$271.89	
64415	Injection, anesthetic agent; brachial plexus, single	\$136.57	\$69.47	5443	\$852.18	
64417	Injection, anesthetic agent; axillary nerve	\$162.32	\$63.37	5443	\$852.18	
64418	Injection, anesthetic agent; suprascapular nerve	\$88.11	\$55.91	5442	\$644.34	
64420	Injection, anesthetic agent; intercostal nerve, single	\$98.61	\$58.62	5442	\$644.34	
64421	Injection, anesthetic agent; intercostal nerves, multiple, regional block	\$33.21	\$24.40	5443	\$852.18	
64425	Injection, anesthetic agent; ilioinguinal, iliohypogastric nerves	\$112.17	\$54.90	5442	\$644.34	
64445	Injection, anesthetic agent; sciatic nerve, single	\$163.34	\$73.54	5442	\$644.34	
64447	Injection, anesthetic agent; femoral nerve, single	\$117.93	\$63.03	5442	\$644.34	
64450	Injection, other peripheral nerve or branch	\$75.91	\$42.02	5442	\$644.34	
64510	Injection, anesthetic agent; stellate ganglion	\$148.09	\$76.92	5443	\$852.18	

The information provided above is intended to assist providers in determining the correct codes for ultrasound reimbursement purposes. The charts above contain payment information that is based on the national unadjusted Medicare physician fee schedule for the medical services discussed, as obtained from the American Medical Association in April 2023. Payment will vary by region. Clarius Mobile Health disclaims any responsibility to update the information provided. It is the provider's responsibility to determine and submit appropriate codes, modifiers, and claims for the services rendered. Before filing any claims, providers should verify current requirements and policies with the applicable payer. Clarius Mobile Health makes no guarantees concerning reimbursement or coverage. A provider should not rely on any information provided by Clarius Mobile Health in submitting any claim for payment, without confirming that information with an authoritative source.

# Primary Care

		2023 Medicare Physician Fee Schedul – National Average*		
CPT Code	CPT Code Descriptor	Global Payment	Professional Payment	Technical Payment
76536	Ultrasound of soft tissues of head and neck (e.g., thyroid, parathyroid, parotid), real time with image documentation	\$113.52	\$27.45	\$86.07
76705	Ultrasound, abdominal, real time with image documentation); limited (e.g., single organ, quadrant, follow-up)	\$89.80	\$28.47	\$61.34
76815	Ultrasound, pregnant uterus, real time with image documentation, limited (eg, fetal heartbeat, placental location, fetal position and/or qualitative amniotic fluid volume), one or more fetuses	\$83.02	\$31.52	\$51.51
76817	Ultrasound, pregnant uterus, real time with image documentation, transvaginal	\$94.55	\$36.26	\$58.29
76818	Fetal biophysical profile; with non-stress testing	\$118.61	\$50.83	\$67.77
76881	Ultrasound, complete joint (ie, joint space and periarticular soft tissue structure(s)) real-time with image documentation	\$54.56	\$43.38	\$11.18
76882	Ultrasound, limited, joint or other nonvascular extremity structure(s) (eg, joint space, peri-articular tendon(s), muscle(s), nerve(s), other soft tissue structure(s), or soft tissue mass[es]) real-time with image documentation	\$42.70	\$33.21	\$9.48
76942	Ultrasonic guidance for needle placement (e.g., biopsy, aspiration, injection, localization device), imaging supervision and interpretation	\$58.96	\$30.50	\$28.47

93880	Duplex scan of extracranial arteries; complete bilateral study	\$194.17	\$38.29	\$155.88
93882	Duplex scan of extracranial arteries; unilateral or limited study	\$126.06	\$24.06	\$102.00
93306	Echocardiography, transthoracic, real time with image documentation (2D) includes M-mode recording when performed; complete, with spectral Doppler and color flow Doppler.	\$198.58	\$68.11	\$130.47
93308	Echocardiography, transthoracic, real time with image documentation (2D) includes M-mode recording when performed; follow-up or limited study	\$99.63	\$24.74	\$74.89
+93321	Doppler echocardiography, pulsed wave and/or continuous wave with spectral display, follow-up or limited	\$25.42	\$7.12	\$18.30
+93325	Doppler echocardiography color flow velocity mapping	\$23.72	\$3.05	\$20.67
76706	Ultrasound, real time with image documentation; for abdominal aortic aneurysm (AAA) screening.	\$108.78	\$26.43	\$82.35
76775	Ultrasound, retroperitoneal (e.g., renal, aorta, nodes), real time with image documentation, limited	\$59.98	\$27.79	\$32.19

		2023 Medicare Physician Fee Schedule – National Average*		Prospe	pital Outpatient ctive Payment em (OPPS)†
CPT Code	CPT Code Descriptor	Non-Facility Payment	Facility Payment	APC Code	APC Payment
10005	Fine needle aspiration biopsy; including ultrasound guidance; first lesion	\$137.92	\$73.87	5071	\$648.97
+10006	Fine needle aspiration biopsy, including ultrasound guidance; each additional lesion (List separately in addition to code for primary procedure, e.g. CPT code 10005)	\$61.60	\$51.22	Packaged Service	No Separate Payment
20604	Arthrocentesis, aspiration and/or injection; small joint or bursa with ultrasound guidance, with permanent recording and reporting	\$83.36	\$46.09	5441	\$271.89

20606	Arthrocentesis, aspiration and/or injection; intermediate joint or bursa with ultrasound guidance, with permanent recording and reporting.	\$90.48	\$52.19	5442	\$644.34
20611	Arthrocentesis, aspiration and/or injection; major joint or bursa with ultrasound guidance, with permanent recording and reporting	\$101.32	\$60.32	5441	\$271.89

The information provided above is intended to assist providers in determining the correct codes for ultrasound reimbursement purposes. The charts above contain payment information that is based on the national unadjusted Medicare physician fee schedule for the medical services discussed, as obtained from the American Medical Association in April 2023. Payment will vary by region. Clarius Mobile Health disclaims any responsibility to update the information provided. It is the provider's responsibility to determine and submit appropriate codes, modifiers, and claims for the services rendered. Before filing any claims, providers should verify current requirements and policies with the applicable payer. Clarius Mobile Health makes no guarantees concerning reimbursement or coverage. A provider should not rely on any information provided by Clarius Mobile Health in submitting any claim for payment, without confirming that information with an authoritative source.

# Pulmonary Medicine

		2023 Medicare Physician Fee Schedule — National Average*			2023 Hospital Outpatient Prospective Payment System (OPPS)†		
CPT Code	CPT Code Descriptor	Global Payment	Professional Payment	Technical Payment	APC Code	APC Payment	
76604	Ultrasound, chest (includes mediastinum), real time with image documentation	\$57.61	\$27.79	\$29.82	5522	\$106.88	

		2023 Medicare Physician Fee Schedule - National Average				2023 Ho Outpatient F Payment (OP	Prospective System
CPT Code	CPT Code Descriptor	Non-Facility Payment	Facility Payment	APC Code	APC Payment		
32555	Thoracentesis, needle or catheter, aspiration of the pleural space, with image guidance	\$321.59	\$108.78	5181	\$578.50		
32557	Pleural drainage, percutaneous, with insertion of indwelling catheter, with image guidance	\$680.12	\$148.43	5182	\$1,487.85		

# Surgery

			2023 Medicare Physician Fee Schedule — National Average*			2023 Hospital Outpatient Prospective Payment System (OPPS)†		
CPT Code	CPT Code Descriptor	Global Payment	Professional Payment	Technical Payment	APC Code	APC Payment		
76536	Ultrasound of soft tissues of head and neck (e.g., thyroid, parathyroid, parotid), real time with image documentation	\$113.52	\$27.45	\$86.07	5522	\$106.88		
76641	Ultrasound, breast unilateral, real time with image documentation including axilla when performed; complete.	\$105.39	\$35.24	\$70.14	5522	\$106.88		
76642	Ultrasound, breast unilateral, real time with image documentation including axilla when performed; limited.	\$86.75	\$32.87	\$53.88	5521	\$86.88		
76705	Ultrasound, abdominal, real time with image documentation limited (e.g., single organ, quadrant, follow-up)	\$89.80	\$28.47	\$61.34	5522	\$106.88		
76942	Ultrasonic guidance for needle placement (e.g., biopsy, aspiration, injection, localization device), imaging supervision and interpretation	\$58.96	\$30.50	\$28.47	Packaged Service	No Separate Payment		
76998	Ultrasonic guidance, intraoperative	No Payment	\$61.34	No Payment	Packaged Service	No Separate Payment		
93880	Duplex scan of extracranial arteries; complete bilateral study	\$194.17	\$38.29	\$155.88	5523	\$233.52		
93882	unilateral or limited study	\$126.06	\$24.06	\$102.00	5522	\$106.88		
93970	Duplex scan of extremity veins including responses to compression and other maneuvers; complete bilateral study	\$191.46	\$33.21	\$158.25	5523	\$233.52		
93971	unilateral or limited study	\$121.32	\$21.35	\$99.97	5522	\$106.88		
93985	Duplex scan of arterial inflow and venous outflow for preoperative vessel assessment prior to creation of hemodialysis access; complete bilateral study	\$252.12	\$37.95	\$214.17	5523	\$233.52		
93986	Duplex scan of arterial inflow and venous outflow for preoperative vessel assessment prior to creation of hemodialysis access; complete unilateral study	\$130.80	\$23.72	\$107.08	5522	\$106.88		

		Physician F	edicare ee Schedule I Average*	Outpatient Paymei	Hospital It Prospective ent System IPPS)†	
CPT Code	CPT Code Descriptor	Non-Facility Payment	Facility Payment	APC Code	APC Payment	
10005	Fine needle aspiration biopsy; including ultrasound guidance; first lesion	\$137.92	\$73.87	5071	\$648.97	
+10006	Fine needle aspiration biopsy, including ultrasound guidance; each additional lesion (List separately in addition to code for primary procedure, e.g. CPT code 10005)	\$60.66	\$50.15	Packaged Service	No Separate Payment	
19000	Puncture aspiration of cyst of breast	\$103.69	\$42.70	5071	\$648.97	
19083	Biopsy, breast, with placement of breast localization device(s) when performed and imaging of biopsy specimen, when performed, percutaneous; first lesion, including ultrasound guidance	\$514.41	\$153.51	5072	\$1,499.55	
+19084	each additional lesion	\$393.09	\$77.60	Packaged Service	No Separate Payment	
19285	Placement of breast localization device(s), percutaneous; first lesion, including ultrasound guidance	\$380.55	\$84.72	5071	\$648.97	
+19286	each additional lesion	\$312.44	\$46.70	Packaged Service	No Separate Payment	
60100	Biopsy, thyroid, percutaneous core needle	\$111.83	\$77.26	5071	\$648.97	

### Vascular Access

		2023 Medicare Physician Fee Schedule – National Average*			Outpatient Paymer	lospital Prospective t System PS)†
CPT Code	CPT Code Descriptor	Global Payment	Professional Payment	Technical Payment	APC Code	APC Payment
+76937	Ultrasonic guidance for vascular access requiring ultrasound evaluation of potential access sites, documentation of selected vessel patency, concurrent real time ultrasound visualization of vascular needle entry, with permanent recording and reporting	\$39.99	\$14.23	\$25.75	Packaged Service	No Separate Payment

## Vascular Surgery

			re Physician Fea ational Average	2023 Hospital Outpatient Prospective Payment System (OPPS)†		
CPT Code	CPT Code Descriptor	Global Payment	Professional Payment	Technical Payment	APC Code	APC Payment
76998	Ultrasonic guidance, intraoperative	No Payment	\$61.34	No Payment	Packaged Service	No Separate Payment
93880	Duplex scan of extracranial arteries; complete bilateral study	\$194.17	\$38.29	\$155.88	5523	\$233.52
93882	Duplex scan of extracranial arteries; unilateral or limited study	\$126.06	\$24.06	\$102.00	5522	\$106.88
93886	Transcranial Doppler study of the intracranial arteries complete study	\$274.15	\$45.41	\$233.25	5522	\$233.52
93888	Transcranial Doppler study of the intracranial arteries limited study	\$132.16	\$25.08	\$107.08	5522	\$106.88
93925	Duplex scan of lower extremity arteries or arterial bypass grafts, complete bilateral study	\$243.99	\$37.28	\$206.71	5523	\$233.52
93926	Duplex scan of lower extremity arteries or arterial bypass graft s, unilateral or limited study	\$129.79	\$22.70	\$107.08	5522	\$106.88
93970	Duplex scan of extremity veins including responses to compression and other maneuvers; complete bilateral study	\$191.46	\$33.21	\$158.25	5523	\$233.52
93971	Duplex scan of extremity veins including responses to compression and other maneuvers; unilateral or limited study	\$121.32	\$21.35	\$99.97	5522	\$106.88
93975	Duplex scan of arterial inflow and venous outflow of abdominal, pelvic, scrotal contents and or retroperitoneal organs; complete study	\$270.42	\$55.58	\$214.84	5523	\$233.52
93976	Duplex scan of arterial inflow and venous outflow of abdominal, pelvic, scrotal contents and or retroperitoneal organs; limited study	\$145.04	\$37.95	\$107.08	5522	\$106.88
93978	Duplex scan of aorta, inferior vena cava, iliac vasculature, or bypass grafts, complete study	\$183.33	\$37.95	\$145.38	5523	\$233.52
93979	Duplex scan of aorta, inferior vena cava, iliac vasculature, or bypass grafts; unilateral or limited study	\$118.94	\$23.04	\$95.90	5522	\$233.52
93980	Duplex scan of arterial inflow and venous outflow of penile vessels; complete study	\$117.25	\$58.96	\$58.29	5522	\$106.88
93981	Duplex scan of arterial inflow and venous outflow of penile vessels; follow-up or limited study	\$71.16	\$21.35	\$49.81	5522	\$106.88
93990	Duplex scan of hemodialysis access (including arterial inflow, body of access and venous outflow)	\$130.47	\$23.38	\$107.08	5522	\$106.88

93985	Duplex scan of arterial inflow and venous outflow for preoperative vessel assessment prior to creation of hemodialysis access; complete bilateral study	\$252.12	\$37.95	\$214.17	5523	\$233.52
93986	Duplex scan of arterial inflow and venous outflow for preoperative vessel assessment prior to creation of hemodialysis access; complete unilateral study	\$130.60	\$23.72	\$106.88	5522	\$106.88
76706	Ultrasound, real time with image documentation; for abdominal aortic aneurysm (AAA) screening.	\$108.78	\$26.43	\$82.35	5522	\$106.88